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COVID-19 NOTICE:

The May 19, 2021 Village Council Meeting will be conducted physically in Council Chambers at Village Hall, 9401 Corkscrew Palms Circle, with an opportunity to participate virtually. The meeting will be broadcasted live via the Village of Estero website link: <https://estero-fl.gov/council/watch-meetings-online/>. Access in Council Chambers will be limited in order to comply with the safety instructions relating to COVID-19. Please see page 3 of this agenda for further information and instructions for public participation.

AGENDA

VILLAGE COUNCIL MEETING

9401 Corkscrew Palms Circle, Estero, Florida

May 19, 2021 9:30 a.m.

Village Council: District 1 – Joanne Ribble; District 2 – Larry Fiesel; District 3 – Jon McLain, Vice Mayor; District 4 – Katy Errington, Mayor; District 5 – James Boesch; District 6 – Jim Ward; District 7 – Jim Wilson

1. CALL TO ORDER

INVOCATION – (Pastor Phil McMillan Living Waters Church)

PLEDGE OF ALLEGIANCE

ROLL CALL

2. APPROVAL OF AGENDA, ADDITIONS, AND DELETIONS

3. PROCLAMATION

(a) National Safe Boating Week Proclamation

4. PUBLIC COMMENT ON NON-AGENDA ITEMS

5. CONSENT AGENDA:

(a) May 5, 2021 Council Meeting Minutes

6. CONSIDERATION OF ITEMS DEFERRED FROM CONSENT AGENDA

7. ACTION ITEMS:

(a) Coconut Landing Final Plat

Recommended Action: Approve the final plat.

Financial Impact: none

8. PUBLIC COMMENT ON NON-AGENDA ITEMS

9. COUNCIL COMMUNICATIONS / FUTURE AGENDA ITEMS

10. VILLAGE ATTORNEY'S REPORT

11. VILLAGE MANAGER'S REPORT

12. WORKSHOP

(a) 2021/2022 Budget and Capital Improvement Program (CIP) Preliminary Discussion

13. ADJOURNMENT

COVID-19 INFORMATION AND INSTRUCTIONS

To view and/or participate in the Village Council Meeting, the following options are available:

- 1) View the meeting online, but not participate: You may watch the meeting via the Village of Estero website link: <https://estero-fl.gov/council/watch-meetings-online/>.
- 2) View the meeting online as indicated above and provide public comment prior to the meeting by utilizing the eComment Card on the Village website: <https://estero-fl.gov/ecomment-cards/>. Please fill out all required information. Comments must be received by noon on Tuesday, May 18th and they will be distributed to the Council but will not be read at the meeting.
- 3) Council Chambers will be open to the public during the meeting, in accordance with social distancing orders. Public who attend in person may speak during scheduled public comment periods. Participants are recommended to wear their own-supplied mask.

For additional information or for special assistance prior to the meeting, please contact Carol Sacco, Village Clerk at, sacco@estero-fl.gov or 239-221-5035.

If you desire to address the Council, please complete a Public Comment Card and return it to the Village Clerk. Citizens desiring to speak must step up to the podium, state their full name and address, and whom he or she represents.

ADA Assistance – Anyone needing special assistance at the Board meeting due to a disability or physical impairment should contact Village Clerk/Executive Assistant, Carol Sacco, 239-221-5035, at least 48 hours prior to the meeting.

Pursuant to Section 286.0105, Florida Statutes: “If a person decides to appeal any decision made by the board, agency, or commission with respect to any matter considered at such meeting or hearing, he or she will need a recording of the proceeding, and that, for such purpose, he or she may need to ensure that a verbatim recording of the proceedings is made, which record includes the testimony and evidence upon which the appeal is to be based.”

THE VILLAGE OF ESTERO

PROCLAMATION

WHEREAS, National Safe Boating Week is observed to bring attention to important life-saving tips for recreational boaters so that they can have a safer, more fun experience out on the water throughout the year; and

WHEREAS, on average, 600 people die each year in boating-related accidents in the U.S.; 79 percent of these are fatalities caused by drowning; and

WHEREAS, the vast majority of these accidents are caused by human error or poor judgment and not by the boat, equipment or environmental factors; and

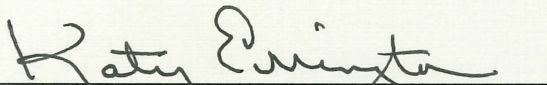
WHEREAS, a significant number of boaters who lose their lives by drowning each year would be alive today had they worn their life jackets.

WHEREAS, Flotilla 96 of the United States Coast Guard Auxiliary is tasked with supporting the active duty Coast Guard by promoting Recreational Boating Safety in the Estero area; and

WHEREAS, Flotilla 96 has been named "Flotilla of the Year" in Southwest Florida and plans to offer an ambitious boating safety program during the week of May 22-28; and

NOW, THEREFORE, I, Katy Errington, Mayor of the Village of Estero, Lee County, Florida, do hereby support the goals of the Safe Boating Campaign and proclaim May 22-28, 2021 as National Safe Boating Week and the start of the year-round effort to promote safe boating.

IN WITNESS THEREOF, I urge all those who boat to practice safe boating habits and wear a life jacket at all times while boating and have hereunto set my hand and caused the seal of the Village of Estero to be affixed, this 19th day of May, 2021.


Katy Errington, Mayor



Final Action Agenda/Minutes are supplemented by audio and video recordings of the meetings, as well as transcripts. Video recordings of Village Council meetings from June 8, 2016 forward, as well as agendas, staff reports, resolutions, ordinances, and other documents related to the meetings can be viewed online at <https://estero-fl.gov/agendas/> at the corresponding meeting date.

DRAFT

FINAL ACTION AGENDA/MINUTES

VILLAGE COUNCIL MEETING

**Village of Estero Council Chambers
9401 Corkscrew Palms Circle
Estero, FL 33928
May 5, 2021 9:30 a.m.**

1. CALL TO ORDER

INVOCATION: Father Hugh McGuigan from Our Lady of Light

PLEDGE OF ALLEGIANCE: Vice Mayor McLain.

ROLL CALL: Present: Mayor Katy Errington - District 4, Vice Mayor Jon McLain - District 3, Councilmember Joanne Ribble - District 1, Councilmember Larry Fiesel - District 2, Councilmember Jim Boesch - District 5, Councilmember Jim Ward - District 6, and Councilmember Jim Wilson - District 7.

Also present: Village Manager Steve Sarkozy, Village Attorney Burt Saunders, Deputy Village Manager Kyle Coleman, Community Development Director Mary Gibbs, Public Works Director David Willems, Deputy Village Clerk Tammy Duran, and Village Clerk Carol Sacco.

2. APPROVAL OF AGENDA, ADDITIONS, AND DELETIONS

Motion: Motion to move 6a to the May 19th or June 2nd meeting and approve agenda.

Motion by: Councilmember Boesch

Seconded by: Councilmember Fiesel

Action: Approved motion to move 6a to the May 19th or June 2nd meeting and approve agenda.

Vote: (Roll Call)

Aye: Councilmembers Wilson, Boesch, Fiesel, Ward, Ribble, Vice Mayor McLain, and Mayor Errington.

Nay:

Abstentions:

3. PUBLIC COMMENT ON NON-AGENDA ITEMS:

Mark Novitski, ECCL

4. CONSENT AGENDA

(a) April 21, 2021 Council Meeting Minutes

(b) Financial Report March 2021

(c) Consultant to Provide Finance Director Services

Staff Presentation/Comments:

Steve Sarkozy, Village Manager

David Willems, Public Works

Council Questions or Comments:

Councilmember Boesch and Mayor Errington.

Motion: Motion to approve the Consent Agenda.

Motion by: Councilmember Boesch

Seconded by: Councilmember Ward

Action: Approved the Consent Agenda.

Vote: (Roll Call)

Aye: Councilmembers Wilson, Boesch, Fiesel, Ward, Ribble, Vice-Mayor McLain, and Mayor Errington.

Nay:

Abstentions:

5. CONSIDERATION OF ITEMS DEFERRED FROM CONSENT AGENDA

6. ACTION ITEMS:

(a) Septic to Sewer Program Management Contract - REMOVED FROM AGENDA

(b) Consider acceptance of North Commons Drive and Walden Center Drive North as Village maintained roads, and consider interlocal agreement and Resolution No. 2021-11 to implement these actions.

Resolution No. 2021-11 a Resolution of the Village of Estero Accepting from WCI, North Commons Drive from Coconut Road to Pelican Colony Boulevard;

Providing for Impact Fee Credits Pursuant to the DRI; and Providing for an Effective Date.

Staff Presentation/Comments:

Steve Sarkozy, Village Manager
David Willems, Public Works Director
Mary Gibbs, Community Development Director

Presentation/Information by:

Chuck Adams, Wrathell, Hunt, and Associates
Neale Montgomery, Pavese Law Firm

Council Questions or Comments:

Councilmembers Ward, Boesch, Wilson, Ribble, Fiesel, Vice Mayor McLain, and Mayor Errington.

Public Comments: None.

Motion: Motion to approve the acceptance of North Commons Drive from Coconut Road to Pelican Colony Boulevard for maintenance as a Village-maintained road, issue impact fee credits in the amount of \$325,000 upon acceptance of the road, and approve Resolution No. 2021-11 as modified to include landscaping, and revision to the end of Section 2 to add language “including a letter issuing impact fee credits”.

Motion by: Councilmember Boesch

Seconded by: Councilmember Wilson

Action: Approved the acceptance of North Commons Drive from Coconut Road to Pelican Colony Boulevard for maintenance as a Village-maintained road, issue impact fee credits in the amount of \$325,000 upon acceptance of the road, and approve Resolution No. 2021-11 as modified to include landscaping, and revision to the end of Section 2 to add language “including a letter issuing impact fee credits”.

Vote: (Roll Call)

Aye: Councilmembers Wilson, Boesch, Fiesel, Ward, Ribble, Vice Mayor McLain, and Mayor Errington.

Nay:

Abstentions:

(c) Council Liaison Assignments

Staff Presentation/Comments:

Steve Sarkozy, Village Manager

Council Questions or Comments: None

Public Comments: None.

Motion: Motion to approve council liaison assignments.

Motion by: Councilmember Boesch

Seconded by: Councilmember Wilson

Action: Approved council liaison assignments

Vote: (Roll Call)

Aye: Councilmembers Wilson, Boesch, Fiesel, Ward, Ribble, Vice Mayor McLain, and Mayor Errington.

Nay:

Abstentions:

7. **SECOND READINGS**

(a) Ordinance 2021-05 Year-round landscape irrigation conservation measures.

Ordinance No. 2021-05 an Ordinance of the Village Council of the Village of Estero, Florida; Providing for the Intent and Purpose; Providing Definitions; Providing for Applicability; Providing for Local Implementation of the Mandatory Year-Round Landscape Irrigation Conservation Measures Rule of the South Florida Water Management District (40E-24, F.A.C.); Providing for Variances; Providing for Enforcement; Providing for Codification; Providing for Conflicts; Providing for Severability; and Providing an Effective Date.

Staff Presentation/Comments:

Steve Sarkozy, Village Manager

David Willems, Public Works Director

Council Questions or Comments:

Councilmembers Boesch, Ward, and Fiesel.

Public Comments: None.

Motion: Motion to approve Ordinance No. 2021-05.

Motion by: Councilmember Ward

Seconded by: Councilmember Ribble

Action: Approved Ordinance No. 2021-05.

Vote: (Roll Call)

Aye: Councilmembers Wilson, Boesch, Fiesel, Ward, Ribble, Vice-Mayor McLain, and Mayor Errington.

Nay:

Abstentions:

(b) Ordinance No. 2021-06 Water Shortage or Water Shortage Emergency Declarations

Ordinance No. 2021-06 an Ordinance of the Village Council of the Village of Estero, Florida; Providing for the Intent and Purpose; Providing Definitions; Providing for Applicability; Providing for The Declaration of Water Shortage or Water Shortage Emergency; Providing for Variances; Providing for Enforcement; Providing for Codification; Providing for Conflicts; Providing for Severability; and Providing an Effective Date.

Staff Presentation/Comments:

Steve Sarkozy, Village Manager
David Willems, Public Works Director

Council Questions or Comments:

Councilmembers Boesch, Ward, Ribble, and Mayor Errington.

Public Comments: None.

Motion: Motion to approve Ordinance No. 2021-06.

Motion by: Councilmember Boesch
Seconded by: Vice Mayor McLain

Action: Approved Ordinance No. 2021-06.

Vote: (Roll Call)

Aye: Councilmembers Wilson, Boesch, Fiesel, Ward, Ribble, Vice-Mayor McLain, and Mayor Errington.

8. PUBLIC COMMENT ON NON-AGENDA ITEMS: None.

9. COUNCIL COMMUNICATIONS / FUTURE AGENDA ITEMS

Councilmember Ribble, Vice Mayor McLain, and Mayor Errington.

10. VILLAGE ATTORNEY'S REPORT:

Burt Saunders, Village Attorney

11. VILLAGE MANAGER'S REPORT:

Staff Presentation/Comments:

Steve Sarkozy, Village Manager
Kyle Coleman, Deputy Village Manager

Council Questions or Comments:

Vice Mayor McLain and Mayor Errington.

Adjourn Regular Session at 11:14 am and Convene Workshop Item at 11:27 am

12. WORKSHOP ITEMS:

(a) Corkscrew Road Improvements Project Update

Staff Presentation/Comments:

Steve Sarkozy, Village Manager
David Willems, Public Works Director

Presentation/Information by:

Ryan Bell, Johnson Engineering

Council Questions or Comments:

Councilmembers Ward, Boesch, Ribble, Wilson, Vice Mayor McLain, and Mayor Errington.

Public Comments: None.

(b) Community Development Software

Staff Presentation/Comments:

Steve Sarkozy, Village Manager
Mary Gibbs, Community Development Director

Council Questions or Comments:

Councilmembers Ward, Boesch, Vice Mayor McLain, and Mayor Errington.

Public Comments: None.

14. ADJOURNMENT at 12:31 pm

ATTEST:

VILLAGE OF ESTERO, FLORIDA

By: _____

Carol Sacco, Village Clerk

By: _____

Katy Errington, Mayor

(td/CS)

AGENDA ITEM SUMMARY SHEET
VILLAGE COUNCIL MEETING
May 19, 2021

Agenda Item:

Coconut Landing Final Plat

Description:

Coconut Landing is a 10-acre parcel on Coconut Road adjacent to El Dorado Acres that was annexed by the Village in 2019. It is planned as a small residential subdivision with 25 lots. A development order has been approved. The plat is the last step prior to issuance of building permits, in order to allow for sale of lots.

The plat has been reviewed by staff for technical requirements under the Land Development Code, and Florida Statutes, and has also been reviewed by the Village attorney. The plat complies with those requirements.

Action Requested:

Approve the final plat.

Financial Impact:

none

Attachment:

1. Staff report



VILLAGE OF ESTERO PLAT REVIEW STAFF REPORT

PROJECT NAME: COCONUT LANDING

CASE TYPE: FINAL PLAT

CASE NUMBER: PLT2020-E001

COUNCIL DATE: May 19, 2021

REQUEST

The applicant has requested Council approval for a final plat of Coconut Landing to create 25 residential lots. A copy of the plat is provided in attachment A.

PROPERTY DESCRIPTION

The subject property is located on the corner of El Dorado Blvd and Coconut Road.

ZONING

The subject property (10.407 acres) is zoned residential. The site was part of a voluntary annexation action that was approved by Council.

FUTURE LAND USE DESIGNATION

Village Neighborhood 1 per Ordinance 2020-07 for the Comprehensive Plan Map Amendment.

TAXES

Taxes must be paid prior to approval of the plat. The taxes were paid for 2020 as verified by the Village attorney.

EASEMENTS

There are a total of five (5) easement types present on the subject property.

STAFF ANALYSIS

The preliminary plat package was submitted to the Village for review on April 23, 2020. Staff reviewed the plat to confirm that it is consistent with the approved Development Order. The preliminary plat was approved by the Village attorney on June 2, 2020. In addition, the Professional Surveyor Mapper (Banks Engineering) and the Village attorney reviewed the final plat for consistency with the Florida Statutes and the Village of Estero's Administrative Code. The Village attorney deemed the final plat to be complete on February 19, 2021 (Attachment B).

The Village attorney and Staff confirm that the plat meets the requirements of Chapter 177, Part I, Florida Statutes, conforms with the approved development order (site plan), and meets the requirements of Administrative Code Section 13-19.

ATTACHMENTS

- A. Plat
- B. Attorney Memorandum

Exhibit A

THIS INSTRUMENT WAS PREPARED BY
DAVID S. DAGOSTINO, PSM #5762



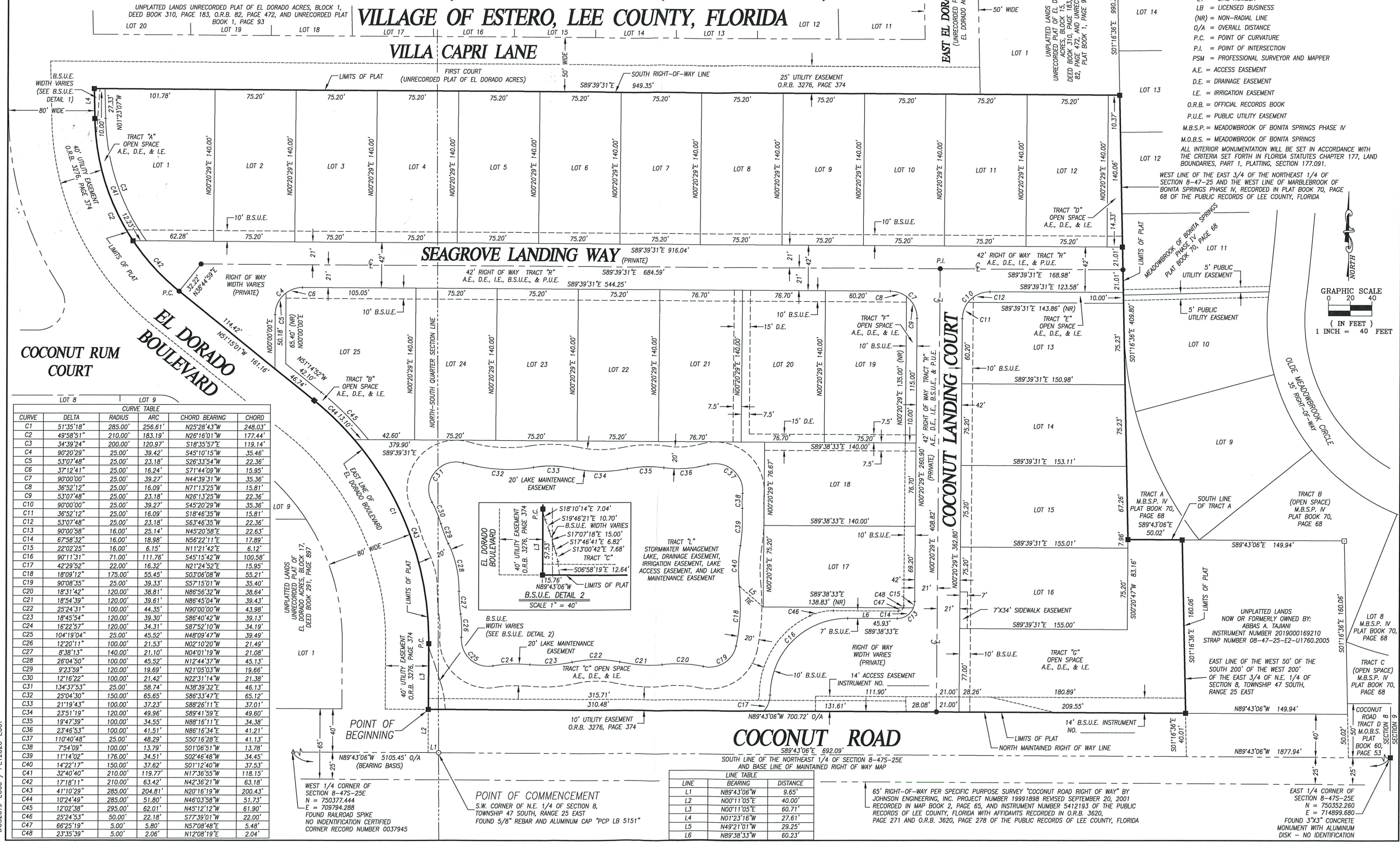
DAGOSTINO GEOSPATIAL, INC.
10981 BONITA BEACH ROAD SE
BONITA SPRINGS, FL 34135
(239) 352-6085 WWW.DAGGEO.COM
FLORIDA BUSINESS LICENSE NO. LB 6896

COCONUT LANDING

A REPLAT OF BLOCK 16, OF THE UNRECORDED PLAT OF EL DORADO ACRES,
AND THE WEST 50 FEET OF THE SOUTH 200 FEET OF THE WEST
200 FEET OF THE EAST 3/4 (E 3/4) OF THE NORTHEAST 1/4 (NE 1/4),
OF SECTION 8, TOWNSHIP 47 SOUTH, RANGE 25 EAST,
VILLAGE OF ESTERO, LEE COUNTY, FLORIDA

INSTRUMENT NUMBER

SHEET 2 OF 2



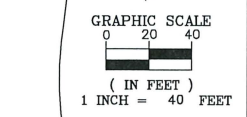
- LEGEND**
- = FOUND 3"x3" CONCRETE MONUMENT (PRM)
 - = PERMANENT CONTROL POINT (P.C.P.) - P/K NAIL AND DISK STAMPED "D&W LB 6896"
 - = PERMANENT REFERENCE MONUMENT (PRM) 4" X 4" CONCRETE MONUMENT - "D&W INC. PRM LB 6896" (UNLESS OTHERWISE NOTED)
 - B.S.U.E. = BONITA SPRINGS UTILITY EASEMENT
 - C1 = CURVE NUMBER
 - C = CENTERLINE
 - L1 = LINE NUMBER
 - LB = LICENSED BUSINESS
 - (NR) = NON-RADIAL LINE
 - O/A = OVERALL DISTANCE
 - P.C. = POINT OF CURVATURE
 - P.I. = POINT OF INTERSECTION
 - PSM = PROFESSIONAL SURVEYOR AND MAPPER
 - A.E. = ACCESS EASEMENT
 - D.E. = DRAINAGE EASEMENT
 - I.E. = IRRIGATION EASEMENT
 - O.R.B. = OFFICIAL RECORDS BOOK
 - P.U.E. = PUBLIC UTILITY EASEMENT
 - M.B.S.P. = MEADOWBROOK OF BONITA SPRINGS PHASE IV
 - M.O.B.S. = MEADOWBROOK OF BONITA SPRINGS
- ALL INTERIOR MONUMENTATION WILL BE SET IN ACCORDANCE WITH THE CRITERIA SET FORTH IN FLORIDA STATUTES CHAPTER 177, LAND BOUNDARIES, PART I, PLATTING, SECTION 177.091.
- WEST LINE OF THE EAST 3/4 OF THE NORTHEAST 1/4 OF SECTION 8-47-25 AND THE WEST LINE OF MEADOWBROOK OF BONITA SPRINGS PHASE IV, RECORDED IN PLAT BOOK 70, PAGE 68 OF THE PUBLIC RECORDS OF LEE COUNTY, FLORIDA

CURVE TABLE

CURVE	DELTA	RADIUS	ARC	CHORD BEARING	CHORD
C1	51°35'18"	285.00'	256.61'	N25°28'43"W	248.03'
C2	49°58'51"	210.00'	183.19'	N26°16'01"W	177.44'
C3	34°39'24"	200.00'	120.97'	S18°35'57"E	119.14'
C4	90°20'29"	25.00'	39.42'	S45°10'15"W	35.46'
C5	53°07'48"	25.00'	23.18'	S26°33'54"W	22.36'
C6	37°12'41"	25.00'	16.24'	S71°44'09"W	15.95'
C7	90°00'00"	25.00'	39.27'	N44°39'31"W	35.36'
C8	36°52'12"	25.00'	16.09'	N71°13'25"W	15.81'
C9	53°07'48"	25.00'	23.18'	N26°13'25"W	22.36'
C10	90°00'00"	25.00'	39.27'	S45°20'29"W	35.36'
C11	36°52'12"	25.00'	16.09'	S18°46'35"W	15.81'
C12	53°07'48"	25.00'	23.18'	S63°46'35"W	22.36'
C13	90°00'58"	16.00'	25.14'	N45°20'58"E	22.63'
C14	67°58'32"	16.00'	18.98'	N56°22'11"E	17.89'
C15	22°02'25"	16.00'	6.15'	N11°21'42"E	6.12'
C16	90°11'31"	71.00'	111.76'	S45°15'42"W	100.58'
C17	42°29'52"	22.00'	16.32'	N21°24'52"E	15.95'
C18	18°09'12"	175.00'	55.45'	S03°06'08"W	55.21'
C19	90°08'35"	25.00'	39.33'	S57°15'01"W	35.40'
C20	18°31'42"	120.00'	38.81'	N86°56'32"W	38.64'
C21	18°54'39"	120.00'	39.61'	N86°45'04"W	39.43'
C22	25°24'31"	100.00'	44.35'	N90°00'00"W	43.98'
C23	18°45'54"	120.00'	39.30'	S86°40'42"W	39.13'
C24	16°22'57"	120.00'	34.31'	S87°52'10"W	34.19'
C25	104°19'04"	25.00'	45.52'	N48°09'47"W	39.49'
C26	12°20'11"	100.00'	21.53'	N02°10'20"W	21.49'
C27	8°38'13"	140.00'	21.10'	N04°01'19"W	21.08'
C28	26°04'50"	100.00'	45.52'	N12°44'37"W	45.13'
C29	9°23'59"	120.00'	19.69'	N21°05'03"W	19.66'
C30	12°16'22"	100.00'	21.42'	N22°31'14"W	21.38'
C31	134°37'53"	25.00'	58.74'	N38°39'32"E	46.13'
C32	25°04'30"	150.00'	65.65'	S86°33'47"E	65.12'
C33	21°19'43"	100.00'	37.23'	S88°26'11"E	37.01'
C34	23°51'19"	120.00'	49.96'	S89°41'59"E	49.60'
C35	19°47'39"	100.00'	34.55'	N88°16'11"E	34.38'
C36	23°46'53"	100.00'	41.51'	N86°16'34"E	41.21'
C37	110°40'48"	25.00'	48.29'	S50°16'28"W	41.13'
C38	7°54'09"	100.00'	13.79'	S01°06'51"W	13.78'
C39	11°14'02"	176.00'	34.51'	S02°46'48"W	34.45'
C40	14°22'17"	150.00'	37.62'	S01°12'40"W	37.53'
C41	32°40'40"	210.00'	119.77'	N17°36'55"W	118.15'
C42	17°18'11"	210.00'	63.42'	N42°36'21"W	63.18'
C43	41°10'29"	285.00'	204.81'	N20°16'19"W	200.43'
C44	10°24'49"	285.00'	51.80'	N46°03'58"W	51.73'
C45	12°02'38"	295.00'	62.01'	N45°12'12"W	61.90'
C46	25°24'53"	50.00'	22.18'	S77°39'01"W	22.00'
C47	66°25'19"	5.00'	5.80'	N57°08'48"E	5.48'
C48	23°35'39"	5.00'	2.06'	N12°08'19"E	2.04'

LINE TABLE

LINE	BEARING	DISTANCE
L1	N89°43'06"W	9.65'
L2	N00°11'05"E	40.00'
L3	N00°11'05"E	60.71'
L4	N01°23'16"W	27.61'
L5	N49°21'01"W	29.25'
L6	N89°38'33"W	60.23'



DOS2019-006 / PLT2020-001

239-598-3601

DEREK.ROONEY@GRAY-ROBINSON.COM

MEMORANDUM

TO: Mary Gibbs, Director of Community Development

CC: Jim Hart, Development Review Manager

FROM: Derek P. Rooney, Assistant Village Attorney

DATE: February 22, 2021

SUBJECT: Village of Estero Final Plat Review
Coconut Landing – PLT2020-E001

Ms. Gibbs,

I have completed my review of the above-referenced plat and find that the submitted package resubmittal substantially meets the requirements of Chapter 177, Part I, Florida Statutes, and the requirements of the Village of Estero's Administrative Code Section 13-19 (adopted from Lee County) for final plat.

1. Plat. Accepted
2. Title Certification. Accepted
3. Easement/Tract Table. Accepted
4. Survey. Accepted
5. Taxes. Accepted
6. Road Name Approval. Accepted
7. Property Owners Association Documents. Accepted

WORKSHOP ITEM SUMMARY SHEET
VILLAGE COUNCIL MEETING
May 19, 2021

Agenda Item:

Village of Estero 2021-22 Budget Calendar and Capital Improvement Program (CIP)
Preliminary Discussion

Description:

At the Workshop the 2021-22 Budget Calendar will be presented. The Budget will be discussed at several Council meetings leading up to final approval and adoption in early September.

The proposed Budget continues to be impacted by the uncertainties presented as a result of the COVID pandemic. We anticipated that our General Fund revenues would be impacted far more than what we have actually experienced to date. As a result, our revenue picture remains very strong tracking closely last year's revenue picture.

The highlights of the General Fund remain as follows:

- A very substantial Operating Reserve established at a level equal to 12 months of annual operating expenses (equaling approximately \$5,597,000)
- A Litigation Reserve Fund (at \$670,000),
- A Debt Reduction Fund of about \$6.5M, and
- Strict limitations on our operating expenses by limiting the number of full-time staff and no on-going pension obligations.

With the focus on this financial model the Village has been able to cut our property tax rate in 4 of the 6 years of our existence.

We will be asking the Village Council if there are any major proposals for changing the General Fund budget allocations. Presuming that there are not likely many areas of change we will be proposing that we spend some time discussing our Capital Improvement Program.

The Village of Estero Capital Improvement Program (CIP) outlines how the Village will prioritize capital projects over the next 5-years. The CIP is subject to periodic review and modification based on the then needs of the community. Village Staff will start by providing a summary of the Village's ongoing capital projects, with status updates on each.

A preliminary CIP will then be presented to Council for Fiscal Years 2021/2021 to 2025/2026. This is a first draft of the CIP and staff is looking for direction from Council on moving forward.

Financial Impact:

No decisions will be made at this meeting.

The adopted CIP will outline how the Village of Estero will be spending money on capital projects for Fiscal Year 2021/2021 and provide a schedule for future projects.

Attachments:

1. Fiscal Year 2020/2021 Summary PowerPoint
2. Fiscal Year 2021/2022 CIP - Preliminary
3. Capital Improvement Program Project Descriptions



Capital Improvement Program Summary 2021-2022

David Willems, P.E.



Fiscal Year 2020-2021 Projects

Roadway Projects

- Estero Parkway
- Corkscrew Road Widening
- River Ranch Road



Fiscal Year 2020-2021 Projects

Intersection Improvement Projects

- Lowes Traffic Signal
- Williams Rd-Atlantic Gulf Drive Intersection
- Coconut Road Intersection Study



Fiscal Year 2020-2021 Projects

Bicycle & Pedestrian Projects

- Coconut Rd Crosswalks
- Williams Road Bike/Ped Improvements



Fiscal Year 2020-2021 Projects

Landscaping Projects

- US 41 Monument Sign
- Three Oaks Parkway Monument Sign
- Ben Hill Griffin Parkway Landscaping
- Via Coconut Point Landscaping
- Corkscrew Interchange Landscaping (I-75)



Fiscal Year 2020-2021 Projects

Parks & Recreation Projects

- Estero on the River Planning
- Estero Community Park Planning



Fiscal Year 2020-2021 Projects

Stormwater Projects

- Estero River North Branch Drainage Improvements
- Estero River Sediment Removal



QUESTIONS?

Capital Improvement Program - FY 2021-2022

Priority	Project Name	Estimated Project Cost	Funding Source	Budget FY 21-22	Budget FY 22-23	Budget FY 23-24	Budget FY 24-25	Budget FY 25-26	Total Cost
Roadway Projects									
1	Estero Parkway Improvements (US41-Three Oaks)	\$ 9,728,240	GF	\$ 360,000	\$ -	\$ -	\$ -	\$ -	\$ 360,000
1			GT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1			LDOT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2	Corkscrew Rd Paths, Landscaping & Street Lighting	\$ 11,662,500	RIF	\$ 4,426,000	\$ -	\$ 3,400,798	\$ -	\$ -	\$ 7,826,798
2			GF	\$ -	\$ -	\$ 722,920	\$ -	\$ -	\$ 722,920
3			LDOT	\$ -	\$ -	\$ 3,228,972	\$ -	\$ -	\$ 3,228,972
3	River Ranch Road Improvements (Drainage, Road, Bike/Ped)	\$ 5,275,750	RIF	\$ 4,537,800	\$ -	\$ -	\$ -	\$ -	\$ 4,537,800
3			GF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3			GT	\$ 440,000	\$ -	\$ -	\$ -	\$ -	\$ 440,000
4	Bridge Maintenance	\$ 450,000	GF	\$ 400,000	\$ -	\$ -	\$ -	\$ -	\$ 400,000
5	Broadway W. Phase 1 Improvements (US41-Breckenridge) (Road, Bike/Ped, Drainage)	\$ 2,449,800	GT	\$ -	\$ -	\$ -	\$ 267,050	\$ -	\$ 267,050
5			RIF	\$ -	\$ -	\$ -	\$ 655,090	\$ -	\$ 655,090
5			GF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
6	Broadway W. Phase 2 Improvements (Breckenridge-Pine Tree Ln.)(Road, Bike/Ped, Drainage)	\$ 2,405,700	GT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
6			RIF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
6			GF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
7	Williams Road Widening (US41 - Via Coconut)	\$ 4,429,300	RIF	\$ 600,000	\$ -	\$ -	\$ -	\$ -	\$ 600,000
7			GT	\$ 267,500	\$ -	\$ -	\$ -	\$ -	\$ 267,500
8	Via Coconut Point Extension (South)	\$ 2,685,300	RIF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Village of Estero Sub-total (all funding sources)				\$ 11,031,300	\$ -	\$ 4,123,718	\$ 267,050	\$ -	\$ 15,422,068

Sidewalk Only

Moved back 1-year to match Road Construction

New Project

Design moved back 2-yrs; Construction outside 4 years

Design moved up in anticipation of North Point Fvelopment

Capital Improvement Program - FY 2021-2022

Priority	Project Name	Estimated Project Cost	Funding Source	Budget FY 21-22	Budget FY 22-23	Budget FY 23-24	Budget FY 24-25	Budget FY 25-26	Total Cost
Intersection Improvements									
1	Corkscrew Rd-Estero Town Commons Traffic Signal Construction	\$ 1,375,200	Developer	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2	Corkscrew Rd-Corkscrew Woodland Blvd. Intersection Improvements	\$ 57,200	LDOT	\$ 57,200	\$ -	\$ -	\$ -	\$ -	\$ 57,200
3	US-41 - Pelican Colony Traffic Signal	\$ 960,000	Developer	\$ 132,000	\$ 852,840	\$ -	\$ -	\$ -	\$ 984,840
4	Williams Road-Atlantic Gulf Drive Intersection	\$ 3,511,320	RIF	\$ -	\$ 1,053,072	\$ 1,168,544	\$ -	\$ -	\$ 2,221,616
4			GT	\$ -	\$ 453,200	\$ 381,600	\$ -	\$ -	\$ 834,800
4			GF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
5	Corkscrew Rd-Three Oaks Pkwy. Intersection Improvements	\$ 428,000	LDOT	\$ -	\$ 440,840	\$ -	\$ -	\$ -	\$ 440,840
6	Coconut Road Intersection Study	\$ 156,000	GF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
7	US41-Coconut Road Intersection Improvements	\$ 746,400	Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
8	US41-Williams Rd Intersection Improvements	\$ 288,500	RIF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
8			GT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
8			GF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
9	Coconut Road - Coconut Shores Roundabout	\$ 1,095,200	Other	\$ -	\$ -	\$ -	\$ 1,193,768	\$ -	\$ 1,193,768
9			RIF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
9			GT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
9			GF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
10	US41-Pelican Sound Intersection Improvements	\$ 1,110,800	Developer	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
11	US41-Corkscrew Rd Intersection Improvements	\$ 510,300	Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
12	Coconut Road - Meadowbrook Roundabout	\$ 1,095,200	Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
12			RIF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
12			GT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
12			GF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
13	North Point Railroad Crossing	\$ 250,000	RIF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
14	Coconut Road - El Dorado Roundabout	\$ 1,095,200	Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
14			RIF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
14			GT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
14			GF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Village of Estero Sub-total (all funding sources)				\$ -	\$ 1,506,272	\$ 1,550,144	\$ -	\$ -	\$ 3,056,416

Construction extended \$

Project moved back

Outside the 5-year CIP

Outside the 5-year CIP

Capital Improvement Program - FY 2021-2022

Priority	Project Name	Estimated Project Cost	Funding Source	Budget FY 21-22	Budget FY 22-23	Budget FY 23-24	Budget FY 24-25	Budget FY 25-26	Total Cost
Bike-Pedestrian Projects									
1	Coconut Road Crosswalks	\$ 252,800	GF	\$ 177,800	\$ -	\$ -	\$ -	\$ -	\$ 177,800
2	Williams Road Bike-Ped Improvements (East of Via Coconut)	\$ 2,357,700	GF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2			RIF	\$ 2,213,700	\$ -	\$ -	\$ -	\$ -	\$ 2,213,700
3	Intersection Safety Improvement Study	\$ 110,000	GF	\$ 110,000	\$ -	\$ -	\$ -	\$ -	\$ 110,000
4	Sandy Lane Bike-Ped Improvements	\$ 2,633,600	GF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4			RIF	\$ 207,000	\$ 370,800	\$ 2,190,596	\$ -	\$ -	\$ 2,768,396
5	Broadway E Shared Use Path (US 41-Sandy)	\$ 2,931,200	GF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
5			RIF	\$ 134,400	\$ 346,080	\$ 2,608,448	\$ -	\$ -	\$ 3,088,928
6	Corkscrew Road Shared Use Path (3Oaks-Sandy)	\$ 6,952,000	GF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
6			RIF	\$ -	\$ -	\$ -	\$ 186,390	\$ 604,800	\$ 791,190
7	Coconut Rd Sidewalk (Oakwild to Via Coconut)	\$ 482,700	GF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
7			RIF	\$ -	\$ -	\$ -	\$ 112,488	\$ 425,040	\$ 537,528
8	Corkscrew Palms Blvd. Sidewalks	\$ 109,800	County	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
9	Via Coconut Point Roundabouts Improvements	\$ 473,100	GF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
9			RIF	\$ -	\$ -	\$ -	\$ 85,020	\$ 442,512	\$ 527,532
10	Corkscrew Rd Bike-Ped Improvements (E of US41)	\$ 14,393,300	GF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
10			RIF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
10			Lee County	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
11	Coconut Rd Shared Use Path	\$ 2,094,000	GF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
11			RIF	\$ -	\$ -	\$ -	\$ 296,916	\$ -	\$ 296,916
12	Corkscrew Rd West Bike-Ped Improvements	\$ 767,000	GF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
12			RIF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
13	Williams Rd West Bike-Ped Improvements (West of US41)	\$ 1,825,100	GF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
13			RIF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
14	Broadway E. Shared Use Path (Sandy Ln to Three Oaks & Estero Pkwy)	\$ 3,098,900	GF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
14			RIF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
15	SUN Trail Estero Parkway South	\$ 6,804,700	GF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
15			RIF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
16	SUN Trail Estero Parkway North	\$ 5,570,000	GF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
16			RIF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
17	FPL Shared Use Path (East I-75)	\$ 2,241,500	GF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
18	Utility Shared Use Path (West US 41)	\$ 4,973,600	GF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
18			RIF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Village of Estero Sub-total (all funding sources)				\$ 2,842,900	\$ 716,880	\$ 4,799,044	\$ 680,814	\$ 1,472,352	\$ 10,511,990

No longer in 5-year CIP

Concept Design Back

Back 1-year

Back 2-years

Design back 2-years

Projects outside the 5-year CIP

Construction outside 5-year

Capital Improvement Program - FY 2021-2022

Priority	Project Name	Estimated Project Cost	Funding Source	Budget FY 21-22	Budget FY 22-23	Budget FY 23-24	Budget FY 24-25	Budget FY 25-26	Total Cost
Landscaping Projects									
1	US41 Median Landscaping	\$ 1,504,100	FDOT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1			GF		\$ -	\$ -	\$ -	\$ -	\$ -
2	US 41 FDOT Landscape Grant	\$ 239,600	FDOT		\$ -	\$ -	\$ -	\$ -	\$ -
2			GF		\$ -	\$ -	\$ -	\$ -	\$ -
3	US-41 Monument Signs	\$ 156,000	GF	\$ 156,000	\$ -	\$ -	\$ -	\$ -	\$ 156,000
4	I-75 Monument Signs	\$ 216,000	Construction Outside the 5-yr CIP -	\$ -	\$ 222,480	\$ -	\$ -	\$ -	\$ 222,480
5	Three Oaks Parkway Monument Signs	\$ 156,000	Development - may be funded by adjacent developments	\$ 156,000	\$ -	\$ -	\$ -	\$ -	\$ 156,000
6	Ben Hill Griffin Monument Sign	\$ 78,000	GF	\$ -	\$ 80,340	\$ -	\$ -	\$ -	\$ 80,340
7	Corkscrew Road Monument Sign	\$ 78,000	GF	\$ -	\$ 80,340	\$ -	\$ -	\$ -	\$ 80,340
8	Via Coconut Point Landscape Improvements (Williams - Coconut)	\$ 5,624,300	GF		\$ -	\$ -	\$ -	\$ -	\$ -
9	Ben Hill Griffin Pkwy Landscape Improvements	\$ 2,274,000	GF	\$ 1,994,000	\$ -	\$ -	\$ -	\$ -	\$ 1,994,000
10	I-75 Landscaping	\$ 1,530,000	FDOT	\$ 1,100,000	\$ -	\$ -	\$ -	\$ -	\$ 1,100,000
10			GF	\$ 300,000	\$ -	\$ -	\$ -	\$ -	\$ 300,000
11	US41 Shoulder Landscape Improvements	\$ 4,448,800	GF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
12	Three Oaks Parkway Landscape Improvements (Excluding Brooks)	\$ 4,009,400	GF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
13	Corkscrew Road Landscape Improvements West (US-41 to I-75)	\$ 4,526,900	GF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Village of Estero Sub-total (all funding sources)				\$ 2,606,000	\$ 383,160	\$ -	\$ -	\$ -	\$ 2,989,160
Parks & Recreation									
1	Estero on the River Master Plan	\$ 252,000	GF	\$ 252,000	\$ -	\$ -	\$ -	\$ -	\$ 252,000
2	Estero Community Park Expansion Master Plan	\$ 150,000	GF	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ 150,000
3	Estero Community Park Expansion	\$ 13,885,700	Partner	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3			PIF	\$ 700,000	\$ 1,648,000	\$ -	\$ -	\$ -	\$ 2,348,000
3			RIF	\$ -	\$ 618,000	\$ -	\$ -	\$ -	\$ 618,000
3			GF	\$ 38,000	\$ -	\$ -	\$ -	\$ -	\$ 38,000
4	Estero on the River Improvements	\$ 4,518,000	GF	\$ -	\$ 2,060,000	\$ -	\$ -	\$ -	\$ 2,060,000
4			PIF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Village of Estero Sub-total (all funding sources)				\$ 1,140,000	\$ 4,326,000	\$ -	\$ -	\$ -	\$ 5,466,000

Moved up 1 year

Moved up 3 years by FDOT

Ongoing could be completed this year

Partially funded - \$2.3

Partially funded

Capital Improvement Program - FY 2021-2022

Priority	Project Name	Estimated Project Cost	Funding Source	Budget FY 21-22	Budget FY 22-23	Budget FY 23-24	Budget FY 24-25	Budget FY 25-26	Total Cost
Stormwater Projects									
1	Estero River North Branch Drainage Improvements	\$ 2,072,300	GF		\$ 1,870,686	\$ -	\$ -	\$ -	\$ 1,870,686
2	Septic-Sewer (Admin-Design & Permtting)	\$ 3,660,000	GF	\$ 324,000	\$ -	\$ 534,240	\$ -	\$ -	\$ 858,240
3	Estero River Sediment Removal (West of US 41)	\$ 2,705,500	GF	\$ 30,000	\$ 37,080	\$ -	\$ 2,786,476	\$ -	\$ 2,853,556
4	Trailside Drainage Improvements	\$ 1,510,100	GF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
5	Estero River Sediment Removal (Railroad to Sandy Ln)	\$ 766,800	GF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
6	Villagio-Estero Pkwy Drainage Improvements	\$ 2,050,500	Estero/Lee	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
7	US-41 Drainage Improvements Design (Williams-Corkscrew)	\$ 72,000	FDOT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Village of Estero Sub-total (all funding sources)				\$ 354,000	\$ 1,907,766	\$ 534,240	\$ 2,786,476	\$ -	\$ 5,582,482
Building Facilities									
1	Public Works Storage Facility	\$ 354,000	GF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2	Village Hall	\$ 4,914,000	GF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3	Performing Arts Center	\$ 20,000,000	GF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Village of Estero Sub-total (all funding sources)				\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Land Acquisition									
1	Driving Range Property (Williams Road)	\$ 3,500,000	GF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1			PIF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1			Bonus Den.	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1			Partner	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2	River Oaks Preserve	\$ 900,000	Bonus Den.	\$ -	\$ 927,000	\$ -	\$ -	\$ -	\$ 927,000
2			Partner	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3	SUN Trail	\$ 30,000,000	GF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3			RIF	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3			Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Village of Estero Sub-total (all funding sources)				\$ -	\$ 927,000	\$ -	\$ -	\$ -	\$ 927,000
Total		\$ 225,988,910		\$ 19,263,400	\$ 11,060,758	\$ 14,236,118	\$ 5,583,198	\$ 1,472,352	\$ 51,615,826
Village total				\$ 17,974,200	\$ 9,767,078	\$ 11,007,146	\$ 3,734,340	\$ 1,472,352	\$ 43,955,116

- Estero Road Impacts Fees
- Estero Gas Tax
- Estero General Fund
- Park Impact Fee (include public land acqu
- Non-Estero Funding Source



Fiscal Year 2021-2022

Capital Improvement Program
Project Descriptions

May 13, 2021

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5	Village of Estero Parks, Recreation, and Open Space Master Plan
6	Village of Estero Stormwater Master Plan

Report Outline

This document is intended to provide Village Council and Estero Residents information about each in Village's Capital Improvement Program (CIP). The projects identified within the CIP were generally identified through public input/comments and Village of Estero commissioned Master Plans. Village of Estero Commissioned Master Plans include the following:

- FGCU Village of Estero Roadway Conditions
- Village Wide Traffic Study
- Coconut Road Traffic Studies
- Village of Estero Stormwater Master Plan
- Village of Estero Bicycle & Pedestrian Master Plan
- Village of Estero Parks, Recreation, and Open Space Master Plan

Projects have been separated into eight general categories:

- Roadway Improvements
- Intersection Improvements
- Bicycle & Pedestrian Improvements
- Landscape Improvements (including monument signage)
- Parks & Recreation Improvements
- Stormwater Improvements
- Building Projects
- Land Acquisitions

Each category is provided as a separate section within this report. For each project, details including potential sources of funding, a brief description of the project, a justification for the project, estimated project costs and expected maintenance impacts are provided. The second page of the project summary includes a project specific location map, if the project location is defined.

At the end of this report, within Appendices 1 - 6, are excerpts from each of the Village's reports and master plans that relate to the CIP. Following is a list of those that are attached:

- Village of Estero Area-Wide Traffic Study
- Coconut Roadway Traffic Study
- KCA Coconut Road from Estero Bay to US 41 Traffic Study
- Village of Estero Bicycle & Pedestrian Master Plan
- Village of Estero Parks, Recreation, and Open Space Master Plan
- Village of Estero Stormwater Master Plan

Section A
Roadway Improvements

CIP Project Summary - Roadway Improvements (1) Estero Parkway Improvements

CIP Category: Roadway

Funding Source: Road Impact Fee, Gas Tax, General Fund, Lee County

Design :	\$	757,724.00
Construction :	\$	8,970,516.00
Total:	\$	9,728,240.00

Project Description:

Construct the following improvements along Estero Parkway from US-41 to Three Oaks Parkway

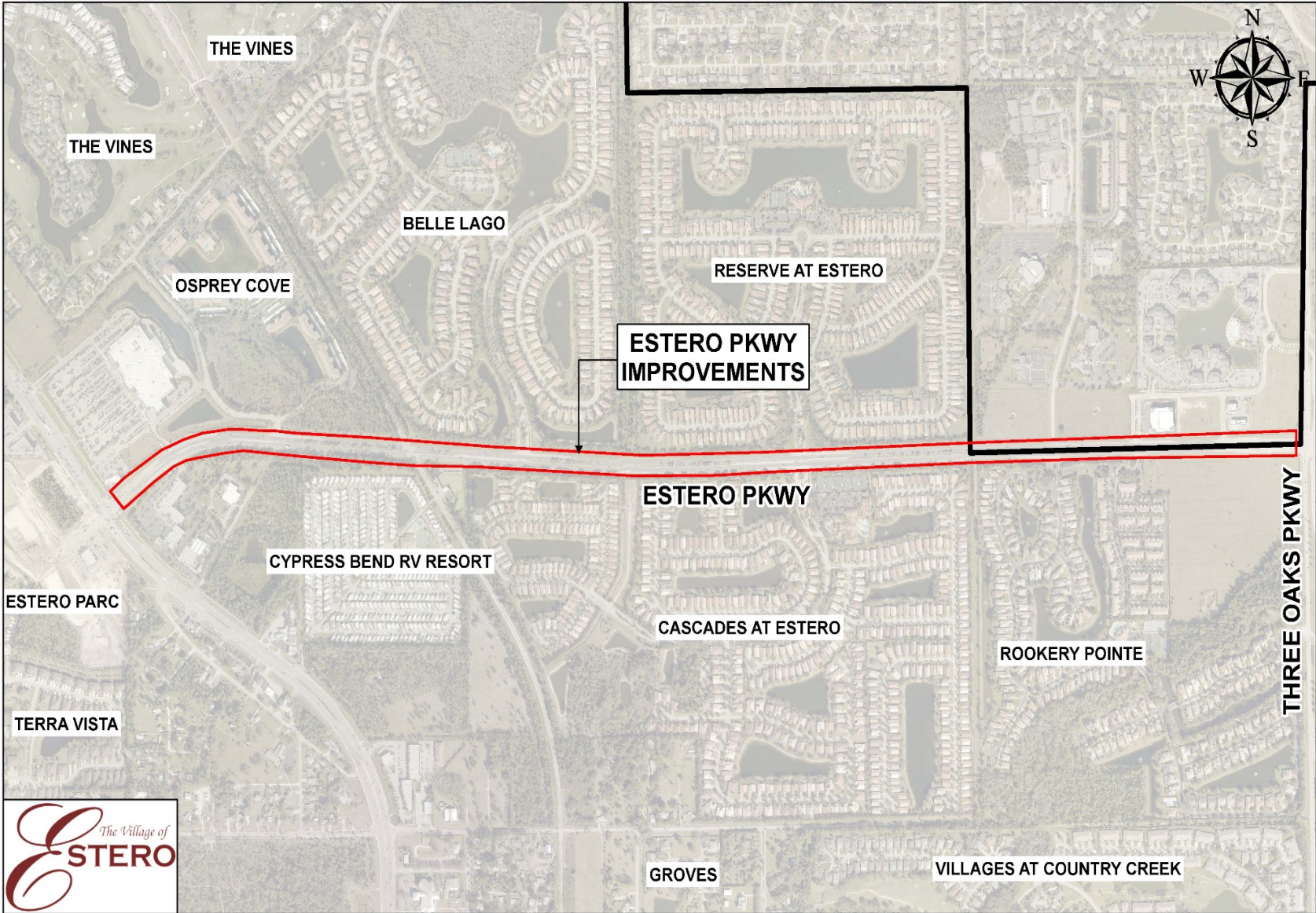
- Road resurfacing
- Addition of 7-ft buffered bike lane (striping)
- Concrete curb along a portion of roadway
- Sidewalks along both sides of road
- Intersection improvements
- Drainage improvements
- Landscape Improvements
- Street Lighting
- Utility relocation as needed

Project Justification:

As outlined in FGCU's Road Conditions Study, the existing Estero Parkway roadway surface is in poor conditions and in desperate need of resurfacing. Resident are not able to walk, run or bike along the roadway due to the lack of continuous bicycle and pedestrian facilities. These improvements are required provide an adequate roadway surface and safe bicycle and pedestrian facilities.

Maintenance:

The proposed Estero Parkway improvements will increase the costs to maintain the landscaping and sidewalks along the roadway. Roadway maintenance costs will only increase marginally due to the increased pavement associated with turn lanes and bike lanes. The cost for landscape and irrigation maintenance is expected to increase to approximately \$430,000 per year. These costs are included under The Village's General Maintenance Budget.



A-2

05/13/2021

CIP Project Summary - Roadway Improvements
(2) Corkscrew Road Widening (East of Ben Hill Griffin Pkwy)

CIP Category: Roadway

Funding Source: Road Impact Fee, Gas Tax, General Fund

Design :	\$	600,000.00
Construction :	\$	11,062,500.00
Total:	\$	11,662,500.00

Project Description:

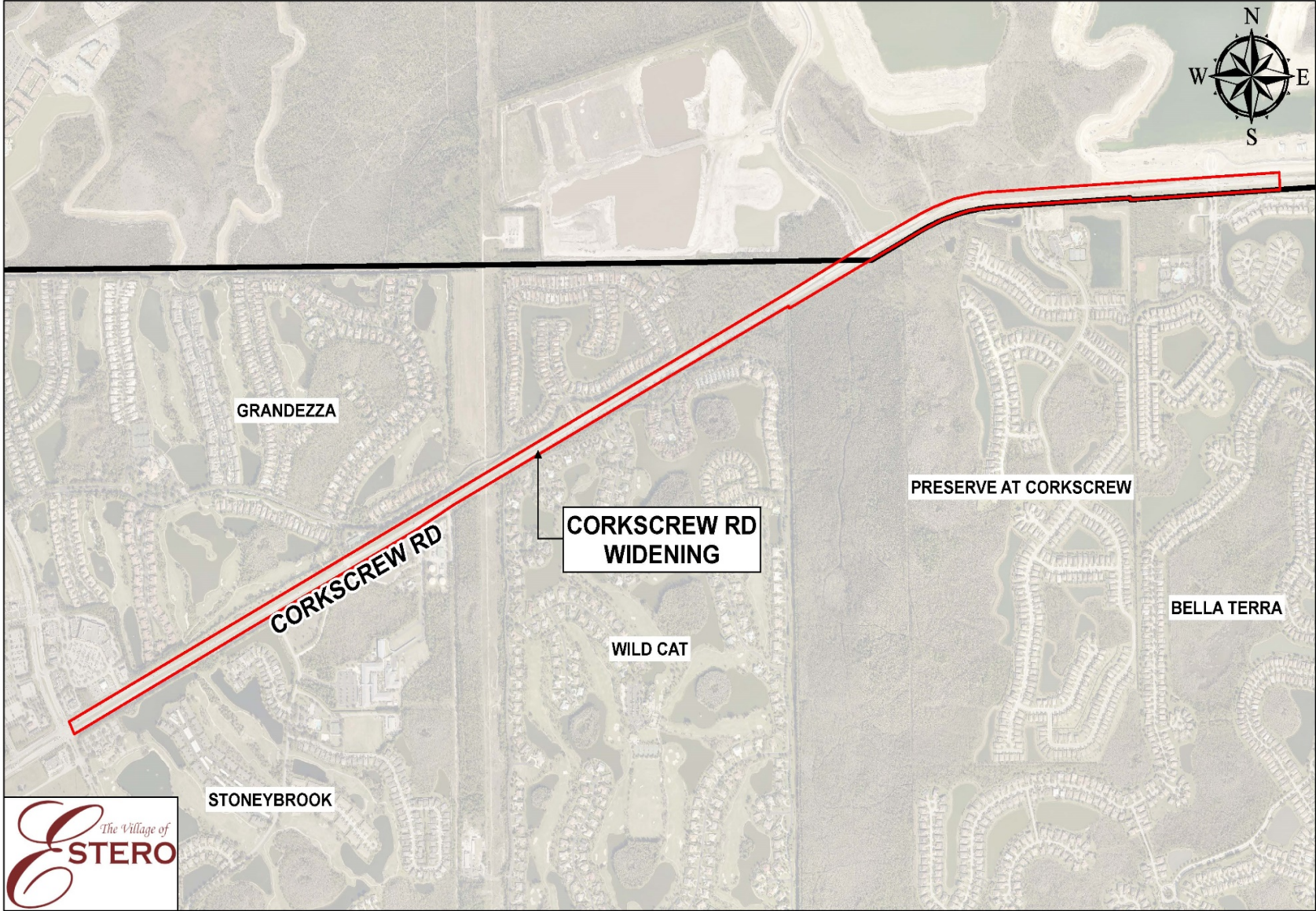
Design and construct street lighting, landscaping and pedestrian enhancements along Corkscrew Road with Lee County's roadway widening project.

Project Justification:

Lee County will be widening Corkscrew Road east of Ben Hill Griffin Parkway. The widening project will include street lights, landscape, and sidewalk improvements. Cost and timing advantages would be realized by working with Lee County to enhance the street lights, landscaping, and sidewalks the County will be installing instead of coming back later and modifying their improvements.

Maintenance:

As part of this project the Village of Estero will take over operation and maintenance of the landscaping, irrigation, street lighting and sidewalks located along this section of Corkscrew Road within the Village of Estero. These costs are not yet known but expected to be approximately \$811,800 per year and have been budgeted as part of the Village's General Maintenance Budget.



CIP Project Summary - Roadway Improvements
(3) River Ranch Road Improvements

CIP Category: Roadway

Funding Source: Road Impact Fee, Gas Tax, General Fund

Design :	\$	618,000.00
Construction :	\$	4,657,800.00
Total:	\$	5,275,800.00

Project Description:

Roadway, drainage and bicycle/pedestrian improvements along River Road to include the following:

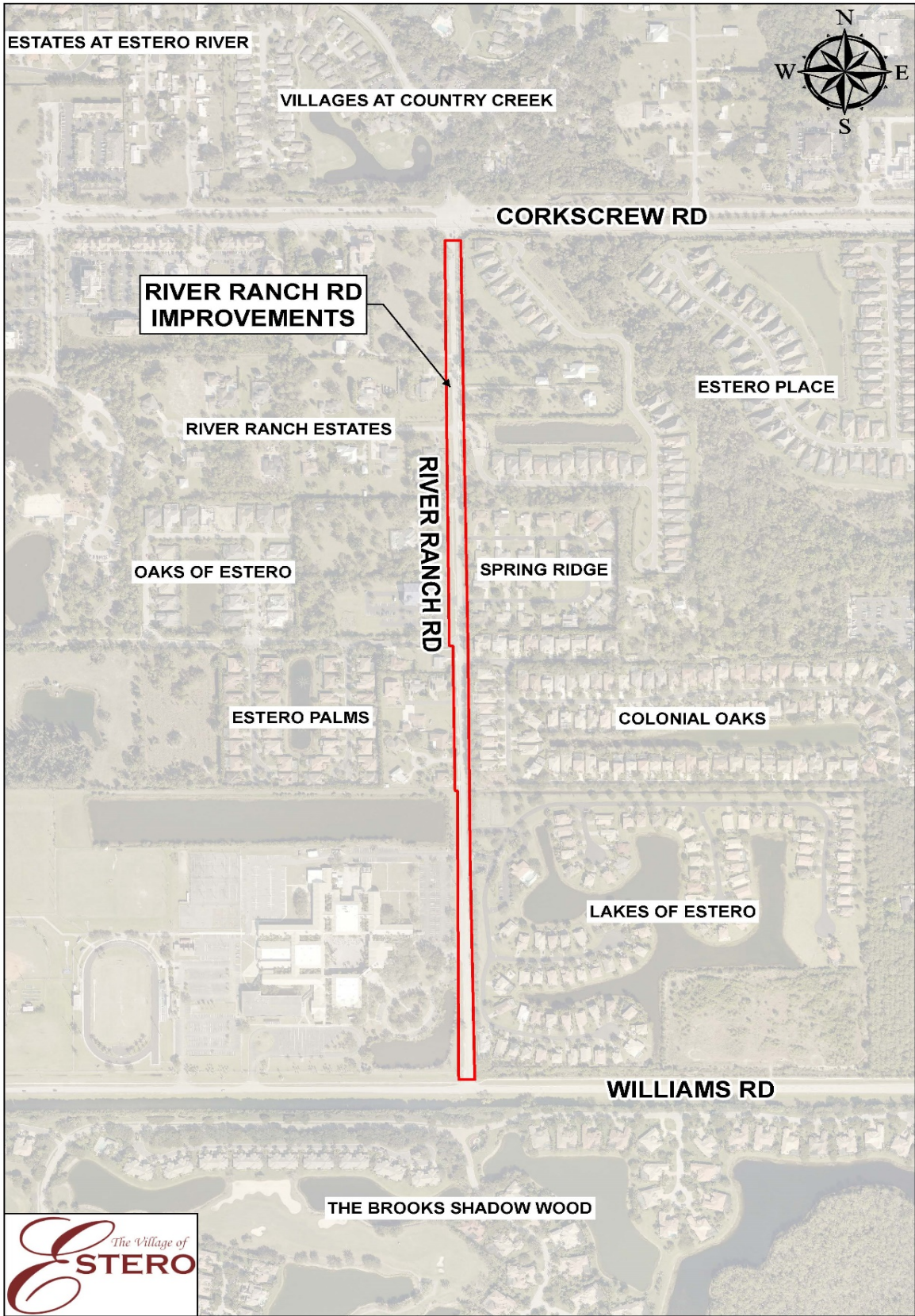
- Resurfacing
- Widening to add 1-ft shoulders
- Sidewalks & crosswalks
- Drainage improvements
- Estero High turn lane improvements
- Williams Road Intersection roundabout
- Landscaping
- Street lights

Project Justification:

River Ranch Road was identified in the Bicycle & Pedestrian Master Plan and Stormwater Master Plan as requiring improvements. In addition, Estero High School creates traffic issues that could be improved by roadway and intersection modifications. The project will address several issues that impact River Ranch Road including; reducing flooding by implementing drainage improvements; increase bike and pedestrian safety by adding sidewalks and/or bike paths; and improve traffic flow around Estero High School to reduce impact seen during student drop off and pick up.

Maintenance:

The Village's sidewalk maintenance costs will increase slightly as this project will increase the length of sidewalk along River Ranch Road. The maintenance costs associated with landscaping and street lights will also increase. Approximately \$60,000 per year have been budgeted in the General Maintenance Budget for landscape and and street light maintenance.



CIP Project Summary - Roadway Improvements (04) Bridge Maintenance

CIP Category: Roadway
Funding Source: General Fund

Design :	\$	49,700.00
Construction :	\$	400,000.00
Total:	\$	449,700.00

Project Description:

The Florida Department of Transportation (FDOT) inspects the Village's bridges and large box culverts annually. The recent inspection reports identified areas of the Sandy Lane Bridge and Via Coconut Point box culverts that should be repaired. Neither repairs were identified as FDOT as critical, but both should be addressed to prevent further issues.

The Village's consultant has inspected both structures and provided recommended improvements which include installing additional erosions control measures around the Sandy Lane bridge and patching concrete on the Via Coconut Point box culvert.

Project Justification:

Repairs to the bridge and box culvert were recommended both by FDOT and the Village's consultant.

Maintenance:

The project will reduce the need to future maintenance on both structures.

CIP Project Summary - Roadway Improvements (5) Broadway West Phase 1 Improvements (US41 to Breckenridge)

CIP Category: Roadway

Funding Source: Road Impact Fee, Gas Tax, General Fund

Design :	\$	846,000.00
Construction :	\$	1,603,800.00
Total:	\$	2,449,800.00

Project Description:

This project will include roadway, drainage and bike/ped improvements along Broadway W from US-41 west to the eastern end of the Breckenridge Community. The project will first determine the improvements that can be accommodated along Broadway West from US 41 to Pine Tree Lane and construction of the first phase of improvements. Improvements could include the following:

- Resurfacing
- Widening
- Drainage Improvements
- Bicycle & Pedestrian Improvements
- Landscape Improvements
- Street lighting

Project Justification:

The Village of Estero has received resident complaints about road safety, the roadway width and drainage along Broadway West.

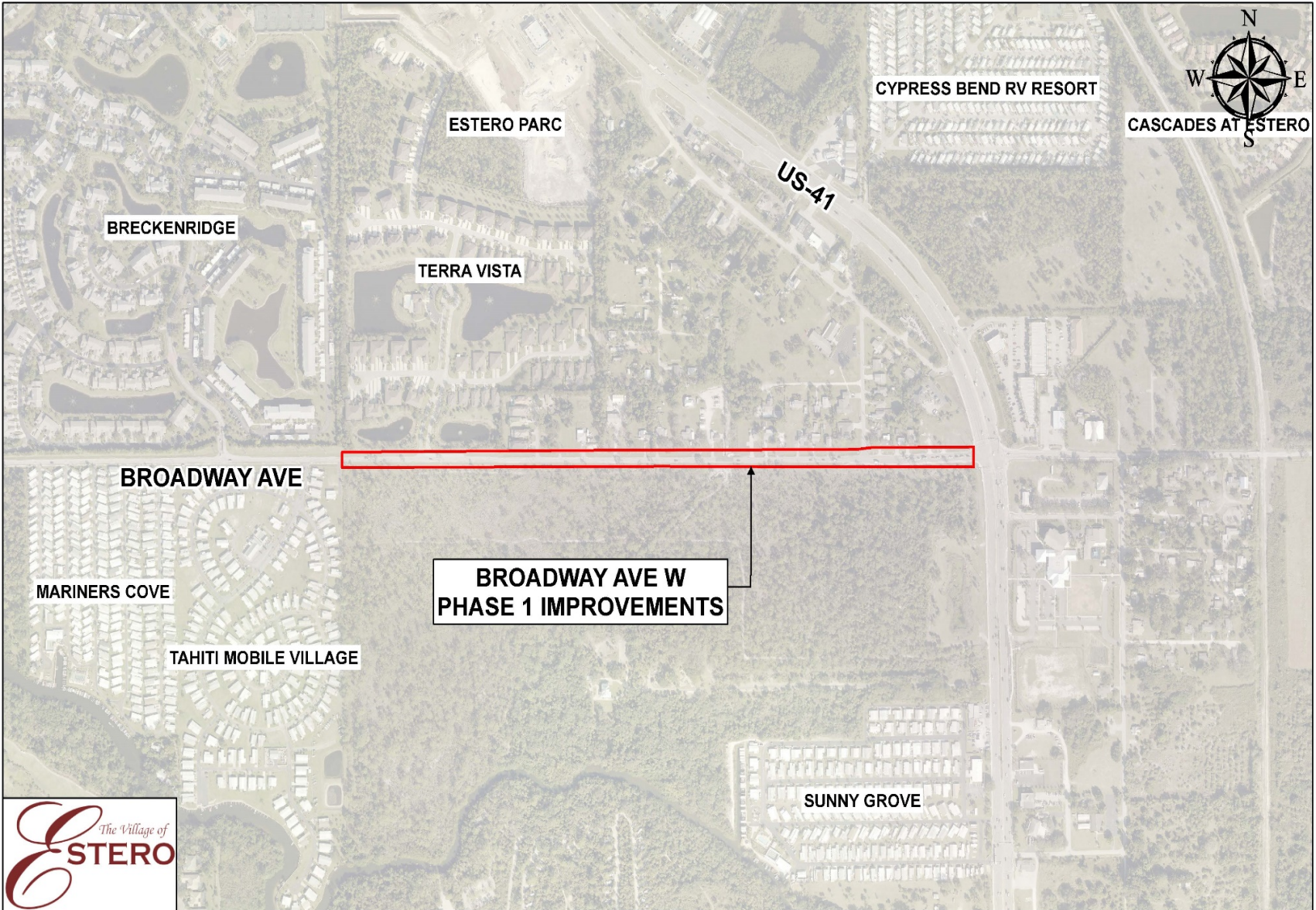
This project could improve roadway safety by increasing the roadway width. The roadway is currently somewhat narrow compared to other roadways.

Several communities north of Broadway drain into the roadside ditch. Improvements could be made to the ditch to increase the flow and treatment of water in the ditch. The existing ditch slopes off the roadway are relatively steep. The project will try to flatten the slopes to improve traffic safety.

The Village of Estero Bicycle and Pedestrian Master Plan recommends improving the bicycle and pedestrian facilities along Broadway West. Improvements could include expanding the existing sidewalk into a shared use path.

Maintenance:

The proposed roadway, pedestrian, landscaping and lighting improvements along Broadway West will increase maintenance costs. The amount is not yet known and will be determined as the project is designed.



CIP Project Summary - Roadway Improvements
(6) Broadway West Phase 2 Improvements (Breckenridge to Pine Tree Ln)

CIP Category: Roadway
Funding Source: Road Impact Fee, Gas Tax, General Fund

Design :	\$	-
Construction :	\$	2,405,700.00
Total:	\$	2,405,700.00

Project Description:

This project will include roadway, drainage and bike/ped improvements along Broadway W from eastern end of the Breckenridge Community to Pine Tree Lane. Improvements could include the following:

- Resurfacing
- Widening
- Drainage Improvements
- Bicycle & Pedestrian Improvements

Project Justification:

The Village of Estero has received resident complaints about road safety, the roadway width and drainage along Broadway West.

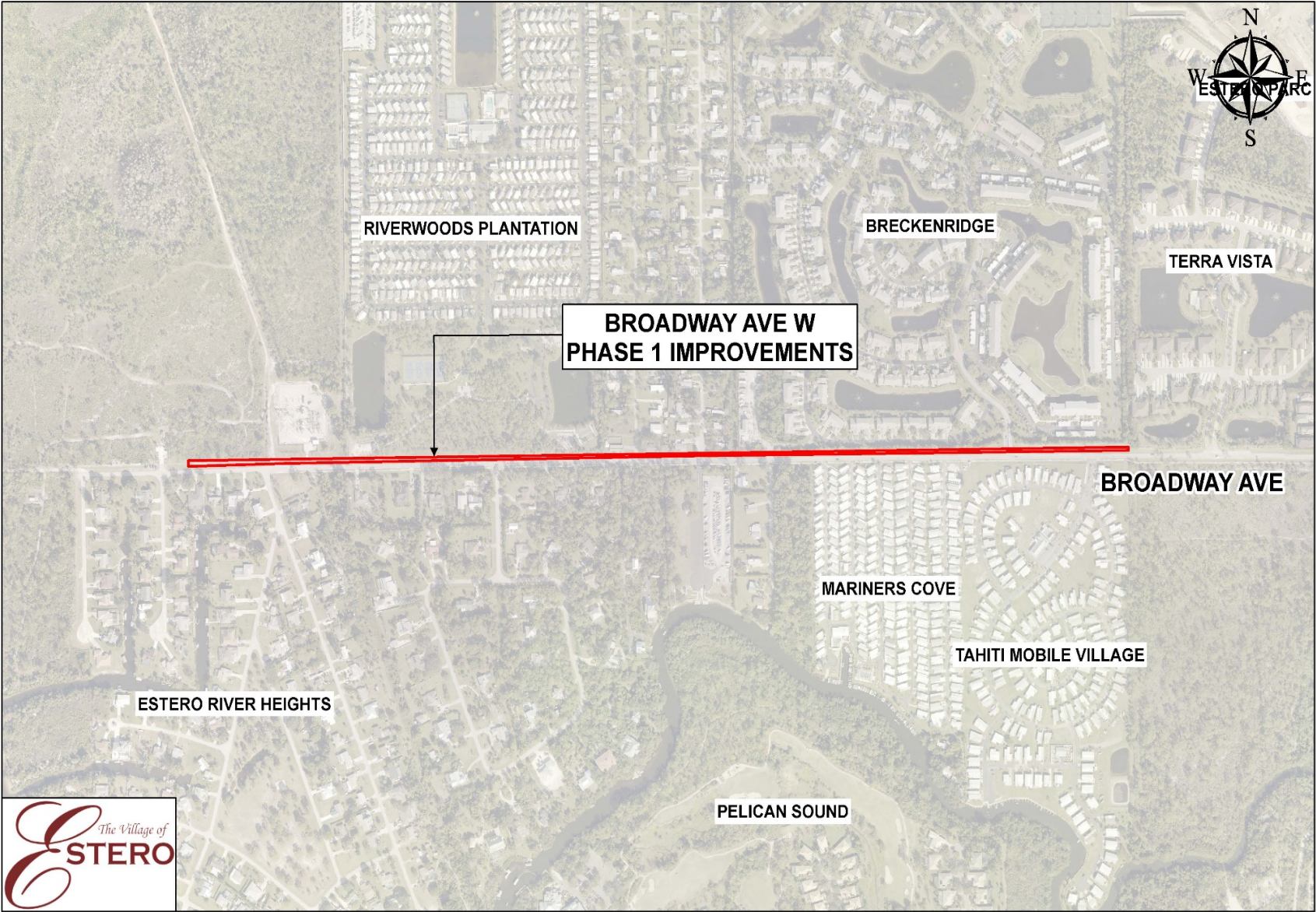
This project could improve roadway safety by increasing the roadway width. The roadway is currently somewhat narrow compared to other roadways.

Several communities north of Broadway drain into the roadside ditch. Improvements could be made to the ditch to increase the flow and treatment of water in the ditch. The existing ditch slopes off the roadway are relatively steep. The project will try to flatten the slopes to improve traffic safety.

The Village of Estero Bicycle and Pedestrian Master Plan recommends improving the bicycle and pedestrian facilities along Broadway West. Improvements could include expanding the existing sidewalk into a shared use path.

Maintenance:

The proposed roadway, pedestrian, landscaping and lighting improvements along Broadway West will increase maintenance costs. The amount is not yet known and will be determined as the project is designed.



CIP Project Summary - Roadway Improvements (7) Williams Road Widening (US41 - Via Coconut)

CIP Category: Roadway

Funding Source: Road Impact Fee, Gas Tax, General Fund

Design :	\$	867,500.00
Construction :	\$	3,561,800.00
Total:	\$	4,429,300.00

Project Description:

Widen Williams Road from US-41 to Via Coconut Point from the existing two lanes to 4-lane divided.

The scope will include the following:

- 4-lane widening
- Additional right of way (assumed to be donated)
- Second westbound left
- Exclusive westbound right
- Street Lights
- Landscaping

Project Justification:

As additional development occurs along Williams Road and Via Coconut Point, traffic is expected to increase to the point where additional capacity is required on Williams Road from US-41 to Via Coconut Point.

Maintenance:

This project will increase the major roadway maintenance costs as it will increase the width of pavements along Williams Road. These costs will be included in the Major Roadway Maintenance and General Maintenance Budgets.

This project will also include increased general maintenance costs associated with potential street lights and/or landscaping. These costs will be included in the General Maintenance Budget once they are known.



MEADOWS OF ESTERO

US-41

VIA COCONUT POINT

WILLIAMS RD

RESERVE AT COCONUT POINT (ADDERA)

THE BROOKS SHADOW WOOD

WILLIAMS RD WIDENING

THE CLUB AT RAPALLO



CIP Project Summary - Roadway Improvements (8) Via Coconut Point Extension (South)

CIP Category: Roadway
Funding Source: Road Impact Fee, Gas Tax, General Fund

Design :	\$	331,000.00
Construction :	\$	2,354,300.00
Total:	\$	2,685,300.00

Project Description:

Extend Via Coconut Point south from Pelican Colony Blvd. to the Village of Estero/City of Bonita Springs jurisdictional boundary.

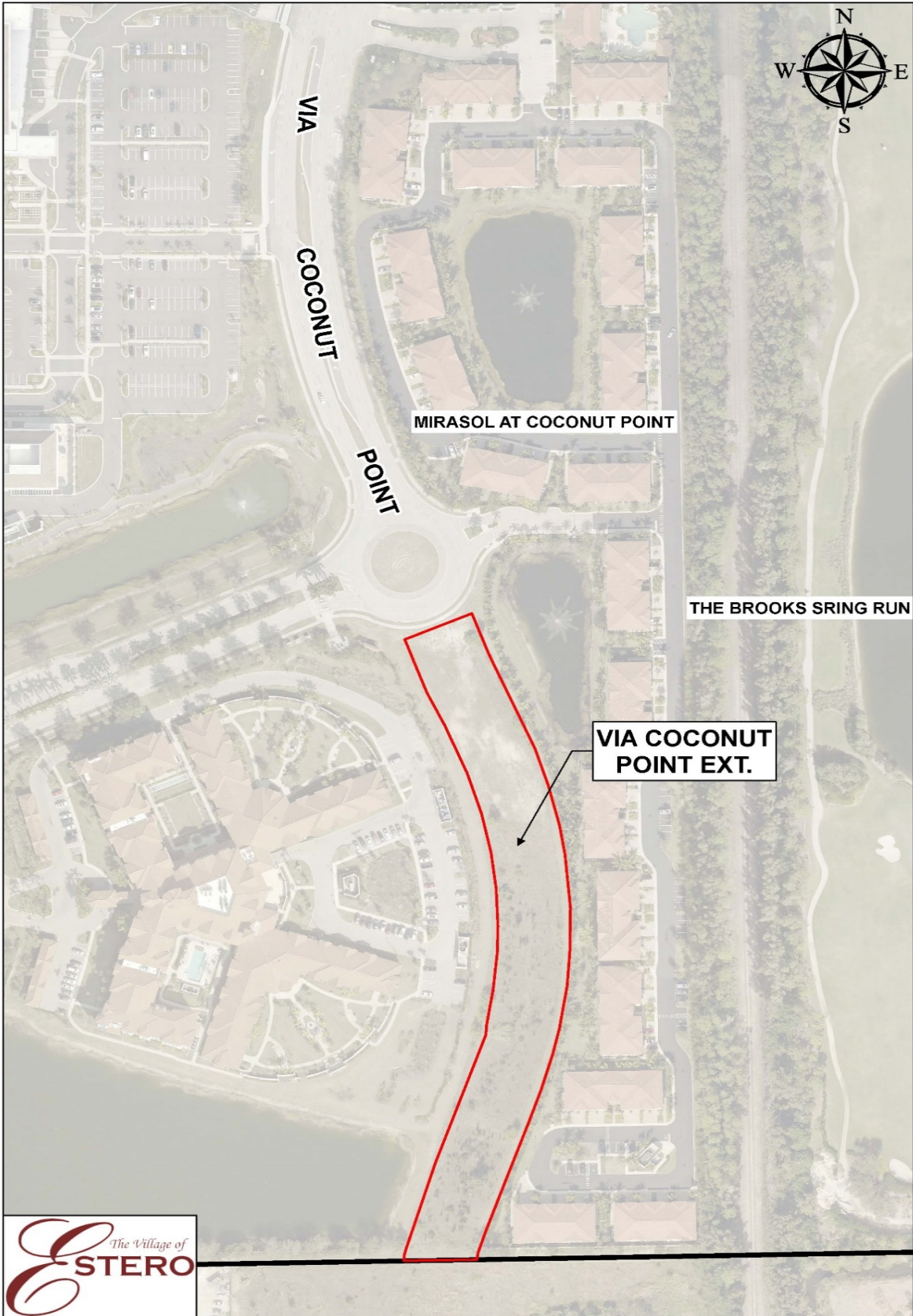
This project will need to be designed, permitted and constructed in conjunction with The City of Bonita Spring's work to connect Via Coconut Point with Old US-41 from the jurisdictional boundary to Old US-41.

Project Justification:

Extending Via Coconut Point in Estero to Old US-41 in Bonita Springs will provide an alternate route to US-41. This project will add another connection from Coconut Road in Estero to Bonita Beach Road in Bonita Springs and US-41 in Collier County.

Maintenance:

The Village of Estero will maintain the roadway, landscaping, irrigation and roadway after construction. These costs will be included in the Village's general maintenance and major roadway maintenance budgets.



Section B
Intersection Improvements

CIP Project Summary - Intersection Improvements
(1) Corkscrew Rd/Town Commons Signal

CIP Category: Intersection

Funding Source: Developers

Design :	\$	220,000.00
Construction :	\$	1,155,200.00
Total:	\$	1,375,200.00

Project Description:

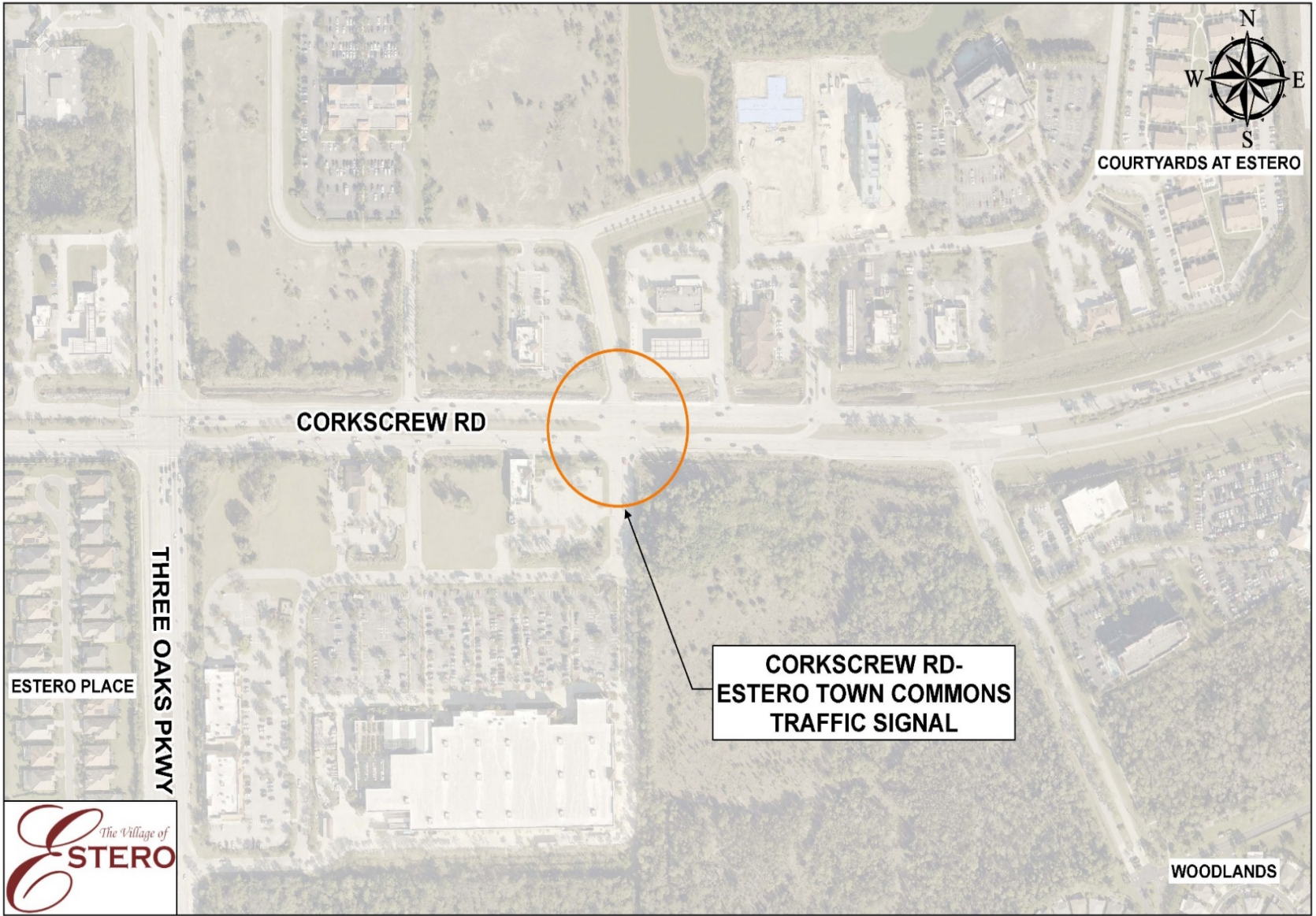
Three commercial developments along Corkscrew Road have previously agreed to pay for the design, permitting, and installation of a traffic signal on Corkscrew Road at Puente Lane. To date the developers have not come forward to pay for the traffic signal. The Village of Estero has stepped in to pay for the design of the project. All costs incurred by the Village are expected to be reimbursed by the Developers.

Project Justification:

Traffic warrants for the installation of a traffic signal at Corkscrew Road and Estero Town Commons/Puente Lane have been met, according to Lee County DOT. Lee County has agreed to install the traffic signal after developer payments have been received. This traffic signal will work in conjunction with the proposed frontage road in the Estero Crossing project. The traffic signal is expected to improve safety by allowing vehicles to enter Corkscrew Road at a controlled intersection and allow the elimination of left turns out of Corkscrew Woodlands Blvd.

Maintenance:

The proposed traffic signal will be owned, operated and maintained by Lee County. The Village of Estero will not incur maintenance costs.



CIP Project Summary - Intersection Improvements
(2) Corkscrew Rd - Corkscrew Woodlands Intersection Improvements

CIP Category: Intersection
Funding Source: Lee County

Design :	\$	10,800.00
Construction :	\$	46,400.00
Total:	\$	57,200.00

Project Description:

After the Estero Crossing frontage road and Puente Lane/Estero Town Commons traffic signal are installed, the left turn out of Corkscrew Woodland Blvd. will be closed by Lee County. Residents will be redirected to the Puente Lane/Estero Town Commons signal to make left turns at the proposed traffic signal.

Project Justification:

The Village Wide Traffic Study recommends closing the intersection of Corkscrew Road & Corkscrew Woodlands Blvd. after the frontage road is completed. This will improve traffic safety by eliminating an unsignalized left hand turn and redirecting traffic to a signalized intersection.

Maintenance:

The Village of Estero will not incur additional maintenance costs associated with this project.



CIP Project Summary - Intersection Improvements
(3) US-41 & Pelican Colony Traffic Signal

CIP Category: Intersection

Funding Source: Developer

Design :	\$	132,000.00
Construction :	\$	828,000.00
Total:	\$	960,000.00

Project Description:

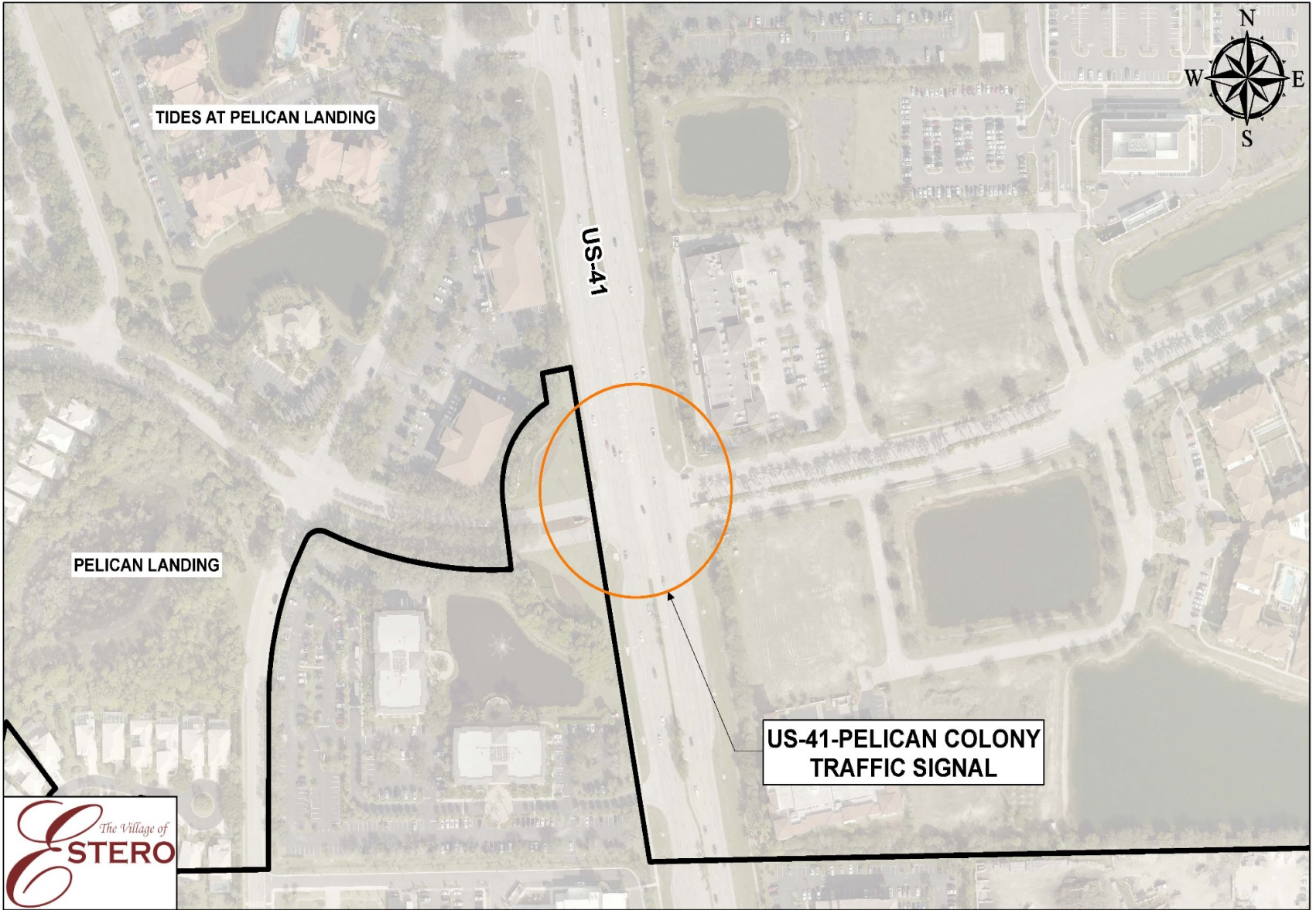
Adjacent developments will design, permit, and construction a traffic signal at the intersection of US-41 and Pelican Colony Blvd.

Project Justification:

Payment for the traffic signal by the adjacent developments after the signal is warranted is outlined in their prospective zoning documents. According to FDOT, the traffic signal is now warranted. The traffic signal is expected to improve safety and traffic flow on Pelican Colony Blvd. and Coconut Road.

Maintenance:

The Village of Estero will not incur additional maintenance costs associated with this project.



CIP Project Summary - Intersection Improvements
(4) US41/ Williams Road / Atlantic Gulf Intersection Improvements

CIP Category: Intersection
Funding Source: Road Impact Fee, Gas Tax, General Fund

Design :	\$	586,560.00
Construction :	\$	2,924,760.00
Total:	\$	3,511,320.00

Project Description:

Construct roadway intersection improvements on Williams Road east of US-41 to prevent illegal left turns out of the Walgreens parking lot and improve left turn vehicle stacking at US-41. Potential improvements include the following:

- Install traffic separator to prevent left turn out of Walgreen and Atlantic Gulf Drive
- Construct roundabout at Life Care Center
- Extend east bound left turn at US-41

Project Justification:

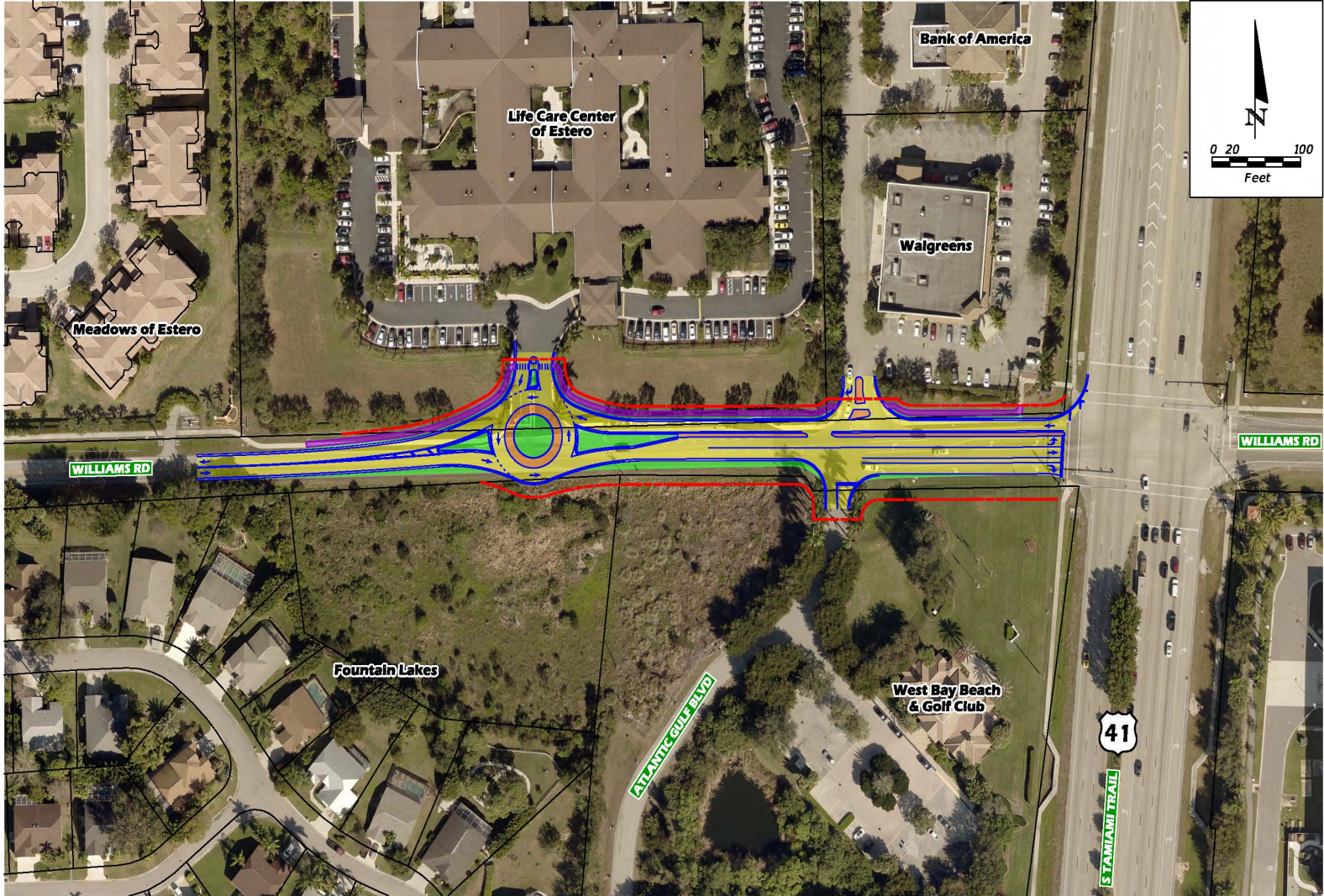
The Village of Estero receives many complaints about the intersection of Williams Road and Atlantic Gulf Drive. Vehicles regularly make illegal left turns out of Walgreens and the short left turn lane at US-41 contributes to traffic back ups. The Village Wide Traffic Study identified issues at this location and recommends closing the westbound left turn from Williams Rd to Atlantic Gulf Drive. The proposed improvements will improve safety and traffic flow.

Maintenance:

The Village of Estero will incur additional maintenance costs associated with the street lights, landscaping and irrigation. These additional costs will be included in the General Maintenance Budget

PRELIMINARY

AERIAL FLIGHT DATE: 2017



I:\Projects\ESTERO\Williams_Rd_Atantic_Gulf_Blvd_Intersection_Improvements\Engineering\CADD\PLAN_CONCEPT.dwg 4/15/2017 4:01:49 PM

OPTION 4A - ROUNDABOUT (95-FT INSCRIBED DIAMETER)

- EXISTING PROPERTY LINE
- PROPOSED R/W LINE
- PROPOSED ROADWAY
- PROPOSED SIDEWALK
- PROPOSED TRAFFIC SEPARATOR
- PROPOSED SOD

AIM ENGINEERING & SURVEYING
3802 CORPOREX PARK DRIVE
SUITE 225
TAMPA, FL 33619

VILLAGE OF ESTERO

ROAD NO.	COUNTY	CONTRACT No.
N/A	LEE	CN2018-02

WILLIAMS RD / ATLANTIC GULF BLVD
INTERSECTION IMPROVEMENTS

CONCEPT PLAN

SHEET NO.
4A

CIP Project Summary - Intersection Improvements
(5) Corkscrew Rd/Three Oaks Pkwy Intersection Improvements

CIP Category: Intersection
Funding Source: Lee County

Design :	\$	78,000.00
Construction :	\$	350,000.00
Total:	\$	428,000.00

Project Description:

Construct intersection improvements at Corkscrew Road and Three Oaks Parkway. Improvements will include the following:

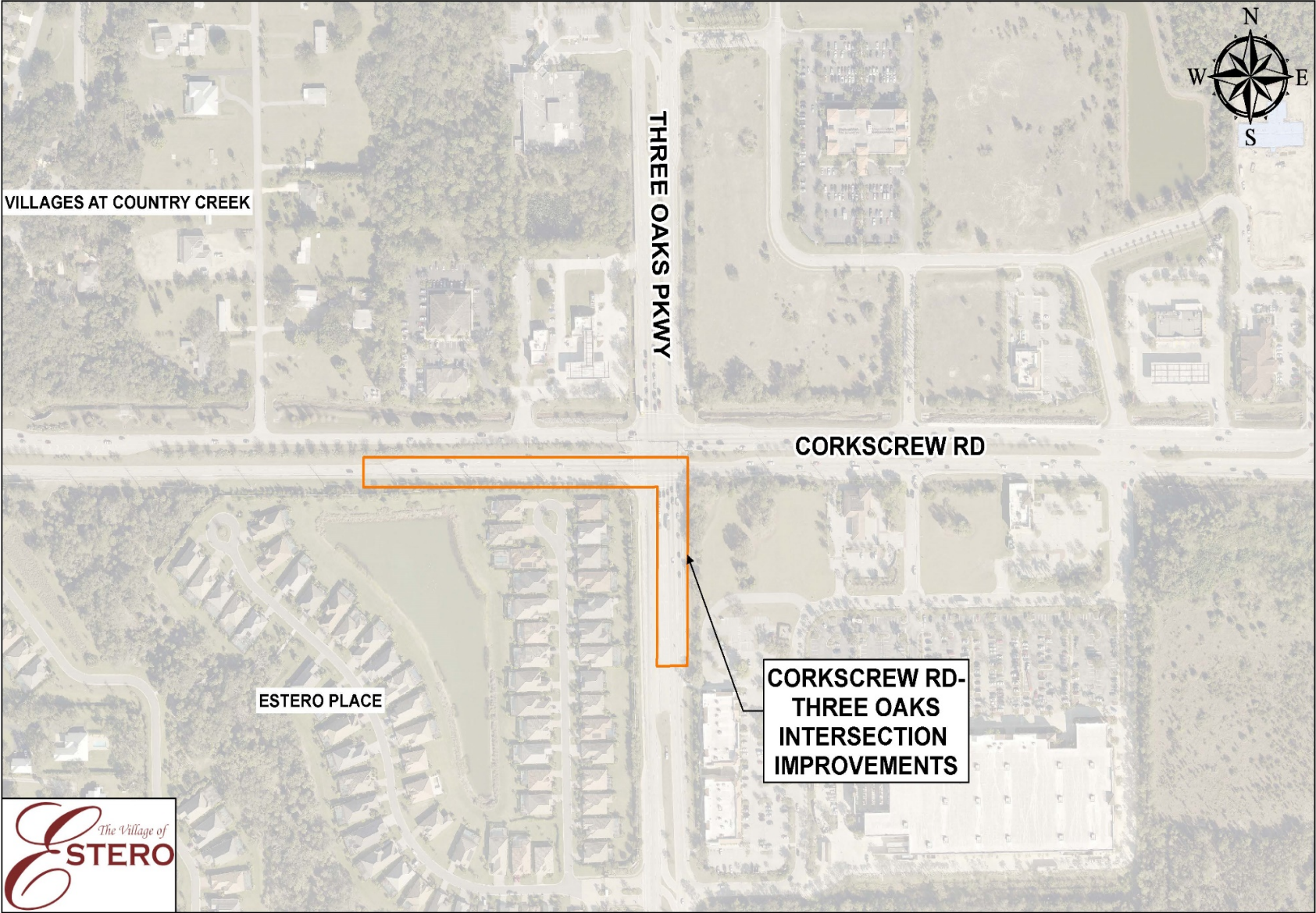
- Extend eastbound left turn lanes by 600LF.
- Extend northbound right turn and add second northbound right turn.

Project Justification:

As outlined in the Village Wide Traffic Study, at times of higher traffic volumes, there is insufficient stacking and capacity on Three Oaks Parkway for north bound right turn and on Corkscrew Road for east bound left turn. These improvements will improve the flow of traffic through the intersection and reduce traffic delays.

Maintenance:

The Village of Estero will not incur additional maintenance costs associated with this project.



CIP Project Summary - Intersection Improvements
(6) Coconut Road Intersection Study

CIP Category: Intersection
Funding Source: Other

Design :	\$	156,000.00
Construction :	\$	-
Total:	\$	156,000.00

Project Description:

Study the following Coconut Road intersection and prepare preliminary intersection designs.

- US 41 - Widening and additional turn lanes
- Coconut Shores - Roundabout
- Meadowbrook - Roundabout
- El Dorado - Roundabout

Project Justification:

As outlined in the Coconut Road Traffic Study, the Coconut Road/US-41 intersection is nearing/exceeding the traffic volume that can be accommodated by the existing lanes of traffic. Improvements will be required to increase the volume of traffic through the intersection to reduce traffic delays.

Maintenance:

The Village of Estero will experience a slight increase in pavement maintenance costs due to the increased paved surface. These costs will be budgeted within the Major Roadway Maintenance Budget.

CIP Project Summary - Intersection Improvements (7) US-41/Coconut Road Intersection Improvements

CIP Category: Intersection
Funding Source: Other

Design :	\$	242,100.00
Construction :	\$	504,300.00
Total:	\$	746,400.00

Project Description:

Construct intersection improvements at Coconut Road and US-41 intersection to improve traffic flow and increase vehicle stacking at US-41. Improvement could include the following:

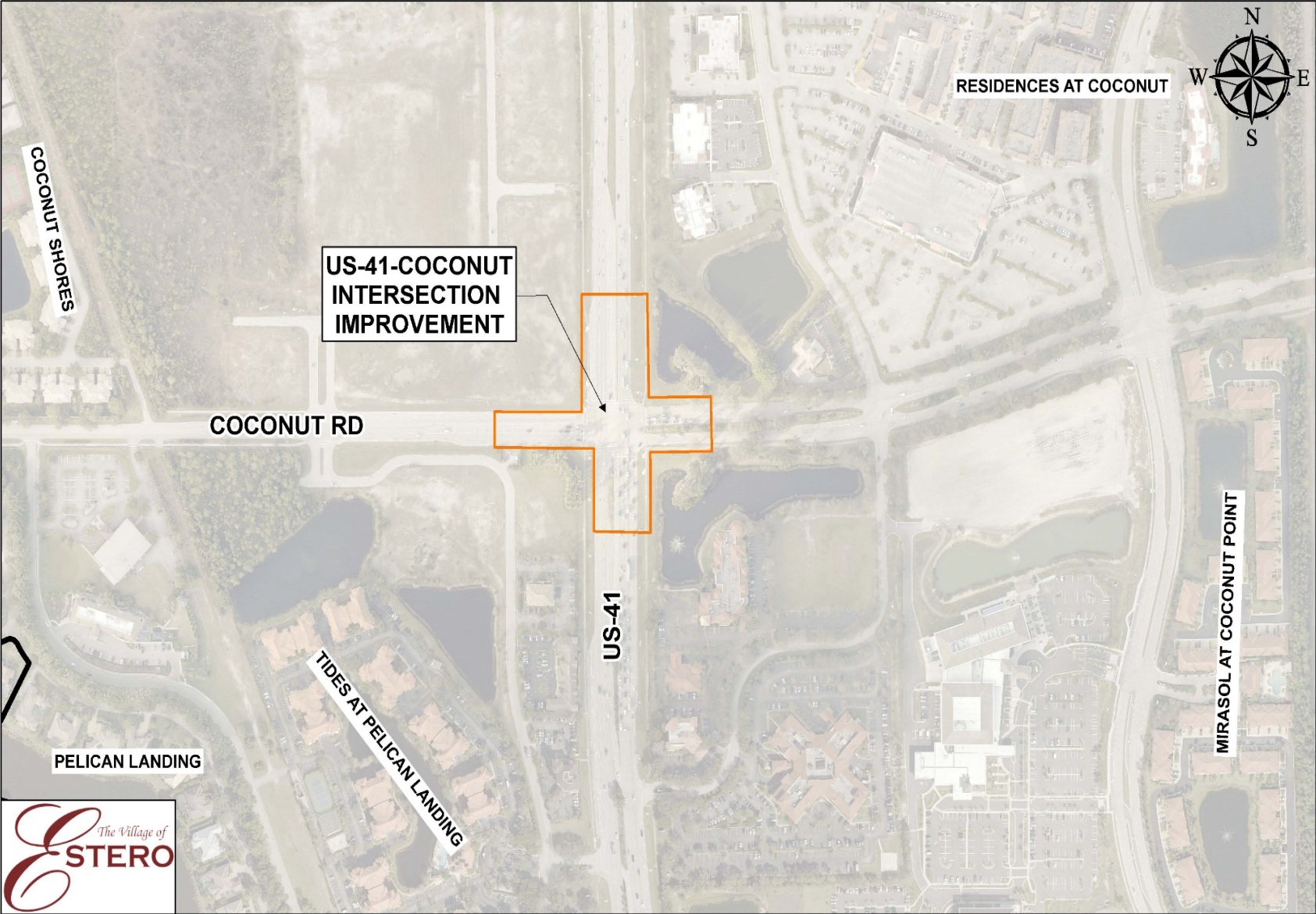
- Signal Retiming
- Extend EB right turn lane
- Extend WB dual left turn lanes
- Extend SB right turn lane
- Add second NB left turn lane

Project Justification:

As outlined in the Coconut Road Traffic Study, the Coconut Road/US-41 intersection is nearing/exceeding the traffic volume that can be accommodated by the existing lanes of traffic. Improvements will be required to increase the volume of traffic through the intersection to reduce traffic delays.

Maintenance:

The Village of Estero will experience a slight increase in pavement maintenance costs due to the increased paved surface. These costs will be budgeted within the Major Roadway Maintenance Budget.



CIP Project Summary - Intersection Improvements (8) US-41/Williams Rd Intersection Improvements

CIP Category: Intersection
Funding Source: Road Impact Fee, Gas Tax, General Fund

Design :	\$	210,000.00
Construction :	\$	78,500.00
Total:	\$	288,500.00

Project Description:

Construct intersection improvements at the intersection of US-41 and Williams Road. Improvements could include the following:

- Convert the gore area into a second southbound left turn lane

Project can only start after Williams Rd east of US 41 is widened to accommodate the second lane of traffic from US41.

Project Justification:

The Village Wide Traffic Study identified the need for an additional southbound turn lane at US41 and Williams Road. As traffic volumes continue to increase at the intersection of US-41 and Williams Road, traffic volumes will exceed the intersections capacity. The proposed intersection improvements will increase the volume of traffic that can be accommodated by the intersection, reducing traffic delays.

Maintenance:

The Village of Estero will not incur additional maintenance costs associated with this project.



CIP Project Summary - Intersection Improvements (9) Coconut Rd - Coconut Shores Roundabout

CIP Category: Intersection
Funding Source: Other, Road Impact Fee, Gas Tax, General Fund

Design :	\$	234,000.00
Construction :	\$	861,200.00
Total:	\$	1,095,200.00

Project Description:

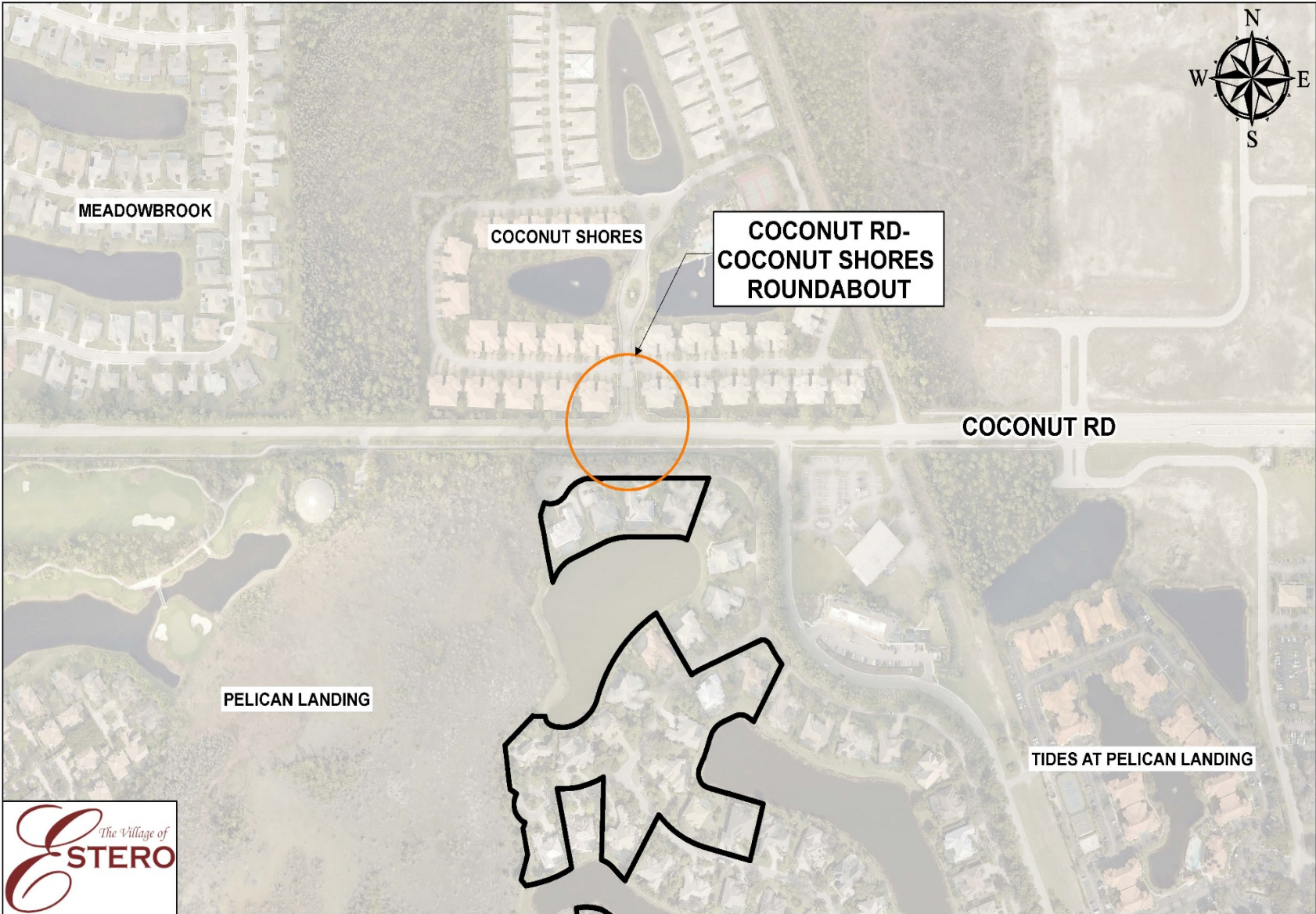
Construct a roundabout at the intersection of Coconut Road and Coconut Shores.

Project Justification:

The Coconut Road Traffic Study recommends the installation of three roundabouts (Coconut Shores, Meadowbrook and El Dorado) along Coconut Road, west of US-41. The Study indicates the existing intersection will reach capacity in 2027. As traffic along Coconut Road increases with future development, making southbound left turns (the predominate movement at each intersection) onto Coconut Road will become more difficult. The Coconut Shores, Meadowbrook and El Dorado entrance are expected to fail. Roundabouts were recommended to improve these intersections, allowing vehicles and pedestrians to more safely cross Coconut Road.

Maintenance:

Landscape, irrigation, and street light maintenance costs will increase after completion of this project. Those costs will be included in the Village's General Maintenance Budget.



CIP Project Summary - Intersection Improvements (10) US-41/Pelican Sound Intersection Improvements

CIP Category: Intersection
Funding Source: Developer

Design :	\$	360,300.00
Construction :	\$	750,500.00
Total:	\$	1,110,800.00

Project Description:

Intersection improvements will be required to accommodate the additional traffic associated with the North Point DRI. Improvements could include the following:

- Traffic Signal
- Southbound left turn
- Northbound right turn
- Westbound left turn
- Westbound through lane
- Westbound right turn

Project Justification:

The Village Wide Traffic Study recommends intersection improvements at US 41 and Pelican Sound. The improvements are required to accommodate the existing traffic on US-41 and the additional traffic associated with the North Point DRI, after it is developed.

Maintenance:

The roadways affected by the proposed improvements are located on FDOT or private roadways. As a result, the Village of Estero will not incur additional maintenance costs associated with this project.



CIP Project Summary - Intersection Improvements
(11) US 41 - Corkscrew Rd Intersection Improvements

CIP Category: Intersection

Funding Source: Other

Design :	\$	165,500.00
Construction :	\$	344,800.00
Total:	\$	510,300.00

Project Description:

At the intersection of US 41 and Corkscrew Road, construct a second westbound to north bound right turn and extend the length to be equal to the existing left turn lane length.

Project Justification:

The Village Wide Traffic Study recommends adding a second westbound right turn lane and lengthen the turn lanes to increase traffic capacity at US 41 and Corkscrew Road.

Maintenance:

The Village of Estero will not incur additional maintenance costs as a result of this project.



CIP Project Summary - Intersection Improvements (12) Coconut Rd - Meadowbrook Roundabout

CIP Category: Intersection
Funding Source: Other, Road Impact Fee, Gas Tax, General Fund

Design :	\$	234,000.00
Construction :	\$	861,200.00
Total:	\$	1,095,200.00

Project Description:

Construct a roundabout at the intersection of Coconut Road and Olde Meadowbrook Blvd.

Project Justification:

The Coconut Road Traffic Study recommends the installation of three roundabouts (Coconut Shores, Meadowbrook and El Dorado) along Coconut Road, west of US-41. The Study indicates the existing intersection will reach capacity in 2028. As traffic along Coconut Road increases with future development, making southbound left turns (the predominate movement at each intersection) onto Coconut Road will become more difficult. The Coconut Shores, Meadowbrook and El Dorado entrance are expected to fail. Roundabouts were recommended to improve these intersections, allowing vehicles and pedestrians to more safely cross Coconut Road.

Maintenance:

Landscape, irrigation, and street light maintenance costs will increase after completion of this project. Those costs will be included in the Village's General Maintenance Budget.



CIP Project Summary - Intersection Improvements
(13) North Point Railroad Crossing

CIP Category: Intersection
Funding Source: Road Impact Fee, General Fund

Design :	\$	-
Construction :	\$	-
Total:	\$	250,000.00

Project Description:

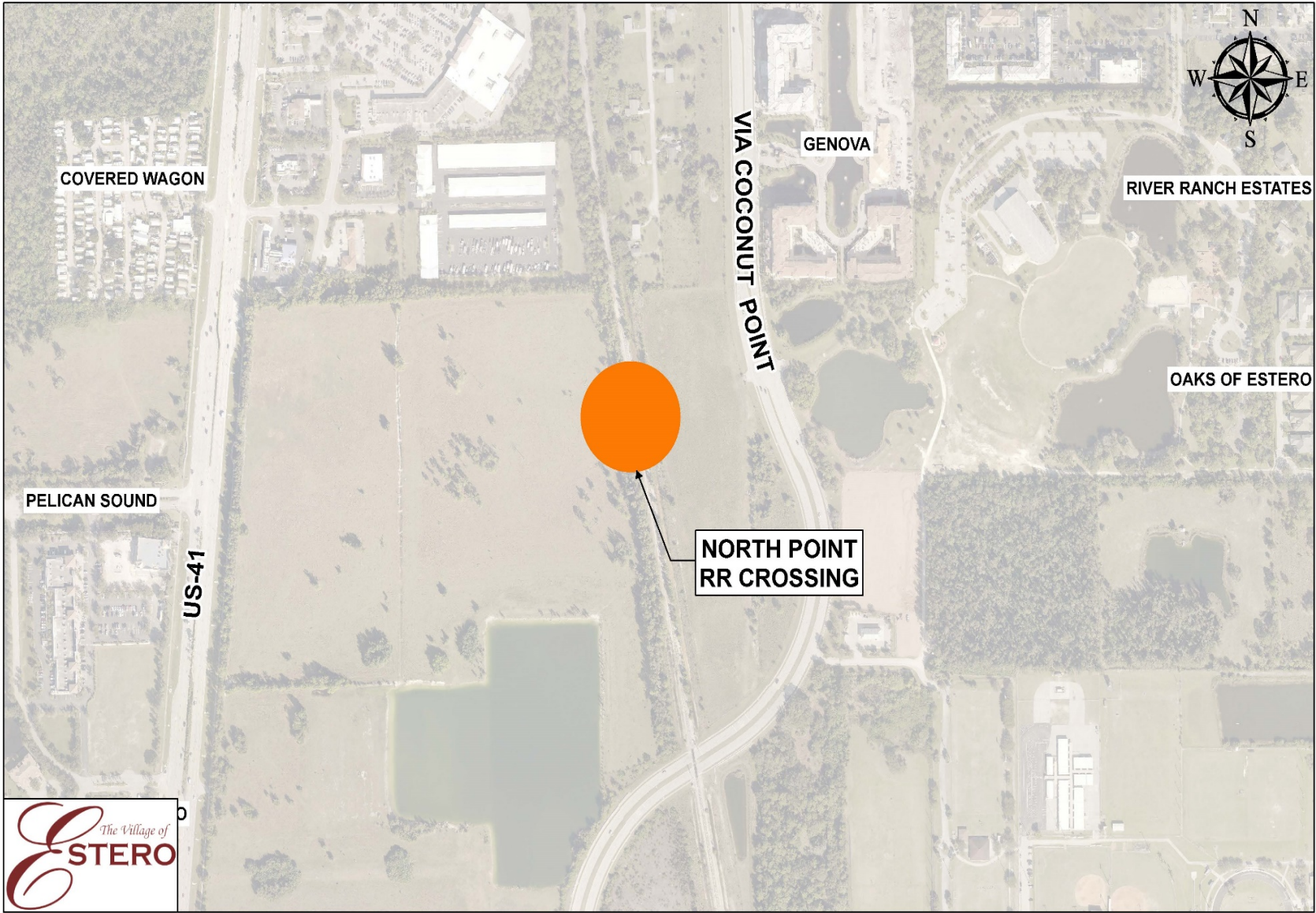
To build a roadway from Via Coconut Point to US-41 through the North Point Development, Seminole Gulf Railway property will need to be crossed. This budget item will pay for the costs required to cross the railroad property.

Project Justification:

A roadway connection from US-41 and Pelican Sound Drive to Via Coconut Point is desired to provide a connection through the North Point Development.

Maintenance:

The Village of Estero will be required to make annual payments to Seminole Gulf Railway to maintain the roadway crossing. This will be budgeted within the Village's General Maintenance Budget.



CIP Project Summary - Intersection Improvements
(14) Coconut Rd - El Dorado Roundabout

CIP Category: Intersection
Funding Source: Other, Road Impact Fee, Gas Tax, General Fund

Design :	\$	234,000.00
Construction :	\$	861,200.00
Total:	\$	1,095,200.00

Project Description:

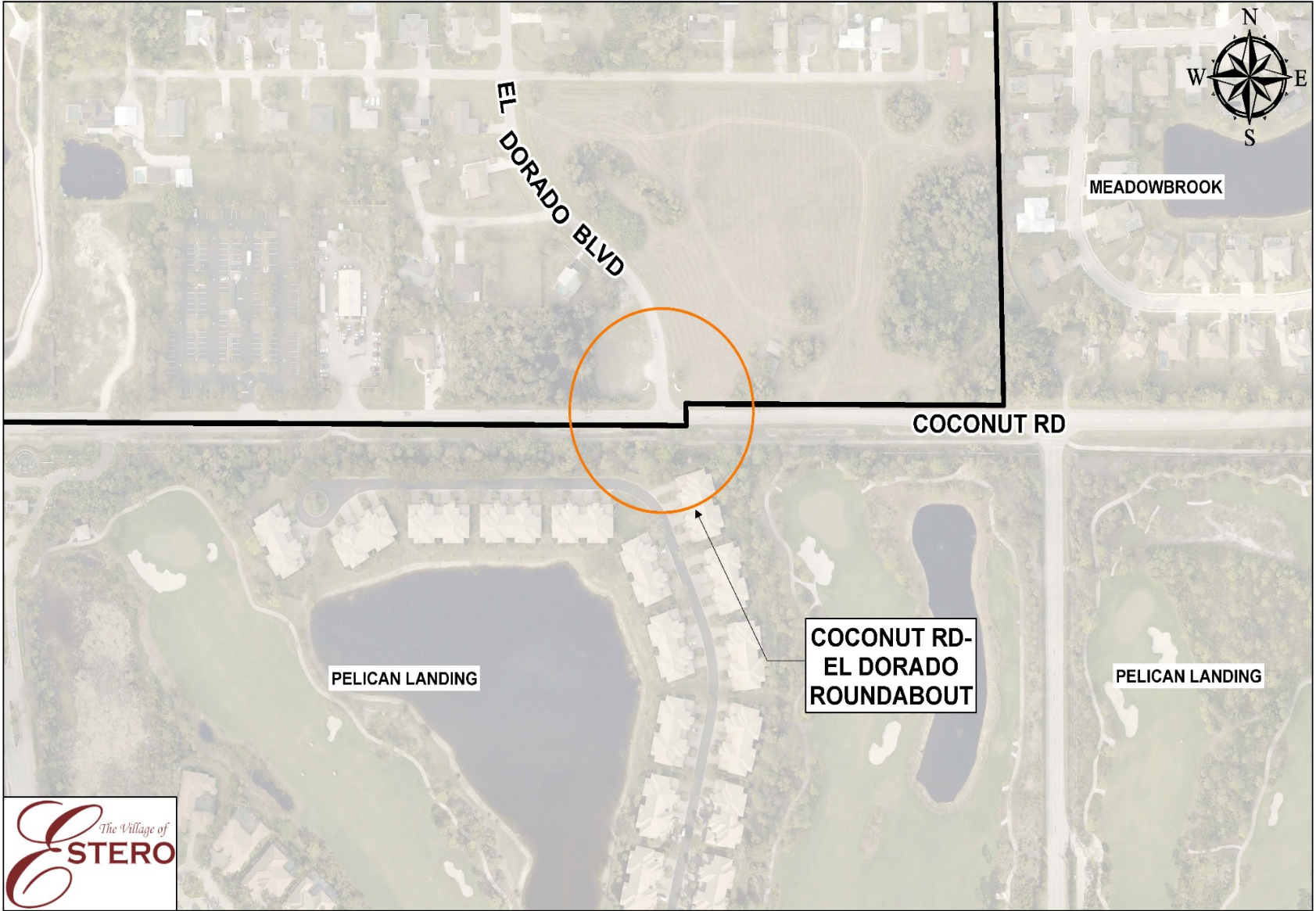
Construct a roundabout at the intersection of Coconut Road and El Dorado Blvd.

Project Justification:

The Coconut Road Traffic Study recommends the installation of three roundabouts (Coconut Shores, Meadowbrook and El Dorado) along Coconut Road, west of US-41. The Study indicates the existing intersection will reach capacity in 2029. As traffic along Coconut Road increases with future development, making southbound left turns (the predominate movement at each intersection) onto Coconut Road will become more difficult. The Coconut Shores, Meadowbrook and El Dorado entrance are expected to fail. Roundabouts were recommended to improve these intersections, allowing vehicles and pedestrians to more safely cross Coconut Road.

Maintenance:

Landscape, irrigation, and street light maintenance costs will increase after completion of this project. Those costs will be included in the Village's General Maintenance Budget.



Section C
Bicycle & Pedestrian Improvements

CIP Project Summary -Bike/Ped Improvements
(1) Coconut Road Pedestrian Improvements

CIP Category: Bicycle & Pedestrian

Funding Source: General Fund

Design :	\$	75,000.00
Construction :	\$	177,800.00
Total:	\$	252,800.00

Project Description:

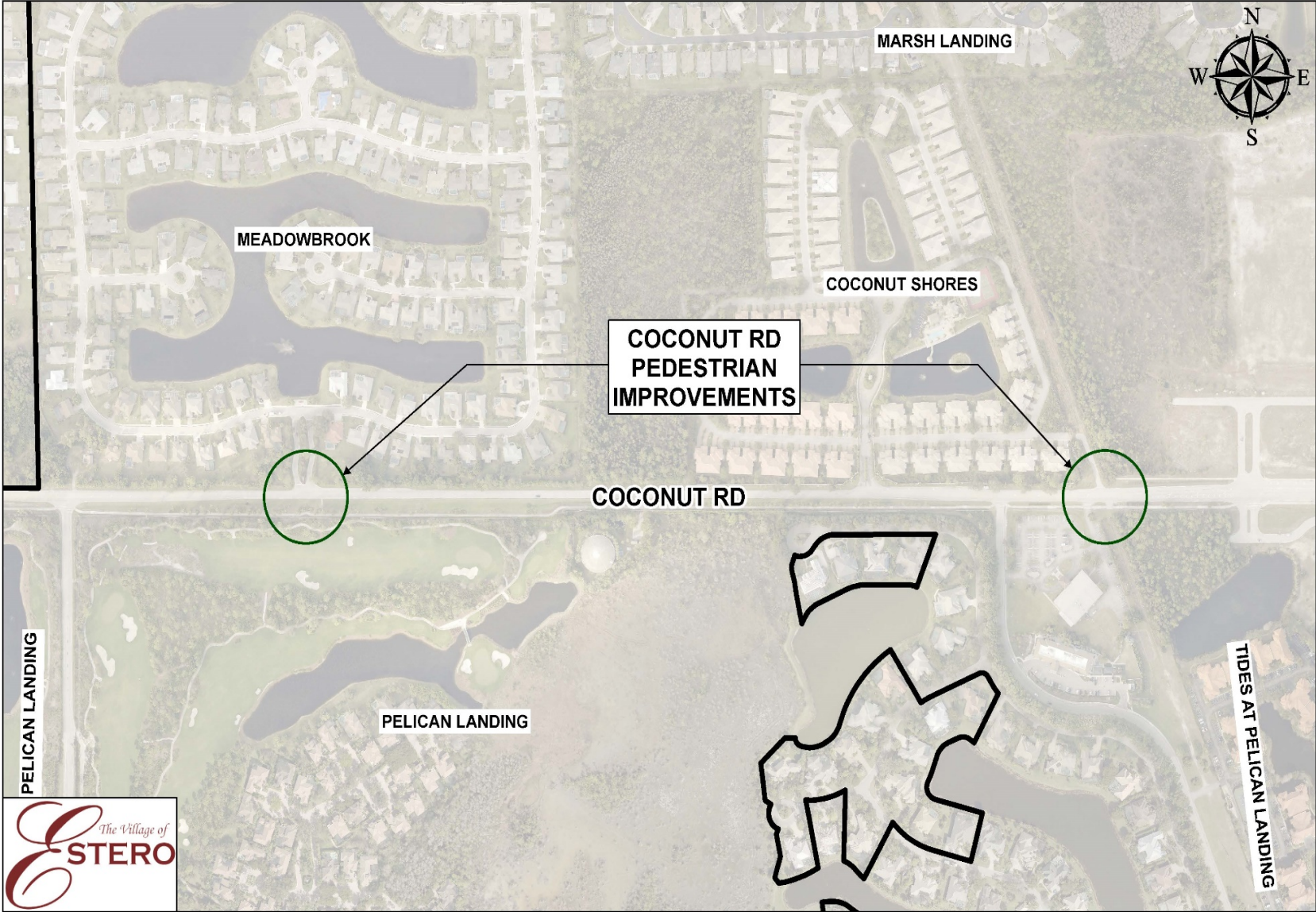
Install a crosswalk for pedestrian access to the sidewalk on the south side of the roadway at Old Meadowbrook Blvd and extend the existing sidewalk east of Coconut Shores to their back gate driveway located on FPL property.

Project Justification:

The residents on the north side of Coconut Road, east of US-41 do not have access to any sidewalks along Coconut Road without crossing Coconut Road. The proposed project will improve their access to the existing sidewalks.

Maintenance:

The Village will incur minor maintenance costs associated with the pedestrian crossing and additional sidewalk. These costs are included in the General Maintenance Budget.



CIP Project Summary -Bike/Ped Improvements
(2) Williams Road Bike/Ped Improvements (East of Via Coconut.)

CIP Category: Bicycle & Pedestrian
Funding Source: Road Impact Fee, General Fund

Design :	\$	474,000.00
Construction :	\$	1,883,700.00
Total:	\$	2,357,700.00

Project Description:

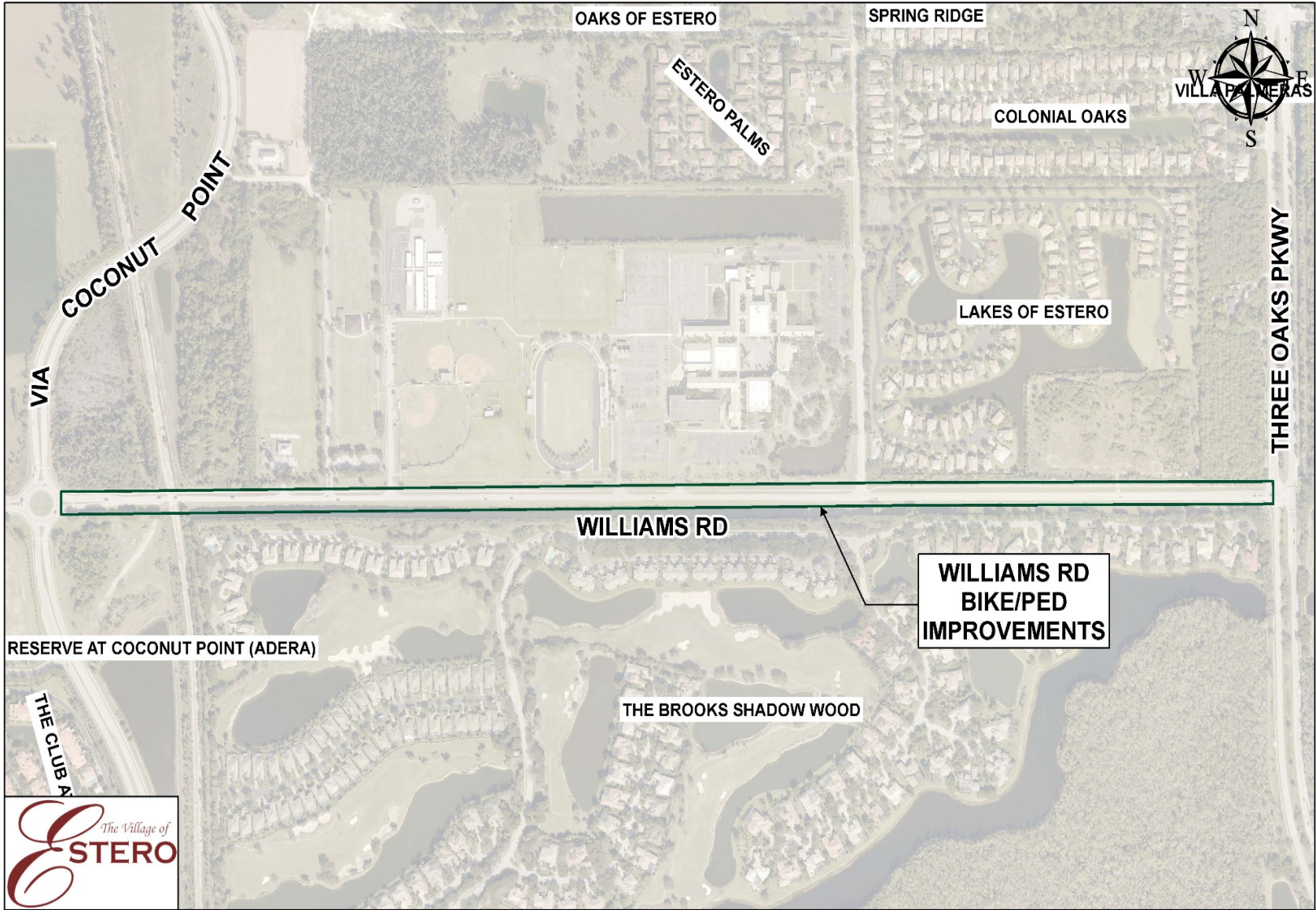
Install bicycle and pedestrian improvements along Williams Road from Via Coconut Point to Three Oak Parkway. The project also includes landscaping and street lighting to improve safety and aesthetics.

Project Justification:

The Village of Estero's Bike/Ped Master Plan identified the lack of safe east/west bicycle and pedestrian corridors as a major deficiency in Estero. Construction of bicycle and pedestrian improvements along Williams Road will provide a safe east/west corridor between two major north south corridors, Via Coconut Point and Three Oaks Parkway. It will also improve access to Estero High School and the potential future elementary and middle school.

Maintenance:

The proposed bicycle and pedestrian facilities will require maintenance on an as needed basis. This will be budgeted in the Village's General Maintenance Budget. The project will also require regular landscape and street light maintenance. Landscape and street light maintenance is estimated to be approximately \$113,000 annually, which has been included in the General Maintenance Budget



CIP Project Summary -Bike/Ped Improvements
(3) Intersection Safety Study

CIP Category: Bicycle & Pedestrian
Funding Source: Road Impact Fee, General Fund

Design :	\$	110,000.00
Construction :	\$	-
Total:	\$	-

Project Description:

Prepare a study of bicycle and pedestrian safety at US-41 intersections and provide recommendations to improve safety.

Project Justification:

The Bicycle and Pedestrian Master Plan recommended additional study of bicycle and pedestrian safety at various intersections along US-41. This project will fulfill that recommendation.

Maintenance:

No additional maintenance is required.

CIP Project Summary - Bike/Ped Improvements (4) Sandy Lane Bike/Ped Improvements

CIP Category: Bicycle & Pedestrian
Funding Source: Road Impact Fee, General Fund

Design :	\$	567,000.00
Construction :	\$	2,066,600.00
Total:	\$	2,633,600.00

Project Description:

Construct a shared use path along the east side of Sandy Lane from Corkscrew Road to Broadway East. The project also includes landscaping and street lighting to improve safety and aesthetics.

Project Justification:

Estero residents along Broadway (East & West) and Sandy Lane have limited access to bicycle and pedestrian facilities. The Bicycle and Pedestrian Master Plan recommends the addition of a shared use path along Sandy Lane and facilities along Broadway East to connect these residents to a larger network of bicycle and pedestrian facilities along Via Coconut Point and Corkscrew Road. This project will improve bicycle/pedestrian access and safety.

Maintenance:

The proposed bicycle and pedestrian facilities will require maintenance on an as needed basis. This will be budgeted in the Village's General Maintenance Budget. The project will also require regular landscape and street light maintenance. Landscape and street light maintenance is estimated to be approximately \$93,000 annually, which has been included in the General Maintenance Budget



CIP Project Summary -Bike/Ped Improvements
(5) Broadway E Shared Use Path (US 41 to Sandy Ln)

CIP Category: Bicycle & Pedestrian
Funding Source: Road Impact Fee, General Fund

Design :	\$	470,400.00
Construction :	\$	2,460,800.00
Total:	\$	2,931,200.00

Project Description:

Construct a shared use path and sidewalk along Broadway East from US-41 to Sandy Lane. The project also includes landscaping and street lighting to improve safety and aesthetics.

Project Justification:

Estero residents along Broadway (East & West) have limited access to bicycle and pedestrian facilities. The Bicycle and Pedestrian Master Plan recommends the addition of a shared use path along Broadway E and a shared use path along Sandy Lane that will connect these residents to a larger network of bicycle and pedestrian facilities along Via Coconut Point and Corkscrew Road. This project will improve bicycle/pedestrian access and safety.

Maintenance:

The proposed bicycle and pedestrian facilities will require maintenance on an as needed basis. This will be budgeted in the Village's General Maintenance Budget. The project will also require regular landscape and street light maintenance. Landscape and street light maintenance is estimated to be approximately \$20,000 annually, which will be included in the General Maintenance Budget



CIP Project Summary -Bike/Ped Improvements
(6) Corkscrew Road Shared Use Path (Three Oaks-Sandy Ln)

CIP Category: Bicycle & Pedestrian
Funding Source: Road Impact Fee, General Fund

Design :	\$	745,200.00
Construction :	\$	6,206,800.00
Total:	\$	6,952,000.00

Project Description:

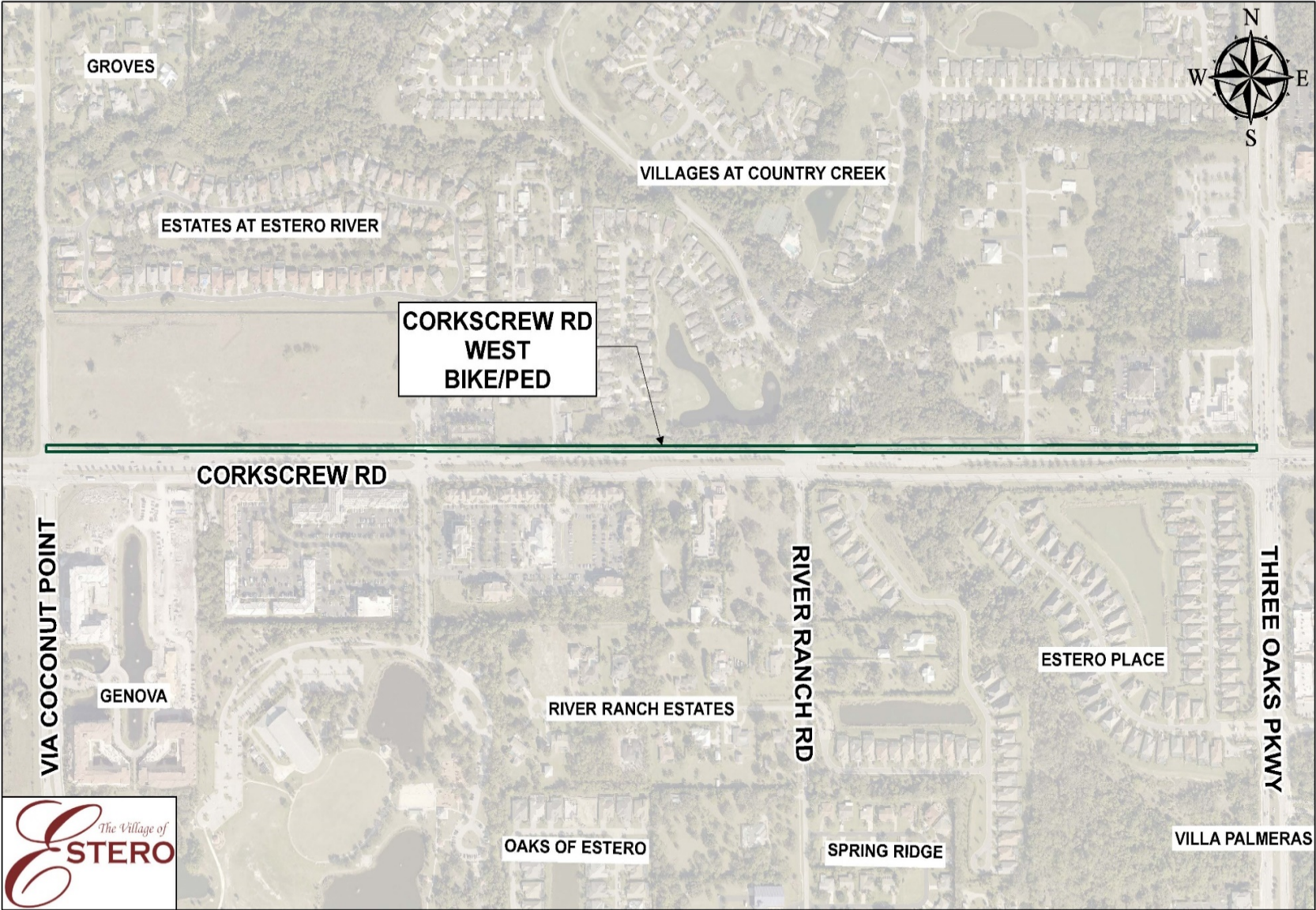
Construction of a 10-12 ft wide shared use path on the north side of Corkscrew Road from Three Oaks Parkway to Sandy Lane. The project also includes landscaping and street lighting to improve safety and aesthetics.

Project Justification:

The Bicycle & Pedestrian Master Plan identified a lack of east-west corridors as a major impediment to bicycle and pedestrian travel in Estero. Corkscrew Road was identified as the preferred main corridor. There are no bicycle or pedestrian facilities on the north side of Corkscrew Road from Three Oaks Parkway to Sandy Lane. This project will provide those facilities and improve bicycle/pedestrian access and safety.

Maintenance:

The proposed bicycle and pedestrian facilities will require maintenance on an as needed basis. This will be budgeted in the Village's General Maintenance Budget. The project will also require regular landscape and street light maintenance. Cost are not yet known but, they will be included in the General Maintenance Budget



CIP Project Summary -Bike/Ped Improvements
(7) Coconut Road Sidewalk (Oakwilde - Via Coconut)

CIP Category: Bicycle & Pedestrian
Funding Source: Road Impact Fee, General Fund

Design :	\$	103,200.00
Construction :	\$	379,500.00
Total:	\$	482,700.00

Project Description:

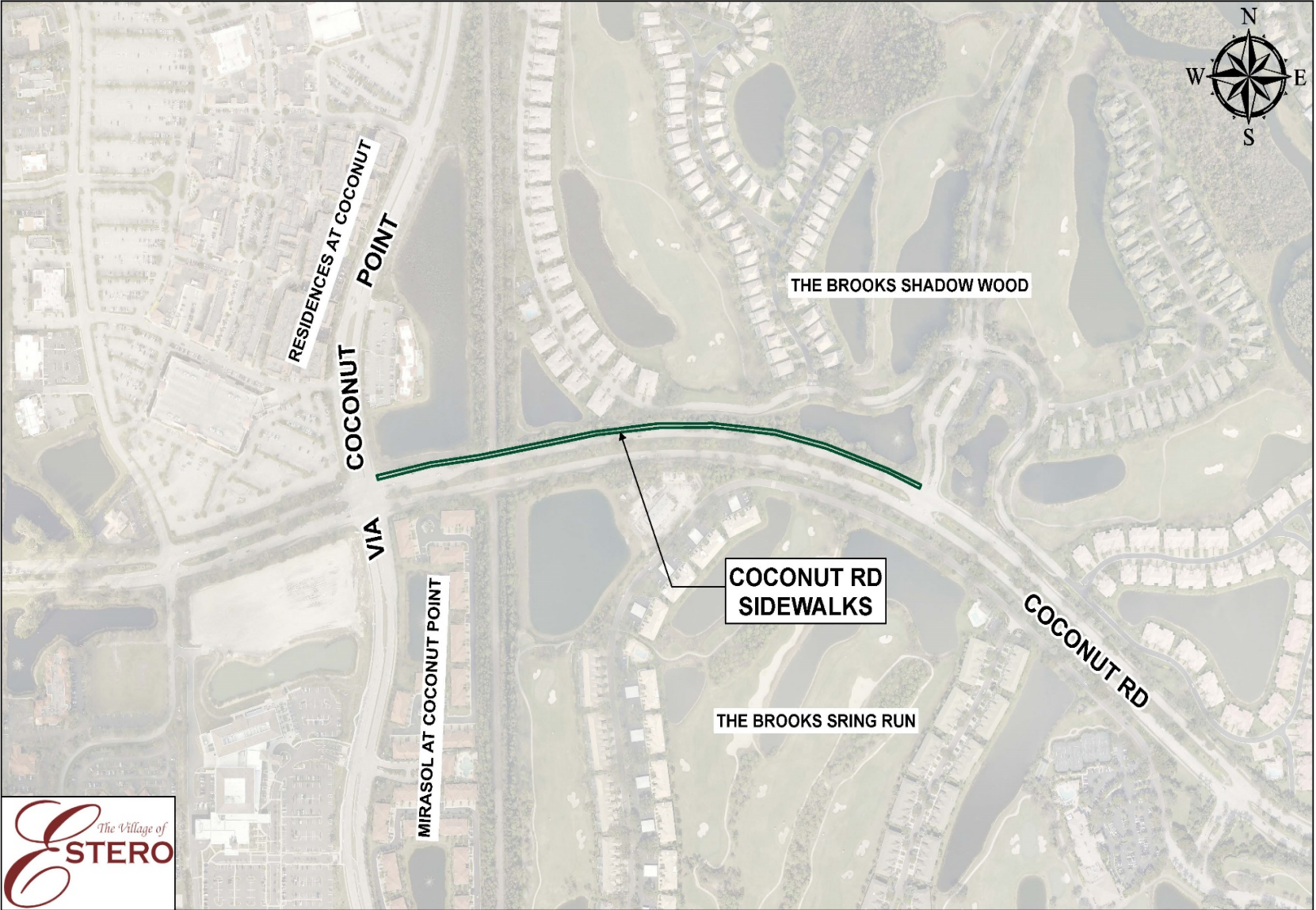
Install a sidewalk on the north side of Coconut Road from Oakwilde Blvd. to Via Coconut Point

Project Justification:

The sidewalk on the north side of Coconut Road ends at Oakwilde Blvd. Pedestrians must cross Coconut Road at a mid-block crossing to continue further west. The Bicycle and Pedestrian Master Plan recommends the extension of the sidewalk from Oakwilde Blvd. to Via Coconut Point to improve pedestrian safety and access.

Maintenance:

The proposed bicycle and pedestrian facilities will require maintenance on an as needed basis. This will be budgeted in the Village's General Maintenance Budget.



CIP Project Summary -Bike/Ped Improvements
(8) Corkscrew Palms Blvd. Sidewalks

CIP Category: Bicycle & Pedestrian

Funding Source: Lee County

Design :	\$	37,800.00
Construction :	\$	72,000.00
Total:	\$	109,800.00

Project Description:

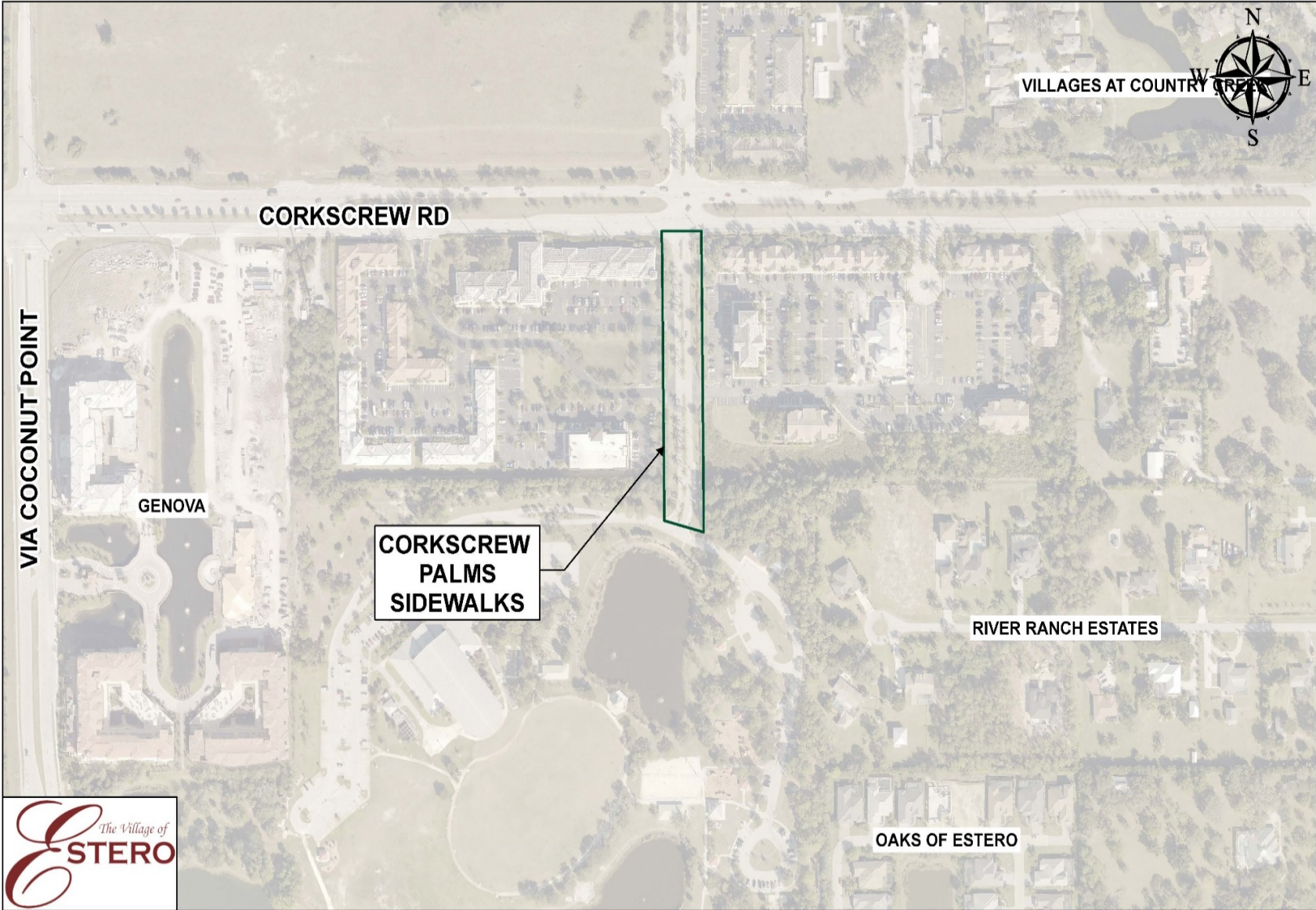
Construction of sidewalks along both sides of Corkscrew Palms Blvd.

Project Justification:

There is currently no pedestrian access to the Estero Community Park. The Bicycle & Pedestrian Master Plan recommends providing bicycle and pedestrian access to the park. This project will provide bicycle/pedestrian access to the park and improve safety for those that bike and walk to the park.

Maintenance:

Maintenance for this project will be performed by Lee County



CIP Project Summary -Bike/Ped Improvements (9) Via Coconut Point RAB Improvements

CIP Category: Bicycle & Pedestrian
Funding Source: Road Impact Fee, General Fund

Design :	\$	78,000.00
Construction :	\$	395,100.00
Total:	\$	473,100.00

Project Description:

Modify the two roundabouts on Via Coconut Point (Williams Road and Pelican Colony Blvd.) to improve bicycle and pedestrian safety. Improvements would include the following:

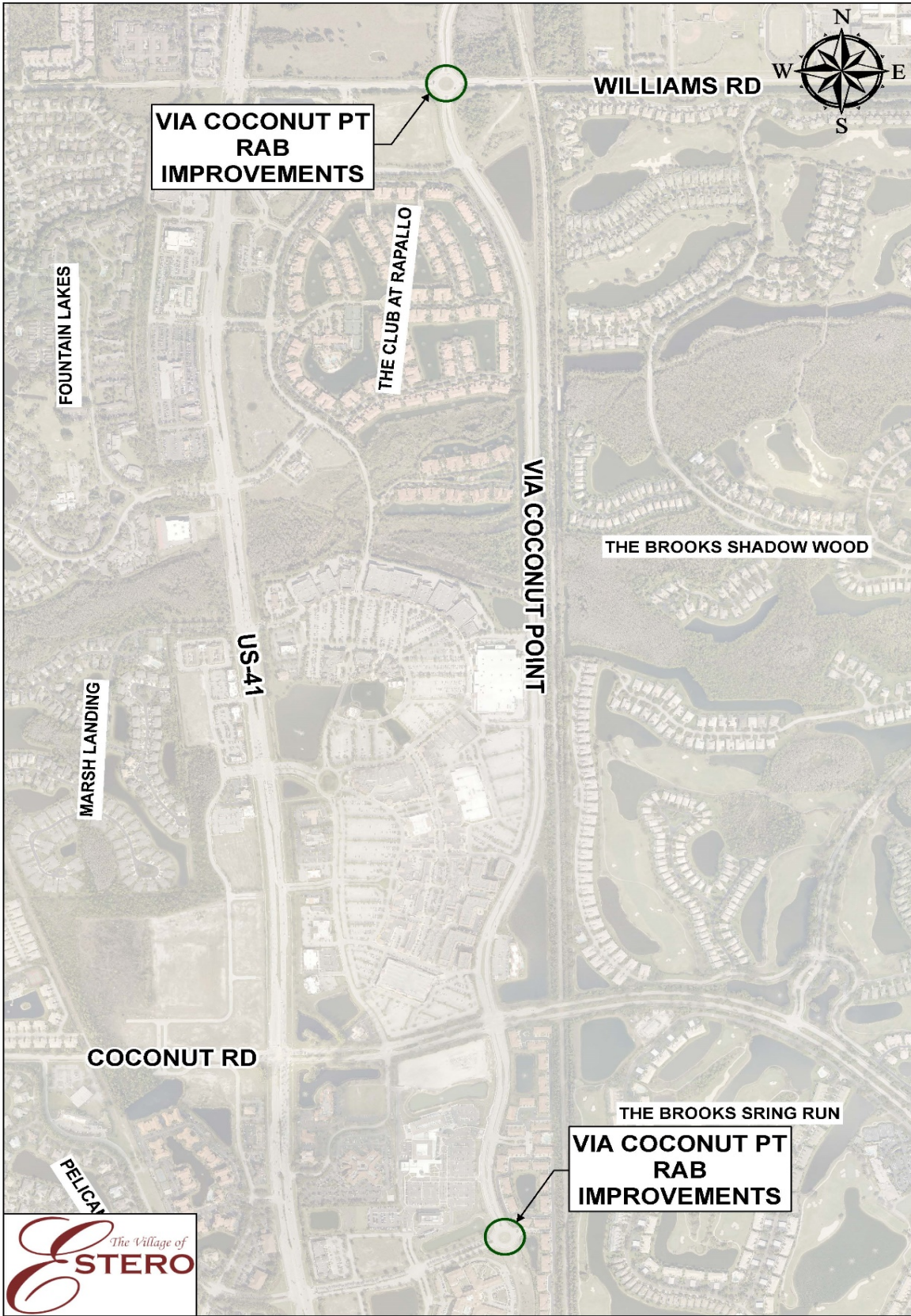
- Bicycle ramps
- Expand sidewalks around each roundabout to 10-ft
- Relocated crosswalk closer to roundabout to improve pedestrian visibility

Project Justification:

As more development occurs along Via Coconut Point, bicycle and pedestrian traffic is expected to increase. The existing roundabouts do not meet current standards for bicycle and pedestrian facilities. The proposed project will improve the bicycle and pedestrian safety at the roundabouts.

Maintenance:

The proposed bicycle and pedestrian facilities will require maintenance on an as needed basis. This will be budgeted in the Village's General Maintenance Budget.



CIP Project Summary -Bike/Ped Improvements
(10) Corkscrew Road Bike/Ped Improvements (East of US-41)

CIP Category: Bicycle & Pedestrian
Funding Source: Road Impact Fee, General Fund, Lee County

Design :	\$	963,600.00
Construction :	\$	13,429,700.00
Total:	\$	14,393,300.00

Project Description:

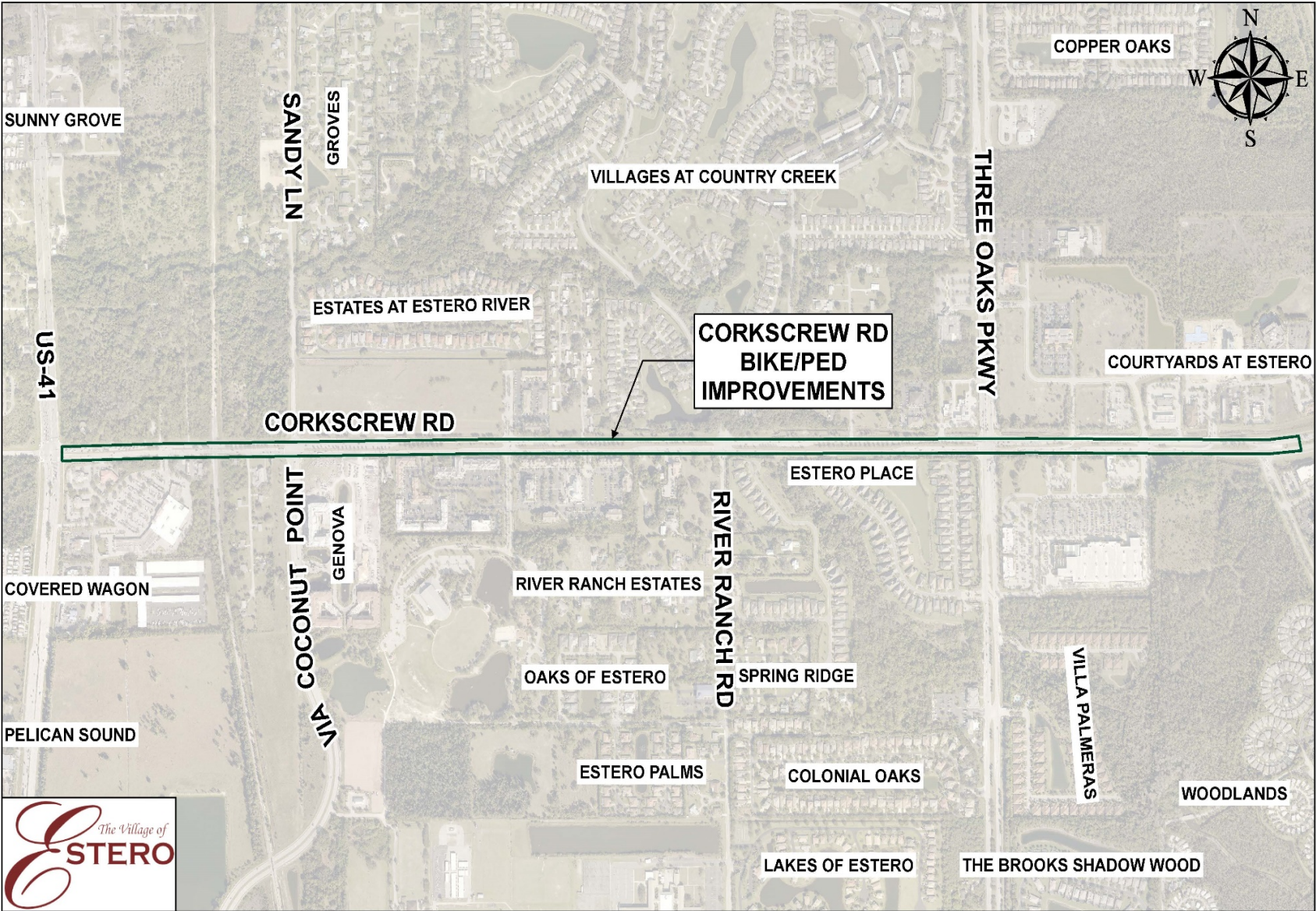
Install bike lanes on Corkscrew Road between US-41 and Ben Hill Griffin Parkway, where they currently do not exist. Excluding the shared use path proposed in the Coconut Road Shared Use path project.

Project Justification:

The Bicycle & Pedestrian Master Plan identified a lack of east-west corridors as a major impediment to bicycle and pedestrian travel in Estero. Corkscrew Road was identified as the preferred main corridor. There are no bicycle facilities along the entire section from US-41 to Ben Hill Griffin Parkway, excluding the bike lanes being installed with the Interchange project. This project will add bike lanes along the roadway and improve the existing pedestrian facilities. This project will improve bicycle/pedestrian access and safety along Corkscrew Road.

Maintenance:

The proposed bicycle and pedestrian facilities will require maintenance on an as needed basis. This will be budgeted in the Village's General Maintenance Budget.



CIP Project Summary -Bike/Ped Improvements (11) Coconut Road Shared Use Path

CIP Category: Bicycle & Pedestrian
Funding Source: Road Impact Fee, General Fund

Design :	\$	272,400.00
Construction :	\$	1,821,600.00
Total:	\$	2,094,000.00

Project Description:

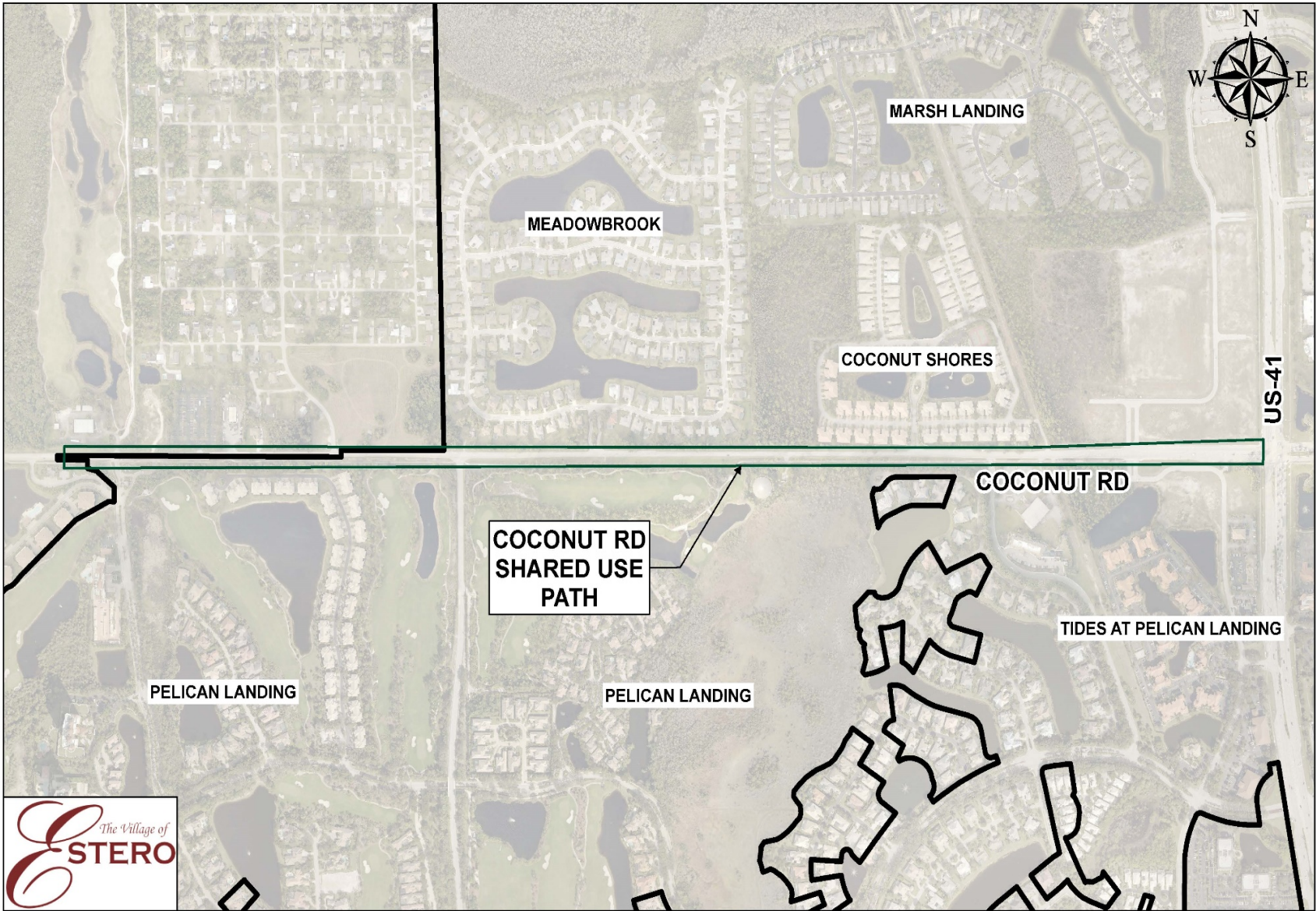
Expand the existing sidewalk on the south side of Coconut Road to a wider shared use path. The project also includes landscaping and street lighting to improve safety and aesthetics.

Project Justification:

The Bicycle and Pedestrian Master Plan recommends a shared use path and sidewalk along Coconut Road. The narrow roadway width and limited right of way likely prevent the ability to install on street bike lanes or a sidewalk on the north side of Coconut Road. To improve bicycle and pedestrian access and safety along Coconut Road a wider shared use path is proposed along the south side of the road.

Maintenance:

The proposed bicycle and pedestrian facilities will require maintenance on an as needed basis. This will be budgeted in the Village's General Maintenance Budget. The project will also require regular landscape and street light maintenance. Cost are not yet known but, they will be included in the General Maintenance Budget.



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CIP Project Summary -Bike/Ped Improvements (12) Corkscrew Rd West Bike/Ped Improvements

CIP Category: Bicycle & Pedestrian
Funding Source: Road Impact Fee, General Fund

Design :	\$	204,600.00
Construction :	\$	562,400.00
Total:	\$	767,000.00

Project Description:

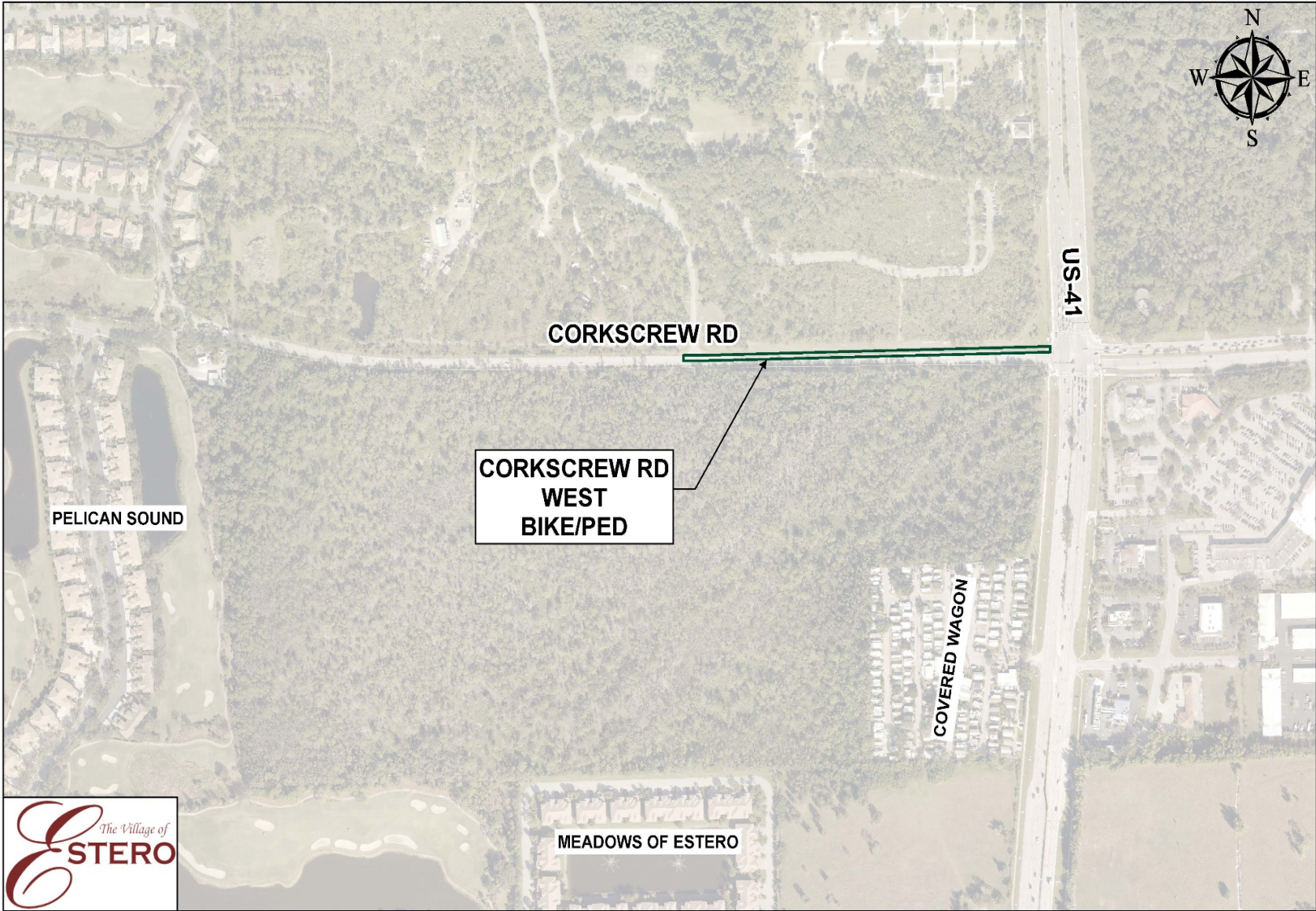
Construct improved bicycle and pedestrian facilities along Corkscrew Road from Koreshan State Park to US-41. The project also includes landscaping and street lighting to improve safety and aesthetics.

Project Justification:

The Bicycle and Pedestrian Master Plan recommends a shared use path and sidewalk along Corkscrew Road from Koreshan State Park to improve access to the park and bicycle/pedestrian safety.

Maintenance:

The proposed bicycle and pedestrian facilities will require maintenance on an as needed basis. This will be budgeted in the Village's General Maintenance Budget. The project will also require regular landscape and street light maintenance. Cost are not yet known but, they will be included in the General Maintenance Budget.



CIP Project Summary -Bike/Ped Improvements
(13) Williams Road West Bike/Ped Improvements (West of US41)

CIP Category: Bicycle & Pedestrian
Funding Source: Road Impact Fee, General Fund

Design :	\$	244,800.00
Construction :	\$	1,580,300.00
Total:	\$	1,825,100.00

Project Description:
Install bicycle and pedestrian improvements along Williams Road from West Bay Club to US41. The project also includes landscaping and street lighting to improve safety and aesthetics.

Project Justification:
The Village of Estero's Bike/Ped Master Plan recommends installing bicycle and pedestrian improvements along Williams Road to improve access and safety.

Maintenance:
The proposed bicycle and pedestrian facilities will require maintenance on an as needed basis. This will be budgeted in the Village's General Maintenance Budget. The project will also require regular landscape and street light maintenance. Cost are not yet known but, they will be included in the General Maintenance Budget.



CIP Project Summary -Bike/Ped Improvements
(14) Broadway E Shared Use Path (Sandy Ln to Three Oaks)

CIP Category: Bicycle & Pedestrian
Funding Source: Road Impact Fee, General Fund

Design :	\$	358,800.00
Construction :	\$	2,740,100.00
Total:	\$	3,098,900.00

Project Description:

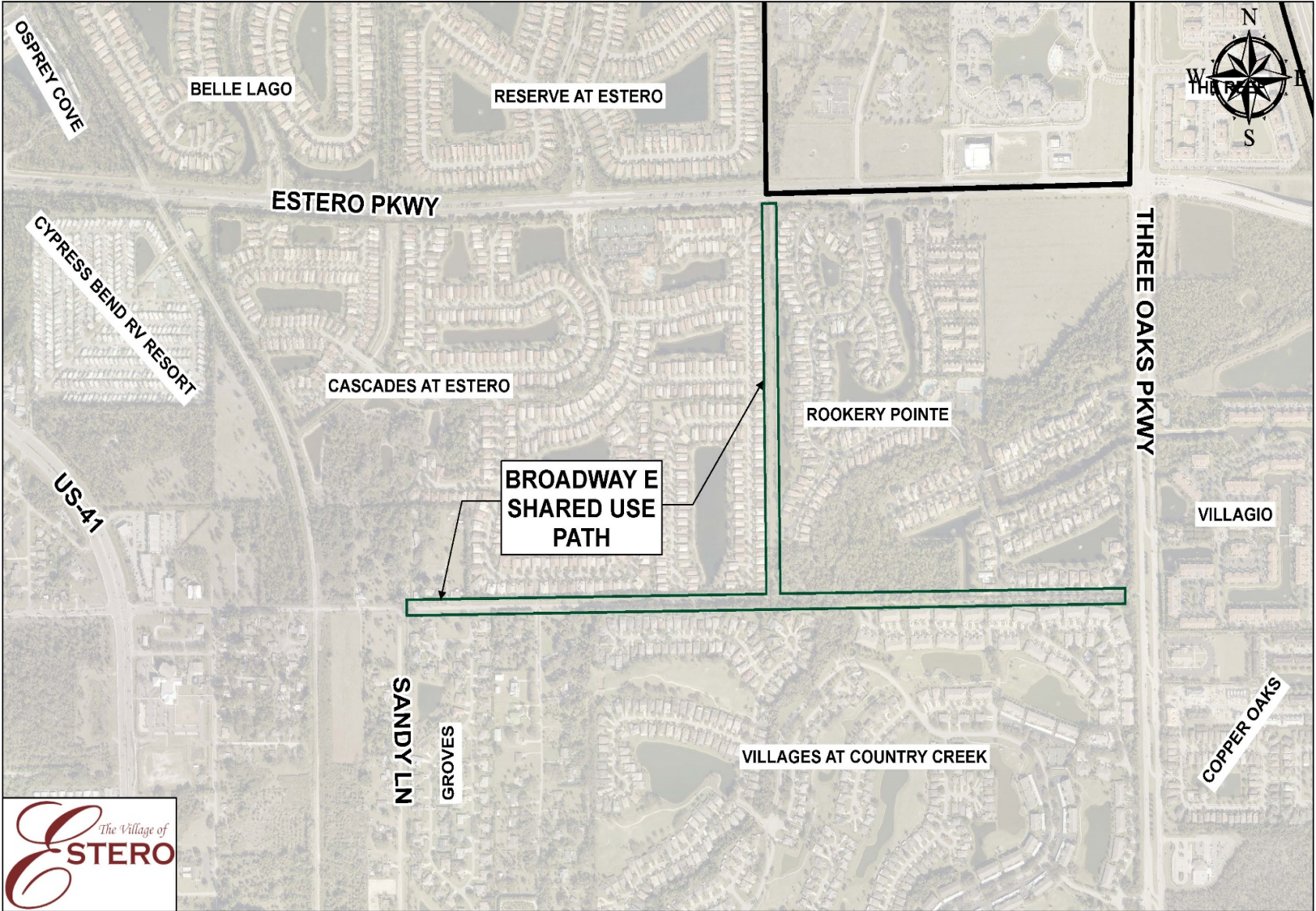
Construct a shared use path network from Sandy Lane to Three Oaks Parkway and Estero Parkway. This project will require coordination with private land owners as portions of the path would be located on private property.

Project Justification:

As outlined in the Bicycle & Pedestrian Master Plan, virtually all bicycle and pedestrian facilities within Estero are located along Roadways. This project corridor offers the potential to build bicycle and pedestrian facilities that are located off road. This project will improve bicycle/pedestrian access and safety.

Maintenance:

The proposed bicycle and pedestrian facilities will require maintenance on an as needed basis. This will be budgeted in the Village's General Maintenance Budget.



CIP Project Summary -Bike/Ped Improvements (15) SUN Trail South

CIP Category: Bicycle & Pedestrian
Funding Source: Road Impact Fee, General Fund

Design :	\$	1,116,000.00
Construction :	\$	5,688,700.00
Total:	\$	6,804,700.00

Project Description:

The construction of an off roadway multi-use pathway on the existing Seminole Gulf Railway right of way from the Village's southern limits to Estero Parkway (approx. 4.1 mi.). Project costs do not include land acquisition or easements. That is budgeted separately.

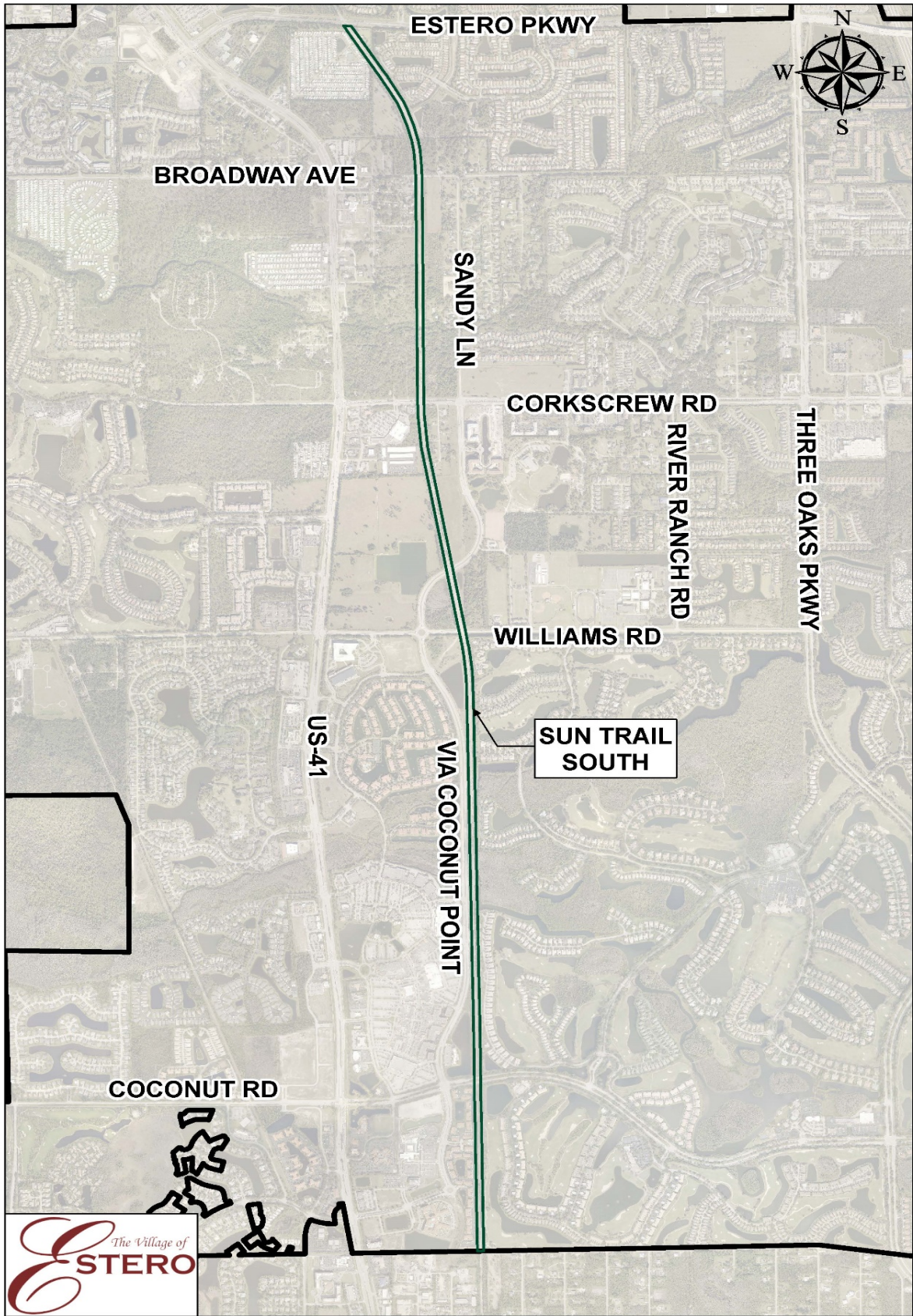
Project includes a bridge crossing of the Estero River.

Project Justification:

The Village of Estero Bike/Ped Master Plan identified the lack of off roadway bicycle and pedestrian facilities as a weakness for Estero. The Master Plan recommends the construction of a major off roadway bicycle and pedestrian corridor along the existing railroad to improve the bicycle and pedestrian experience and safety in Estero.

Maintenance:

The proposed bicycle and pedestrian facilities will require maintenance on an as needed basis. This will be budgeted in the Village's General Maintenance Budget.



CIP Project Summary -Bike/Ped Improvements (16) SUN Trail North

CIP Category: Bicycle & Pedestrian
Funding Source: Road Impact Fee, General Fund

Design :	\$	679,200.00
Construction :	\$	4,890,800.00
Total:	\$	5,570,000.00

Project Description:

The construction of an off roadway multi-use pathway on the existing Seminole Gulf Railway right of way from Estero Parkway, north to the Village's northern limit (Approx. 1.2 mi.). Project costs do not include land or easement acquisition. That is budgeted separately.

Construction will require two bridge crossings. One over Vintage Trace Circle and one over the Vines County Club cart path. The two bridges through the Vines Community will be designed to prevent access from the trail to the Community.

Construction of these improvements north of Estero Parkway must occur in conjunction with similar improvements in Unincorporated Lee County north of the Village boundary.

Project Justification:

The Village of Estero Bike/Ped Master Plan identified the lack of off roadway bicycle and pedestrian facilities as a weakness for Estero. The Master Plan recommends the construction of a major off roadway bicycle and pedestrian corridor along the existing railroad to improve the bicycle and pedestrian experience and safety in Estero.

Maintenance:

The proposed bicycle and pedestrian facilities will require maintenance on an as needed basis. This will be budgeted in the Village's General Maintenance Budget.



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05/13/2021



BRECKENRIDGE

ESTERO PARC
TERRA VISTA

CYPRESS BEND RV RESORT

CASCADDES AT ESTERO

CIP Project Summary -Bike/Ped Improvements
(17) FPL Shared Use Path (East of I75)

CIP Category: Bicycle & Pedestrian
Funding Source: Road Impact Fee, General Fund

Design :	\$	516,000.00
Construction :	\$	1,725,500.00
Total:	\$	2,241,500.00

Project Description:

Construction of a shared use path along the FPL corridor located east of I-75. The path could extend from Bonita Springs to the northern Village of Estero limits.

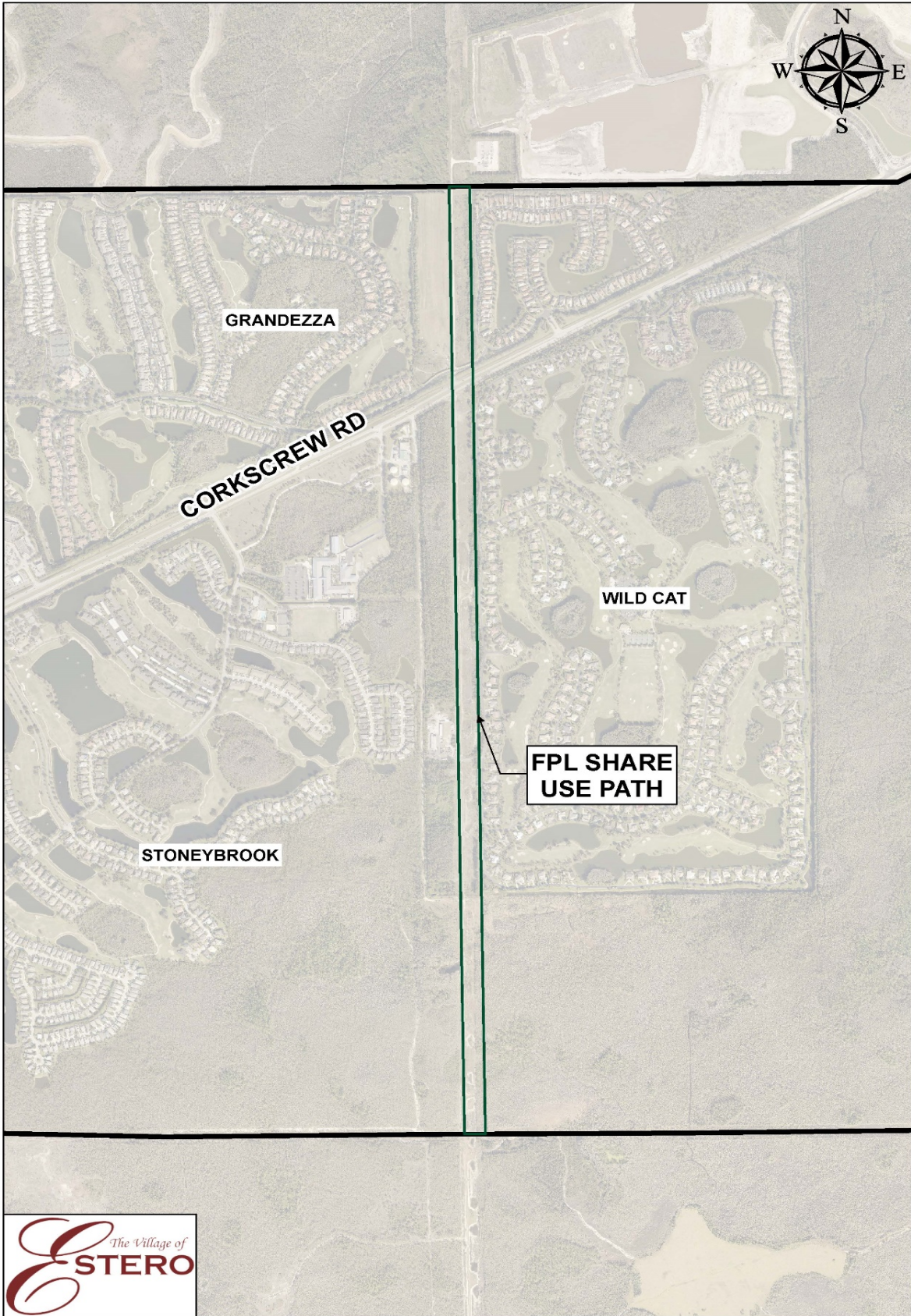
Construction of similar facilities north and south of the proposed improvements within unincorporated Lee County and City of Bonita spring may be required to justify this project.

Project Justification:

The Village of Estero Bike/Ped Master Plan identified the lack of off roadway bicycle and pedestrian facilities as a weakness for Estero. Construction of a major off roadway bicycle and pedestrian corridor along the existing FPL corridor would provide an alternative to on-roadway facilities. This project would improve bicycle/pedestrian access and safety.

Maintenance:

The proposed bicycle and pedestrian facilities will require maintenance on an as needed basis. This will be budgeted in the Village's General Maintenance Budget.



**CIP Project Summary -Bike/Ped Improvements
(18) Utility Corridor Shared Use Path (West US-41)**

CIP Category: Bicycle & Pedestrian
Funding Source: Road Impact Fee, General Fund

Design :	\$	826,800.00
Construction :	\$	4,146,800.00
Total:	\$	4,973,600.00

Project Description:

Construction of a shared use path along the utility corridor located west of US-41. The path could extend from Bonita Springs to Broadway W.

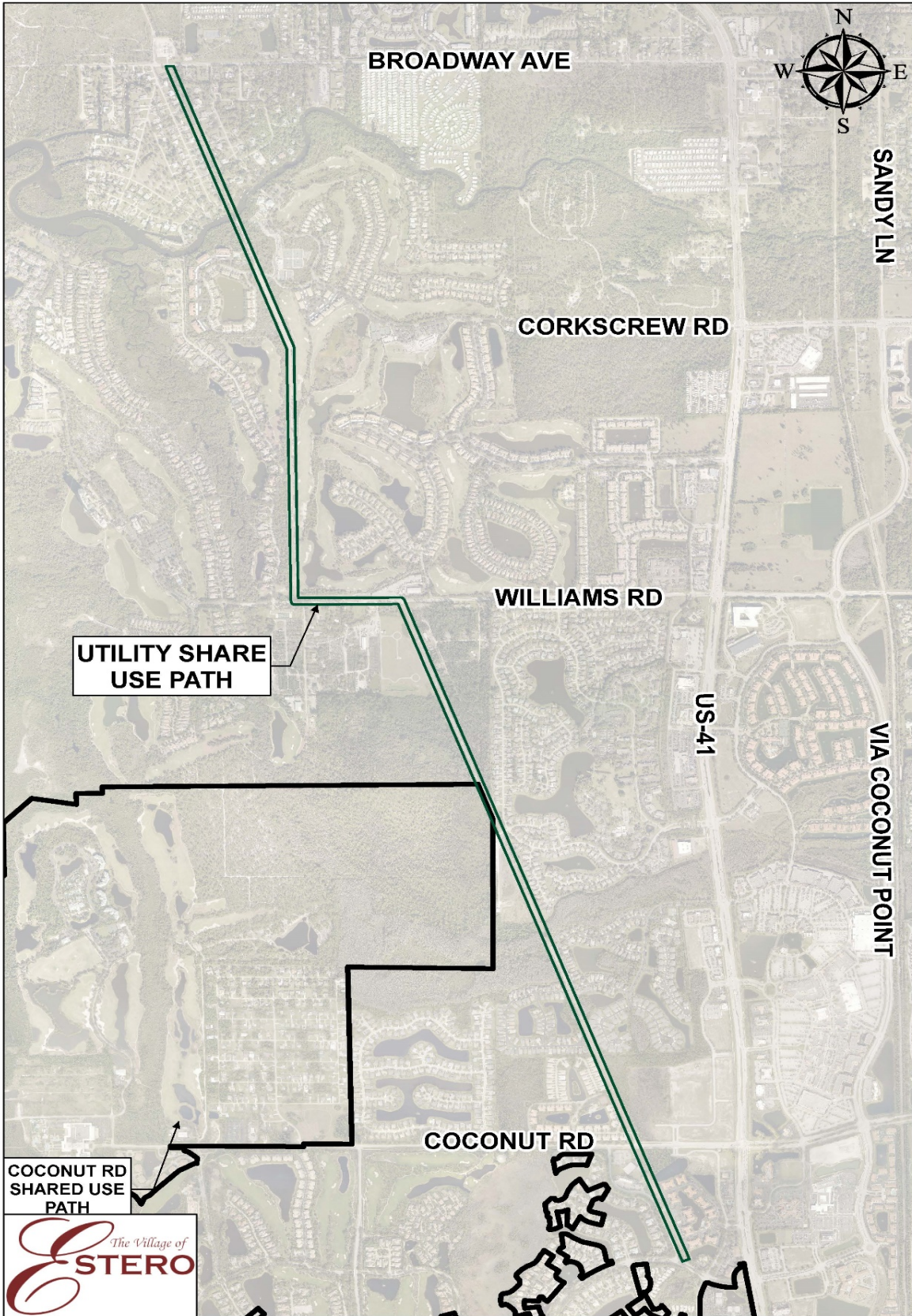
This project will require extensive coordination with the residents and communities along the corridor before the project can move forward. Portions of the project are located on private property.

Project Justification:

The Village of Estero Bike/Ped Master Plan identified the lack of off roadway bicycle and pedestrian facilities as a weakness for Estero. Construction of a major off roadway bicycle and pedestrian corridor along the existing utility corridor would provide an alternative to on-roadway facilities. This project would improve bicycle/pedestrian access and safety.

Maintenance:

The proposed bicycle and pedestrian facilities will require maintenance on an as needed basis. This will be budgeted in the Village's General Maintenance Budget.



Section D
Landscape Improvements

CIP Project Summary - Landscape Improvements
(1) US-41 Median Landscaping

CIP Category: Landscape
Funding Source: FDOT, General Fund

Design :	\$	-
Construction :	\$	-
Total:	\$	-

Project Description:

Install Landscaping within the US-41 Medians. Project is expected to be completed prior to the 2020/2021 fiscal year.

Project Justification:

Project construction is complete. Currently in maintenance phase.

Maintenance:

Additional landscaping along US 41 will increase the associated landscape and irrigation maintenance costs for the Village of Estero. These costs are expected to be approximately \$313,000 per year and have been included in the Village's General Maintenance Budget.

CIP Project Summary - Landscape Improvements
(2) US-41 FDOT Landscape Grant

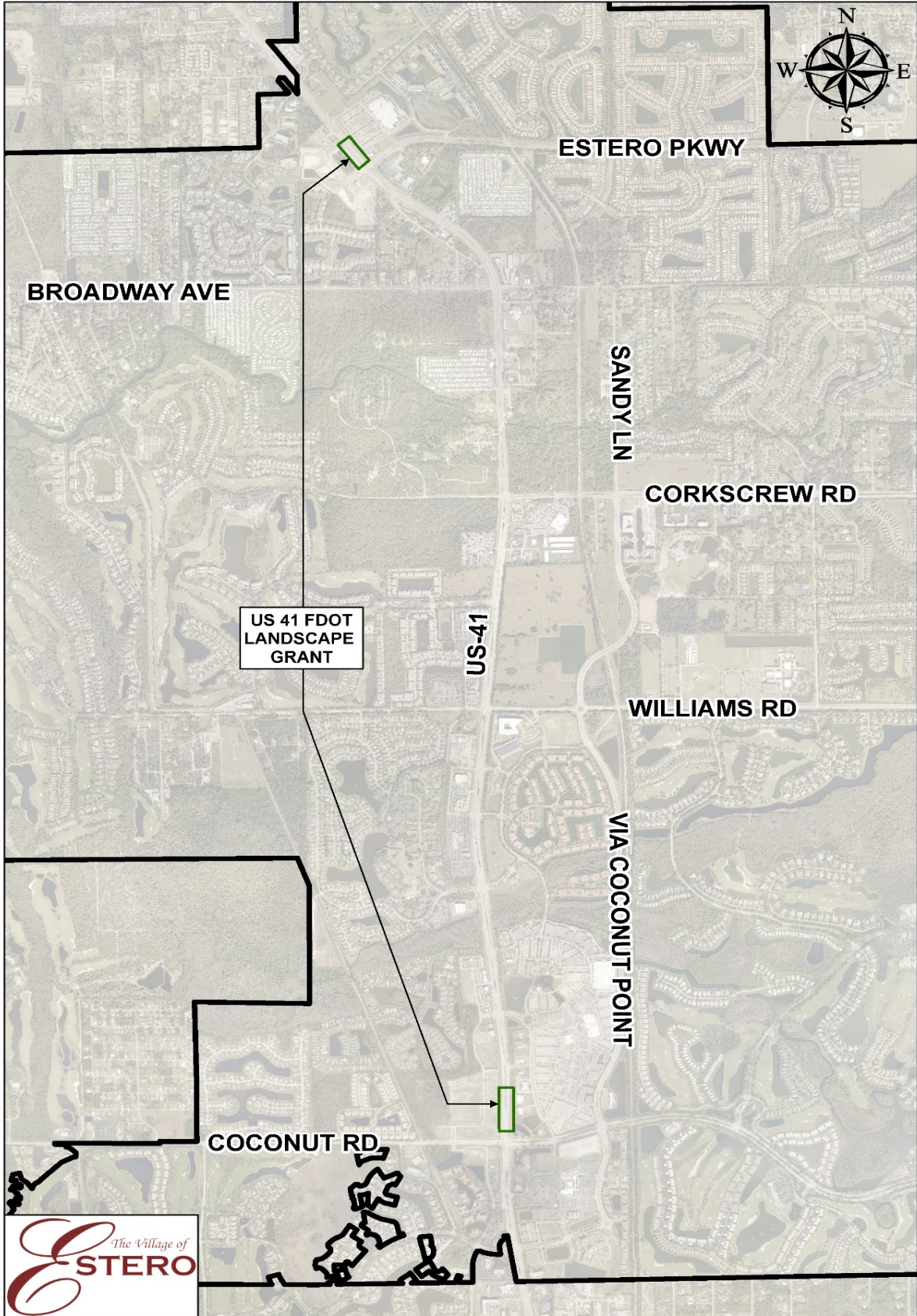
CIP Category: Landscape
Funding Source: FDOT, General Fund

Design :	\$	54,000.00
Construction :	\$	185,600.00
Total:	\$	239,600.00

Project Description:
Install Landscaping in two areas along US 41. Landscaping will include trees within the median and trees, shrubs and ground cover along the shoulders.

Project Justification:
FDOT has agreed to pay \$134,490 toward the project construction.

Maintenance:
Additional landscaping along US 41 will increase the associated landscape and irrigation maintenance costs for the Village of Estero. These costs are not yet known but are expected to be approximately \$20,000 per year and has been included in the Village's General Maintenance Budget.



CIP Project Summary - Landscape Improvements
(3) US-41 Monument Sign

CIP Category: Landscape
Funding Source: General Fund

Design :	\$	36,000.00
Construction :	\$	120,000.00
Total:	\$	156,000.00

Project Description:

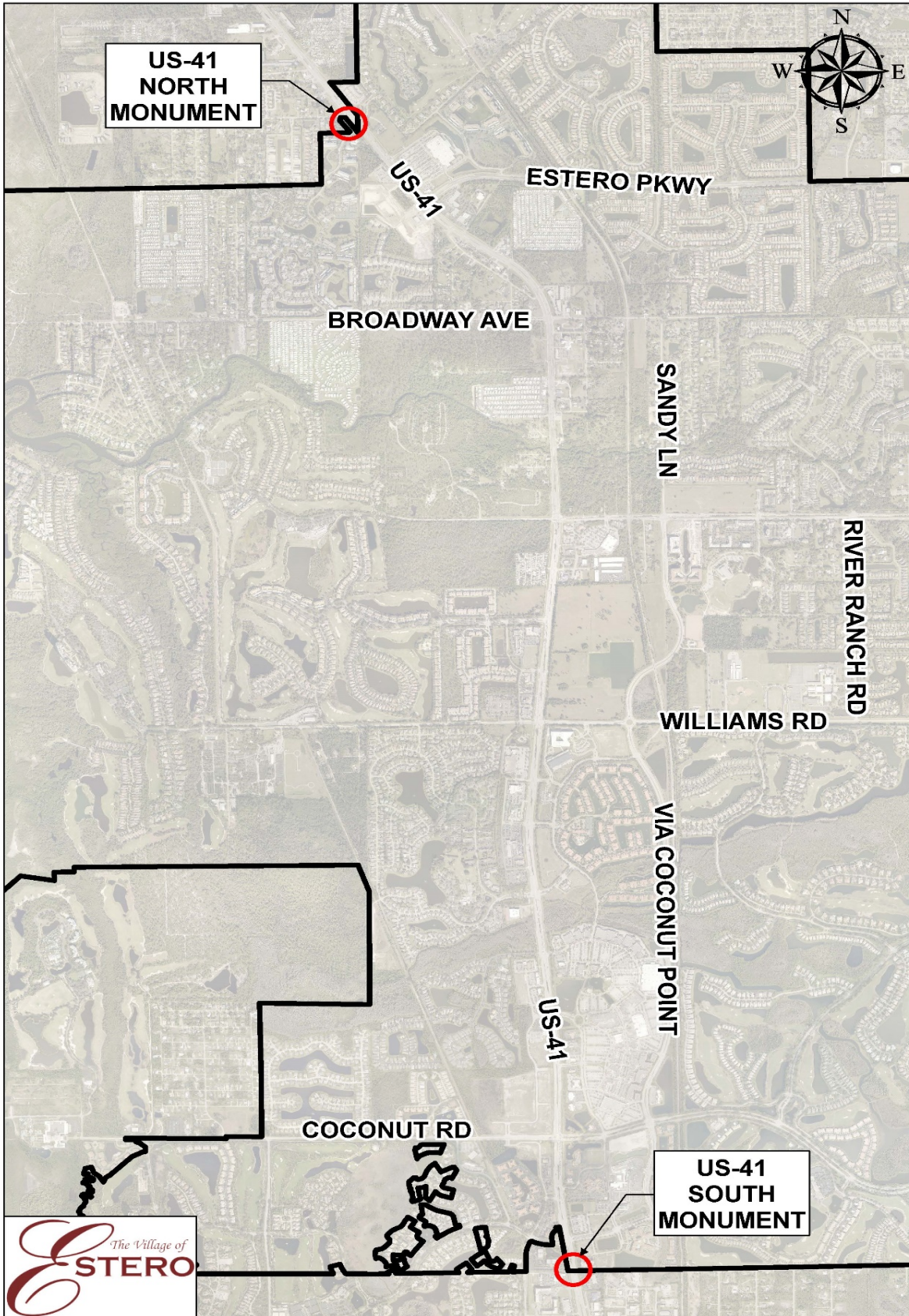
Install Village of Estero monument signs at both ends of US 41 in Estero.

Project Justification:

To identify the Village of Estero limits, monument signs are required at entry points around Estero.

Maintenance:

The Village of Estero is expected to incur minor maintenance costs associated with the monument sign. These costs will be included in the Village's General Maintenance Budget.



CIP Project Summary - Landscape Improvements
(4) I 75 Monument Sign

CIP Category: Landscape
Funding Source: General Fund

Design :	\$	48,000.00
Construction :	\$	168,000.00
Total:	\$	216,000.00

Project Description:

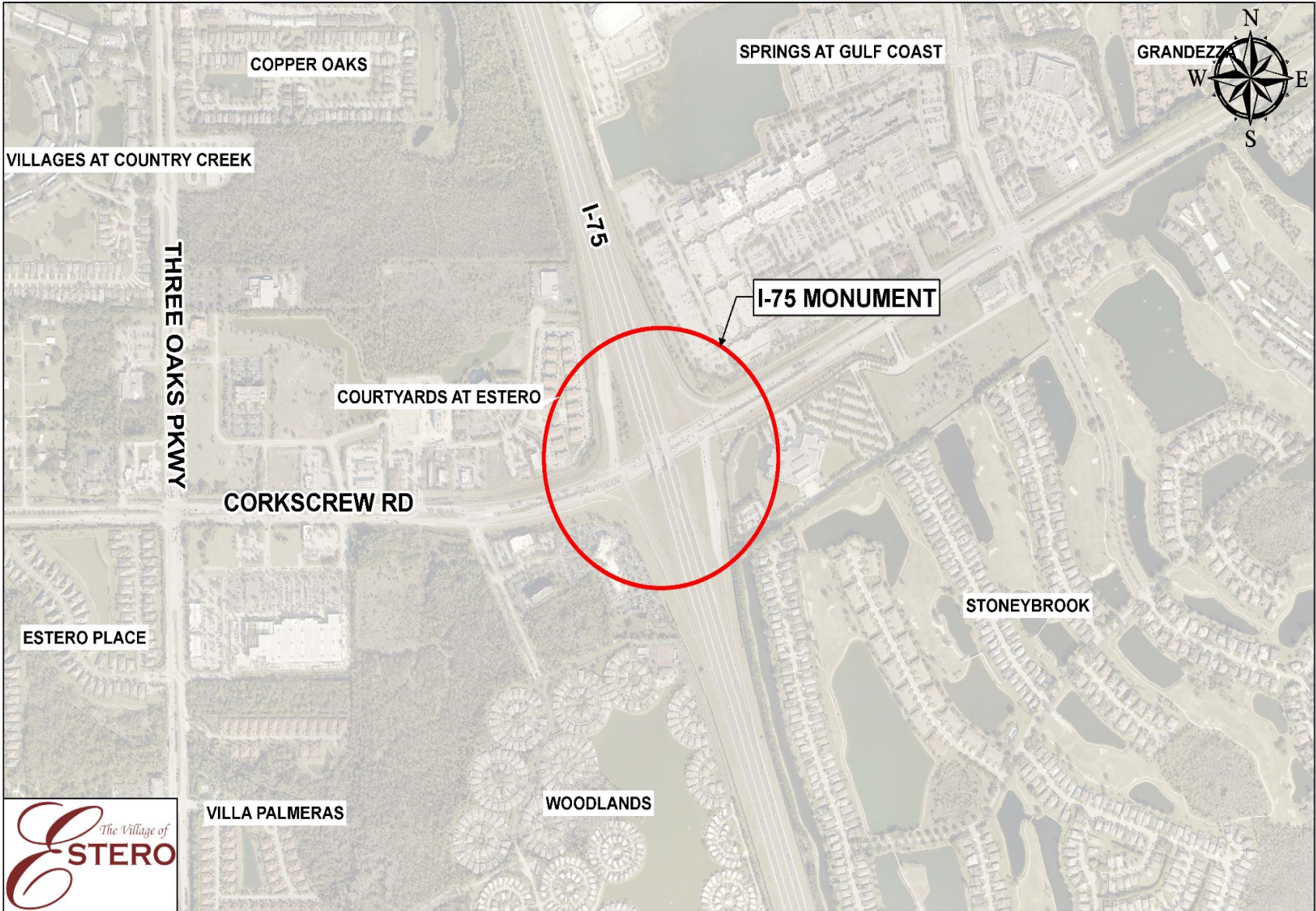
Install Village of Estero monument signs at both I 75 off ramps.

Project Justification:

To identify the Village of Estero limits, monument signs are required at entry points around Estero.

Maintenance:

The Village of Estero is expected to incur minor maintenance costs associated with the monument sign. These costs will be included in the Village's General Maintenance Budget.



CIP Project Summary - Landscape Improvements
(5) Thee Oaks Parkway Monument Sign

CIP Category: Landscape
Funding Source: General Fund

Design :	\$	36,000.00
Construction :	\$	120,000.00
Total:	\$	156,000.00

Project Description:

Install Village of Estero monument signs at both ends of Three Oaks Parkway in Estero.

Project Justification:

To identify the Village of Estero limits, monument signs are required at entry points around Estero.

Maintenance:

The Village of Estero is expected to incur minor maintenance costs associated with the monument sign. These costs will be included in the Village's General Maintenance Budget.



CIP Project Summary - Landscape Improvements
(6) Ben Hill Griffin Parkway Monument Sign

CIP Category: Landscape
Funding Source: General Fund

Design :	\$	18,000.00
Construction :	\$	60,000.00
Total:	\$	78,000.00

Project Description:

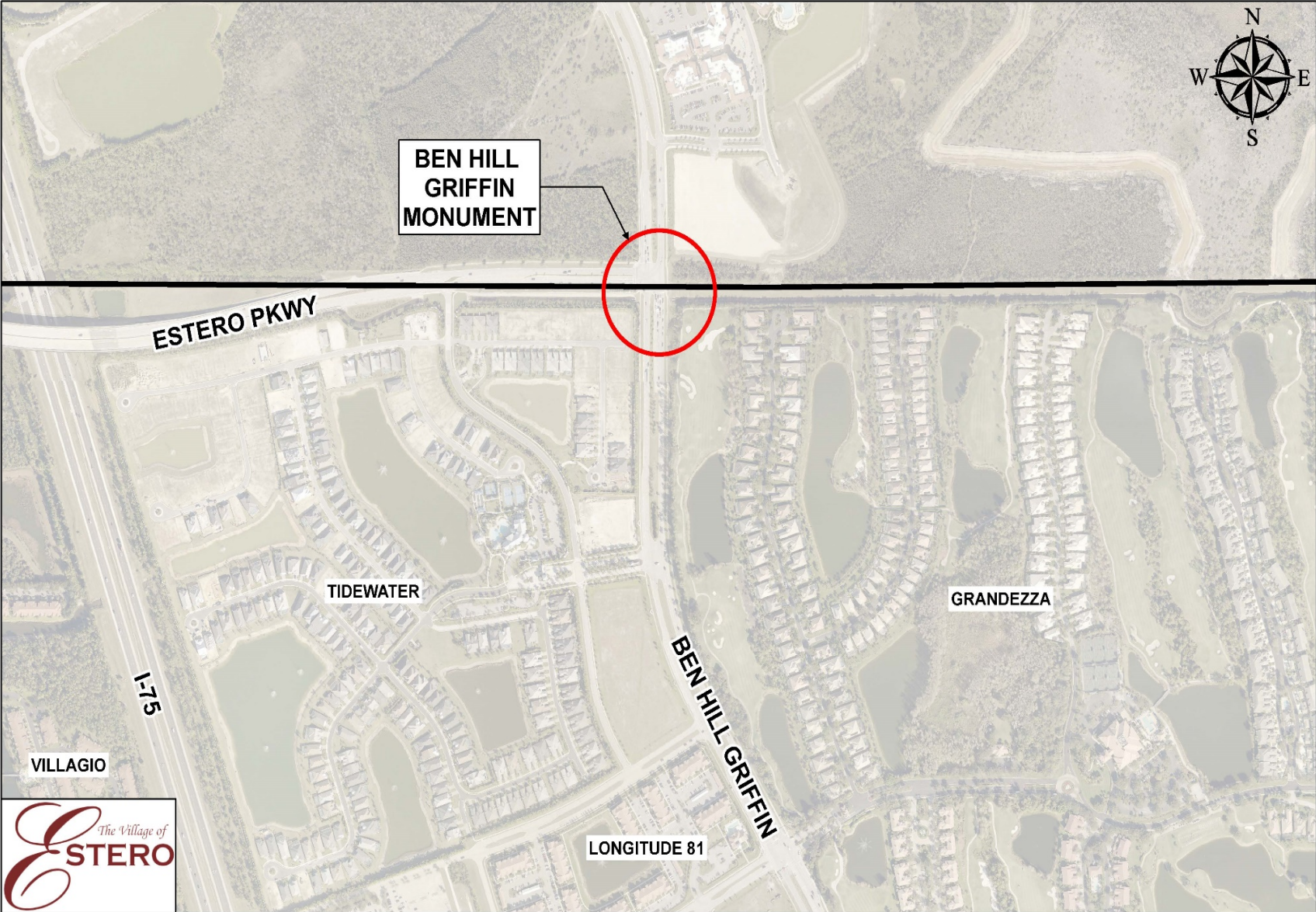
Install Village of Estero monument sign along Ben Hill Griffin Parkway at Estero Parkway.

Project Justification:

To identify the Village of Estero limits, monument signs are required at entry points around Estero.

Maintenance:

The Village of Estero is expected to incur minor maintenance costs associated with the monument sign. These costs will be included in the Village's General Maintenance Budget.



CIP Project Summary - Landscape Improvements
(7) Corkscrew Road Monument Sign

CIP Category: Landscape
Funding Source: General Fund

Design :	\$	18,000.00
Construction :	\$	60,000.00
Total:	\$	78,000.00

Project Description:

Install Village of Estero monument sign along Corkscrew Road at the eastern Village limits.

Project Justification:

To identify the Village of Estero limits, monument signs are required at entry points around Estero.

Maintenance:

The Village of Estero is expected to incur minor maintenance costs associated with the monument sign. These costs will be included in the Village's General Maintenance Budget.



CIP Project Summary - Landscape Improvements (8) Via Coconut Point Landscape Improvements

CIP Category: Landscape
Funding Source: General Fund

Design :	\$	276,000.00
Construction :	\$	5,348,300.00
Total:	\$	5,624,300.00

Project Description:

Master plan Via Coconut Point Landscaping, install landscaping from Coconut Road to Williams Road and install street lights the entire length of the roadway.

Project Justification:

Via Coconut Point is mostly un-landscaped, with the exception of the area adjacent to Genova. Additional landscaping is needed along Via Coconut Point to meet landscaping expectations and standards set by other roadways within Estero. Additional landscaping will provide traffic calming, provide shade for pedestrians and improve aesthetics. A master plan is required to create a consistent plan for landscaping the entire roadway. The Village of Estero will install the landscaping from Williams Road to Coconut Road and street lighting the entire length of the roadway. It is anticipated, adjacent developments will install the remaining landscaping.

Maintenance:

Installing additional landscaping and street lighting along Via Coconut Point will increase the Village's landscape and irrigation maintenance and street light maintenance costs. These costs are not yet known but are expected to be approximately \$700,000 per year and will be included in the Village's General Maintenance Budget.



CIP Project Summary - Landscape Improvements
(9) Ben Hill Griffin Parkway Landscape Improvements

CIP Category: Landscape
Funding Source: General Fund

Design :	\$	280,000.00
Construction :	\$	1,994,000.00
Total:	\$	2,274,000.00

Project Description:

Install additional landscaping along Ben Hill Griffin Parkway.

Project Justification:

Ben Hill Griffin Parkway current has only limited landscaping. Additional landscaping is needed along Ben Hill Griffin Parkway to meet landscaping expectations and standards set by other roadways within Estero. Additional landscaping will provide traffic calming, provide shade for pedestrians and improve aesthetics.

Maintenance:

Installing additional landscaping along Ben Hill Griffin Parkway will increase the Village's landscape and irrigation maintenance costs. These costs are not yet known but expected to be approximately \$250,000 per year and has been included in the Village's General Maintenance Budget.



CIP Project Summary - Landscape Improvements (10) I-75 Landscape Improvements

CIP Category: Landscape
Funding Source: FDOT, General Fund

Design :	\$	120,000.00
Construction :	\$	1,560,000.00
Total:	\$	1,680,000.00

Project Description:

FDOT is scheduled to design, permit and install landscaping at the Corkscrew Road Interchange. The Village is expected pay for the design and construction of enhanced landscaping above what is typically provided by FDOT.

Project Justification:

The Corkscrew Road Interchange is where many residents and visitors enter and exit Estero. It is important to beautify the interchange to better reflect Estero. Enhanced landscaping will better identify Estero and provide traffic calming and shade along Corkscrew Road.

Maintenance:

The Village of Estero will be required to maintain the I-75 landscaping and irrigation after completion. The cost of maintenance is not yet known but is estimated to be \$221,000 per year and has been included in the Village's General Maintenance Budget.



CIP Project Summary - Landscape Improvements
(11) US-41 Shoulder Landscape Improvements

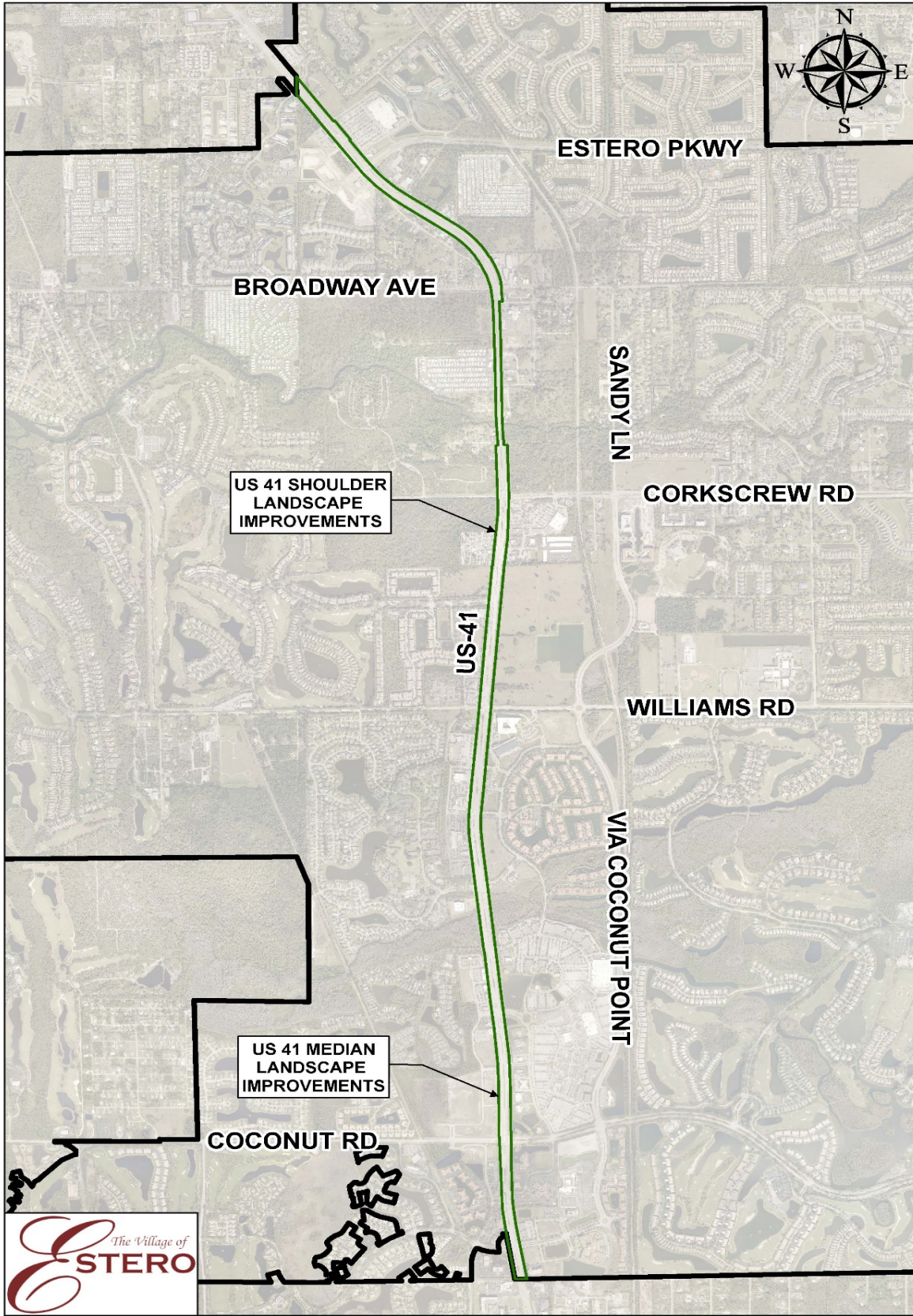
CIP Category: Landscape
Funding Source: General Fund

Design :	\$	1,155,600.00
Construction :	\$	3,293,200.00
Total:	\$	4,448,800.00

Project Description:
Install landscaping along the US-41 outside edge of pavement.

Project Justification:
Additional landscaping is required along the US-41 roadway shoulders to beautify the roadway, better identify Estero, and help promote slower vehicular speeds. Landscaping will also provide shade for pedestrians.

Maintenance:
Installing additional landscaping along US 41 will increase the Village's landscape and irrigation maintenance costs. These costs are not yet known but expected to be approximately \$713,000 per year and will be included in the Village's General Maintenance Budget.



CIP Project Summary - Landscape Improvements
(12) Three Oaks Parkway Landscape Improvements

CIP Category: Landscape
Funding Source: General Fund

Design :	\$	584,600.00
Construction :	\$	3,424,800.00
Total:	\$	4,009,400.00

Project Description:

Enhance existing landscaping along Three Oaks Parkway from Estero Parkway to the Brooks.

Project Justification:

Three Oaks Parkway is one of the major roadways in Estero and portions of the roadway currently only has limited landscaping. Beautification of the roadway is important to better identify Estero. Additional landscaping is needed to meet landscaping expectations and standards set by other roadways within Estero. Additional landscaping will provide traffic calming, provide shade for pedestrians and improve aesthetics.

Maintenance:

Installing additional landscaping along Three Oaks Parkway will increase the Village's landscape and irrigation maintenance costs. These costs are not yet known but expected to be approximately \$615,000 per year and will be included in the Village's General Maintenance Budget.



CIP Project Summary - Landscape Improvements
(13) Corkscrew Road Landscape Improvements West (US41-I75)

CIP Category: Landscape
Funding Source: General Fund

Funding Source:	General Fund	
Design :	\$	484,300.00
Construction :	\$	4,042,600.00
Total:	\$	4,526,900.00

Project Description:

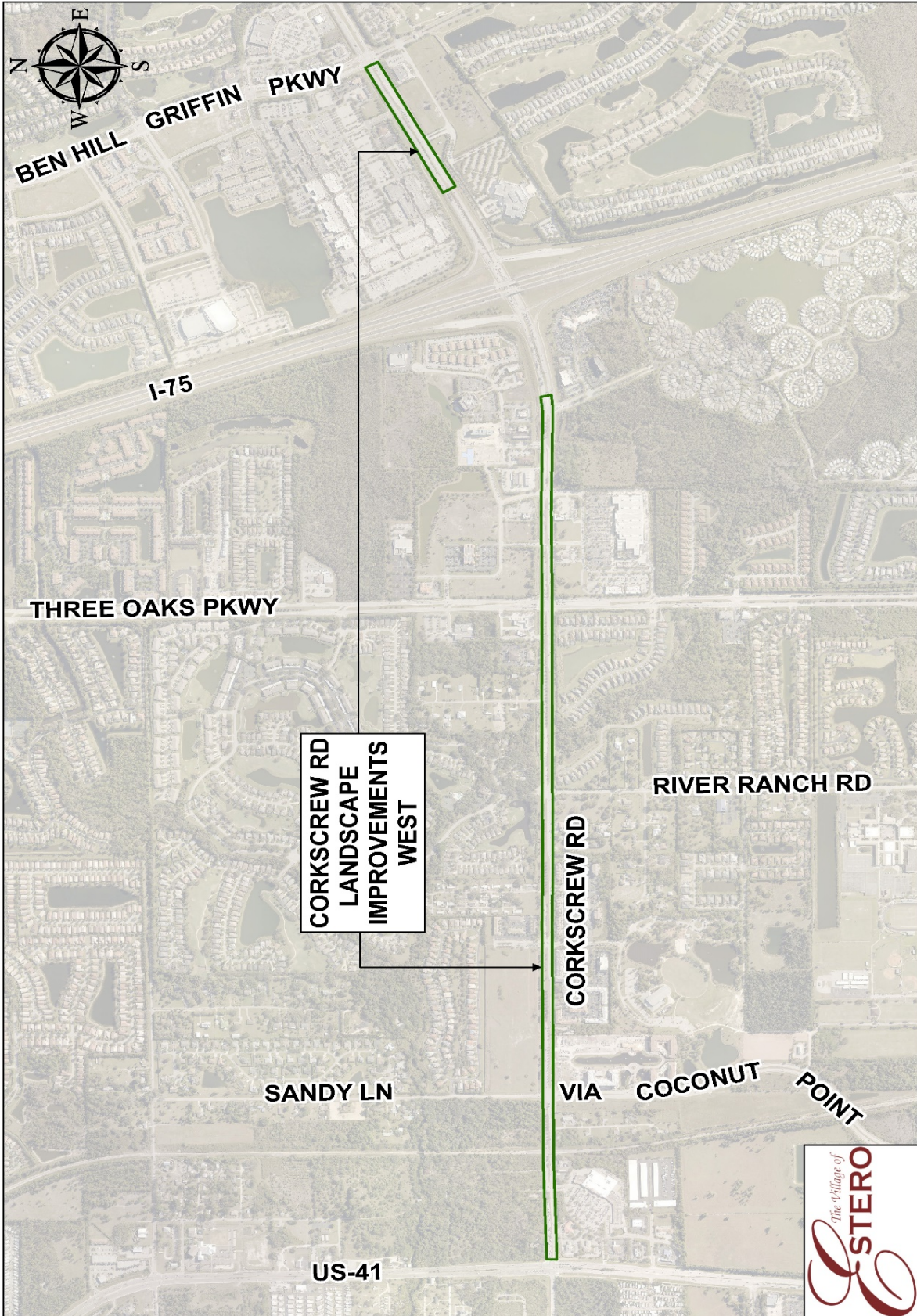
Enhance existing landscaping along Corkscrew Road from US-41 to I-75 and I-75 to Ben Hill Griffin Parkway.

Project Justification:

Corkscrew Road is one of the major roadways in Estero. The roadway median is currently landscaped with trees and some shrubs. Beautification of the roadway is important to better identify Estero. Additional landscaping is needed to meet landscaping expectations and standards set by other roadways within Estero. Additional landscaping will provide additional traffic calming, provide shade for pedestrians and improve aesthetics.

Maintenance:

Installing additional landscaping along Corkscrew Road will increase the Village's landscape and irrigation maintenance costs. These costs are not yet known but expected to be approximately \$467,400 per year and will be included in the Village's General Maintenance Budget.



Section E
Parks & Recreation Improvements

CIP Project Summary - Parks & Rec. Improvements
(1) Estero on the River Master Plan

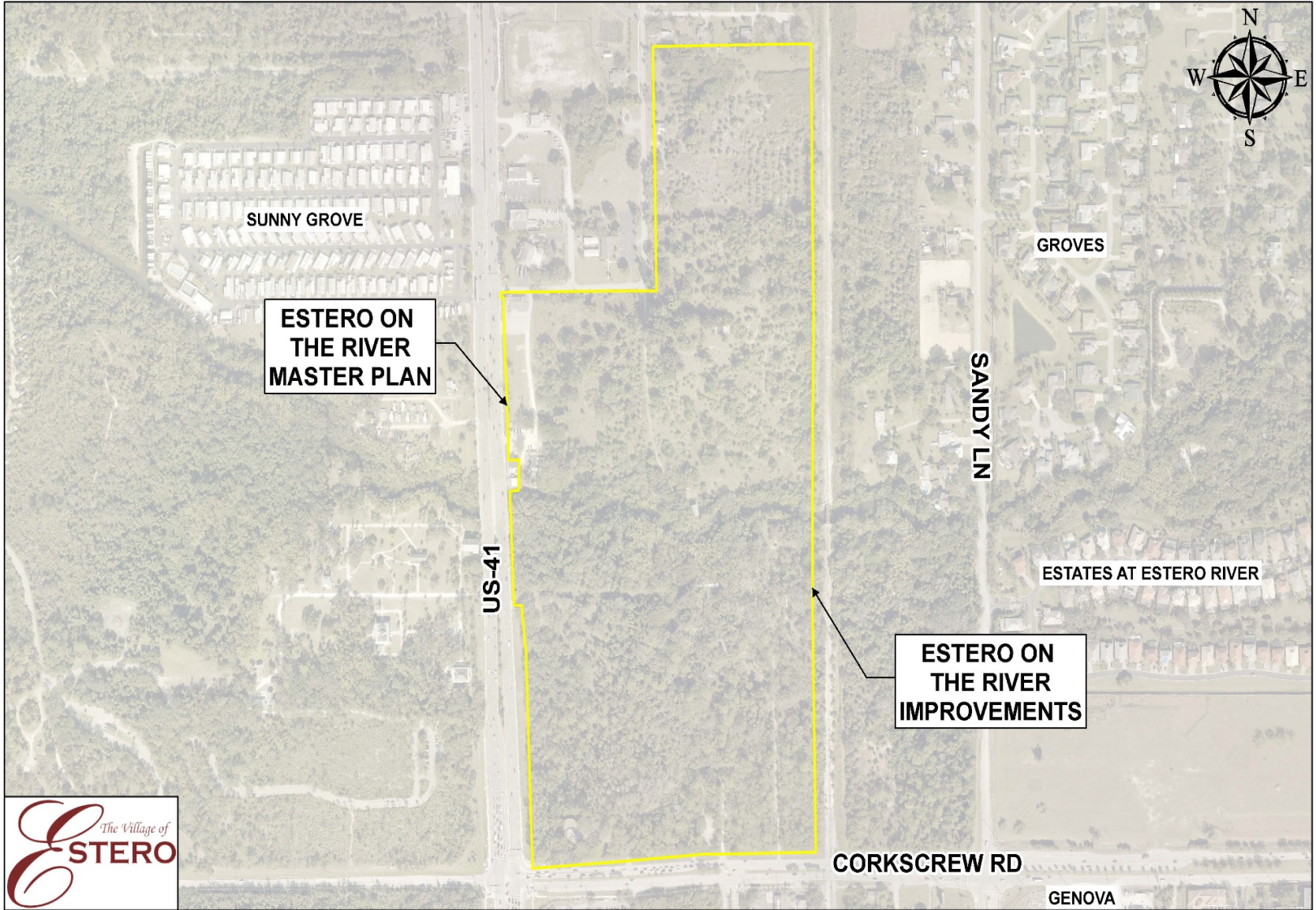
CIP Category: Parks & Recreation
Funding Source: Park Impact Fee, General Fund

Design :	\$	252,000.00
Construction :	\$	-
Total:	\$	-

Project Description:
Prepare Master Plan for the Estero on the River property

Project Justification:
The Village of Estero owns approximately 66 acres of land north of Corkscrew Road between US-41 and Seminole Gulf Railroad. The intended use for the project has not yet been determined. A project master plan that involves significant public input will provide a plan for the property going forward.

Maintenance:
No additional maintenance will be required as a result of this master plan.



CIP Project Summary - Parks & Rec. Improvements
(2) Estero Community Park Expansion Master Plan

CIP Category: Parks & Recreation
Funding Source: Park Impact Fee, General Fund

Design :	\$	150,000.00
Construction :	\$	-
Total:	\$	-

Project Description:

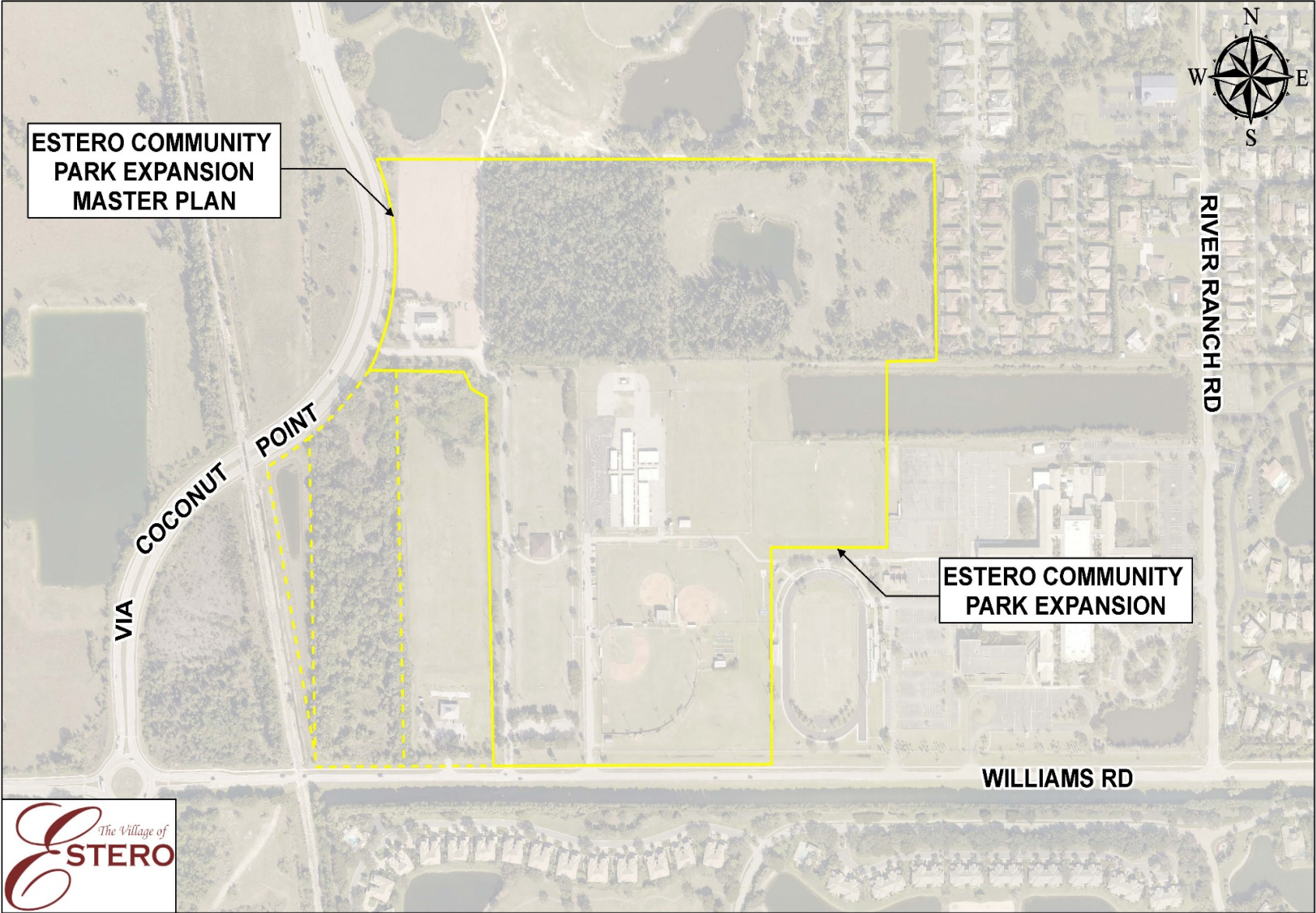
Prepare master plan for potential park improvements on Estero Community Park property, School District property and potential additional land purchases.

Project Justification:

The Park, Recreation, and Open Space Master Plan recommended coordinating park facilities at the Estero Community Park / Estero High School Property. A project master plan is required to work through the potential project alternatives and identify alternatives the Village, Lee County and School District of Lee County can proceed with.

Maintenance:

No additional maintenance will be required as a result of this master plan.



**ESTERO COMMUNITY
PARK EXPANSION
MASTER PLAN**



RIVER RANCH RD

**COCONUT
POINT
VIA**

**ESTERO COMMUNITY
PARK EXPANSION**

WILLIAMS RD



CIP Project Summary - Parks & Rec. Improvements (3) Estero Community Park Expansion

CIP Category: Parks & Recreation

Funding Source: Partners, Park Impact Fee, Road Impact Fee (sidewalks), General Fund

Design :	\$	738,000.00
Construction :	\$	13,147,700.00
Total:	\$	13,885,700.00

Project Description:

The exact extent of park improvements are not yet know and will be determined during the Estero/School/Park Master Plan. For cost estimating purposes the following improvements were used:

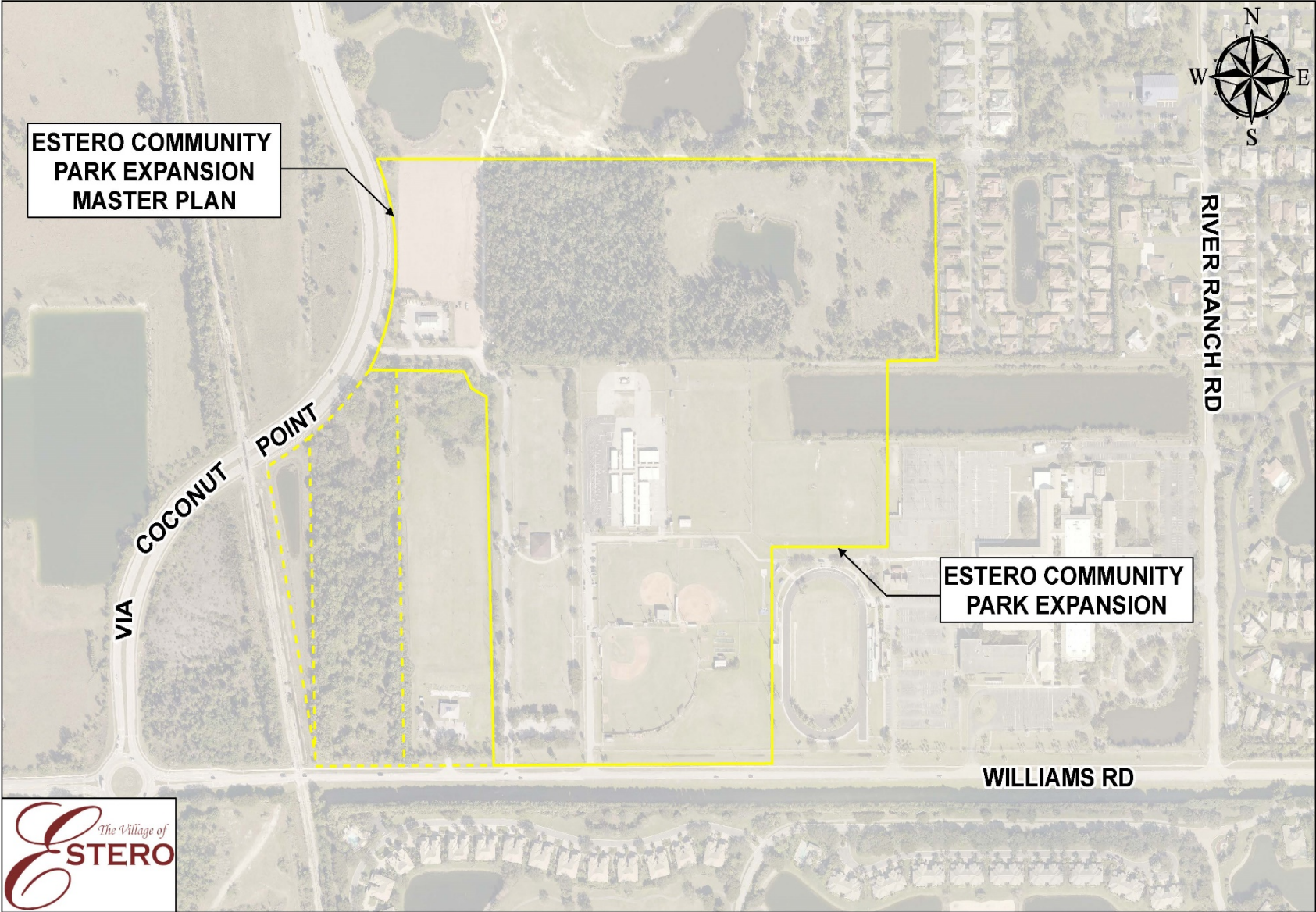
6	Pickleball courts	
4	Multi-purpose fields	Potential Future Improvements not
1	Baseball Field	included in cost estimate
1	Softball Field	2 Youth Baseball Fields
2 mi.	Walking paths	2 Artificial turf multi-purpose fields
3	New restroom facilities	
	Covered Shelters	
	Parking lots	
	Landscaping	
	Water management facilities	

Project Justification:

The Village of Estero's Park, Recreation, Open Space Master Plan identified areas where additional park facilities are needed to meet resident expectations and needs. Some of these could be met through a Village of Estero, Lee County and School District of Lee County partnership on the Estero Community Park/Estero High School Property.

Maintenance:

The operation and maintenance costs associated with an expansion of the Estero Community Park are not yet know. Costs will be determined after the project is designed. Partnerships with Lee County or the School District could help reduce costs incurred by the Village of Estero. Any additional maintenance costs will be included in the Village's General Maintenance Budget.



**ESTERO COMMUNITY
PARK EXPANSION
MASTER PLAN**

**ESTERO COMMUNITY
PARK EXPANSION**

**COCONUT
POINT
VIA**

RIVER RANCH RD

WILLIAMS RD



CIP Project Summary - Parks & Rec. Improvements
(4) Estero on the River Improvements

CIP Category: Parks & Recreation

Funding Source: Park Impact Fee, Road Impact Fee (sidewalks), General Fund

Design :	\$	378,000.00
Construction :	\$	4,140,000.00
Total:	\$	4,518,000.00

Project Description:

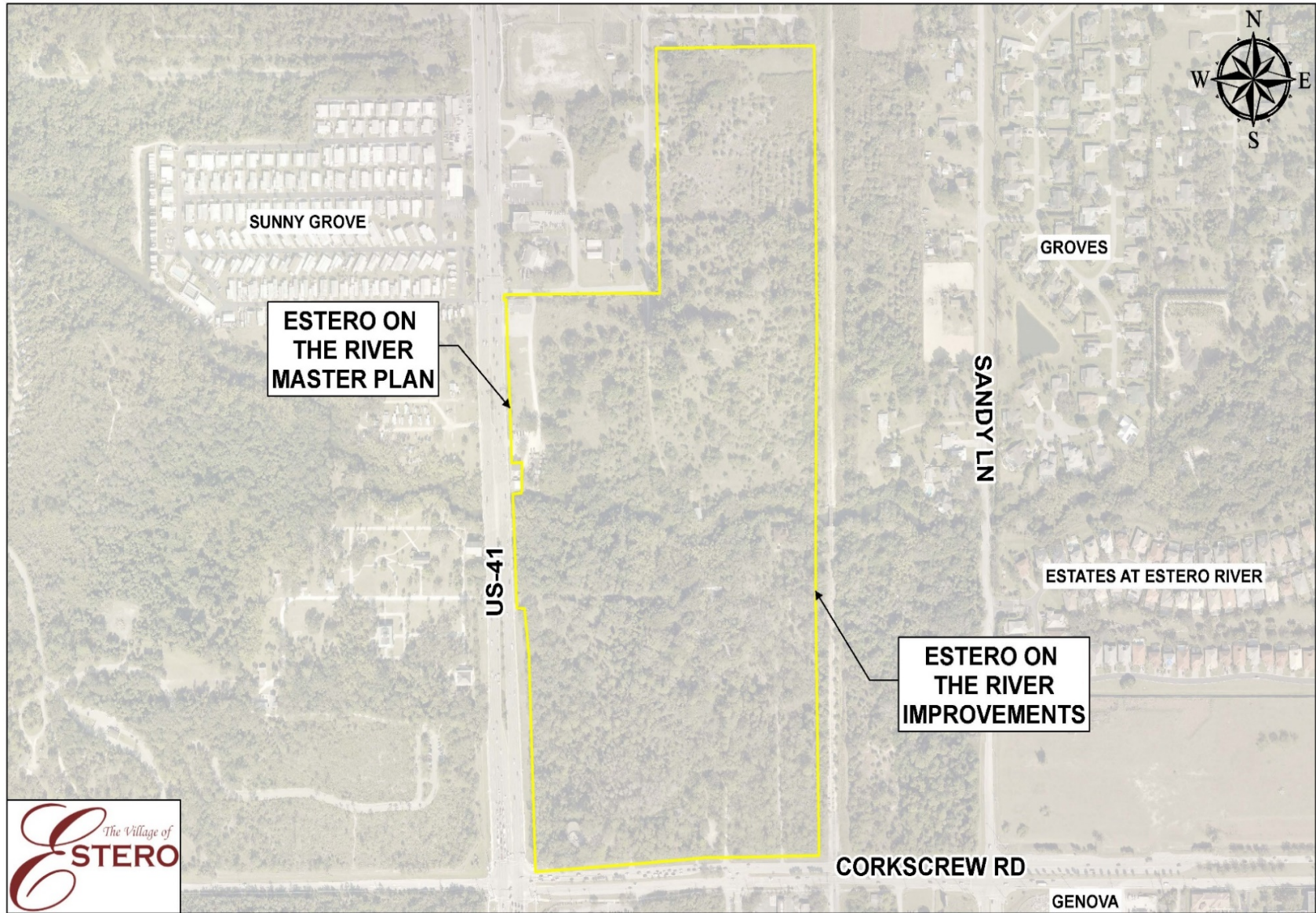
Construct park, recreation, open space improvements on the Estero on the River Property. The extend of improvements will be determined as part of the Estero on the River Master Planning process. This budget item is meant as a place holder until the master plan is completed.

Project Justification:

The Estero Parks, Rec., Open Space Master Plan identified preservation and passive recreation as important to Estero residents. This project will help provide some of those facilities.

Maintenance:

The operation and maintenance costs associated with improvements to the Estero on the River property are not yet known. Costs will be determined after the project is designed. Any additional maintenance costs will be included in the Village's General Maintenance Budget.



Section F
Stormwater Improvements

CIP Project Summary - Stormwater Improvements
(1) Estero River North Branch Drainage Improvements

CIP Category: Stormwater
Funding Source: General Fund

Design :	\$	256,100.00
Construction :	\$	1,816,200.00
Total:	\$	2,072,300.00

Project Description:

Modify the swale around Villages at County Creek to increase the amount of water that flows around the community and bypasses the relatively narrow section of the Estero River that runs through the community.

Remove built-up sediment from a dry creek bed to provide an additional flow path from the north to south branch of the Estero River.

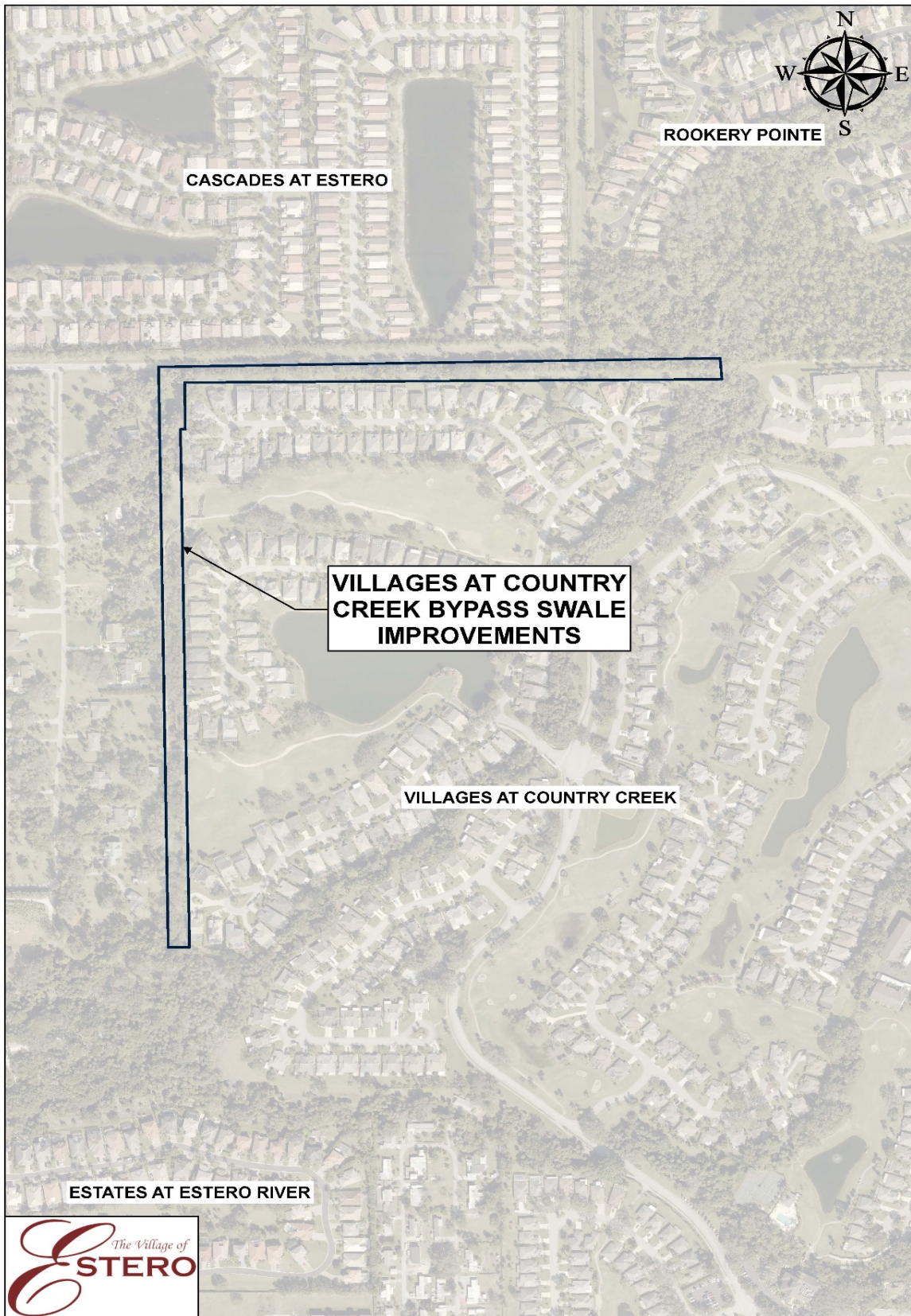
Direct flows from the Estero Parkway outfall into the County Creek by-pass instead of directly into the Estero River.

Project Justification:

The Village's Stormwater Master Plan identified a constriction of flow within the North Branch of the Estero River through Village at Country Creek as a contributing factor to high water levels. Increasing the flow around the community and through the dry creek bed should reduce flooding within the community and upstream of the community. It will also provide increased capacity to allow other upstream improvements to be implemented.

Maintenance:

Operation and maintenance of the improved swale could continue to be handled by the Villages of Country Creek or transferred to the Village of Estero. This will be determined during project planning and design. Any additional maintenance costs will be included in the Village's General Maintenance Budget.



CIP Project Summary - Stormwater Improvements (2) Septic to Sewer Administration

CIP Category: Stormwater
Funding Source: General Fund

Estimated Cost : \$ 3,666,000.00

Project Description:

Hire a consultant to manage the Septic to Sewer projects. This will include managing any assessment processes as well as managing utility design consultants.

Project Justification:

Septic tanks and package waste water treatment plants are potential sources of bacteria and nutrient to the Estero. Remove septic tanks and package waste water treatment has been identified by Village Council as a priority to help improve the Estero River and Estero Bay.

Maintenance:

The project will not increase Village of Estero maintenance costs.

CIP Project Summary - Stormwater Improvements
(3) Estero River Sediment Removal (West of US41)

CIP Category: Stormwater
Funding Source: General Fund

Design :	\$	149,100.00
Construction :	\$	2,556,400.00
Total:	\$	2,705,500.00

Project Description:

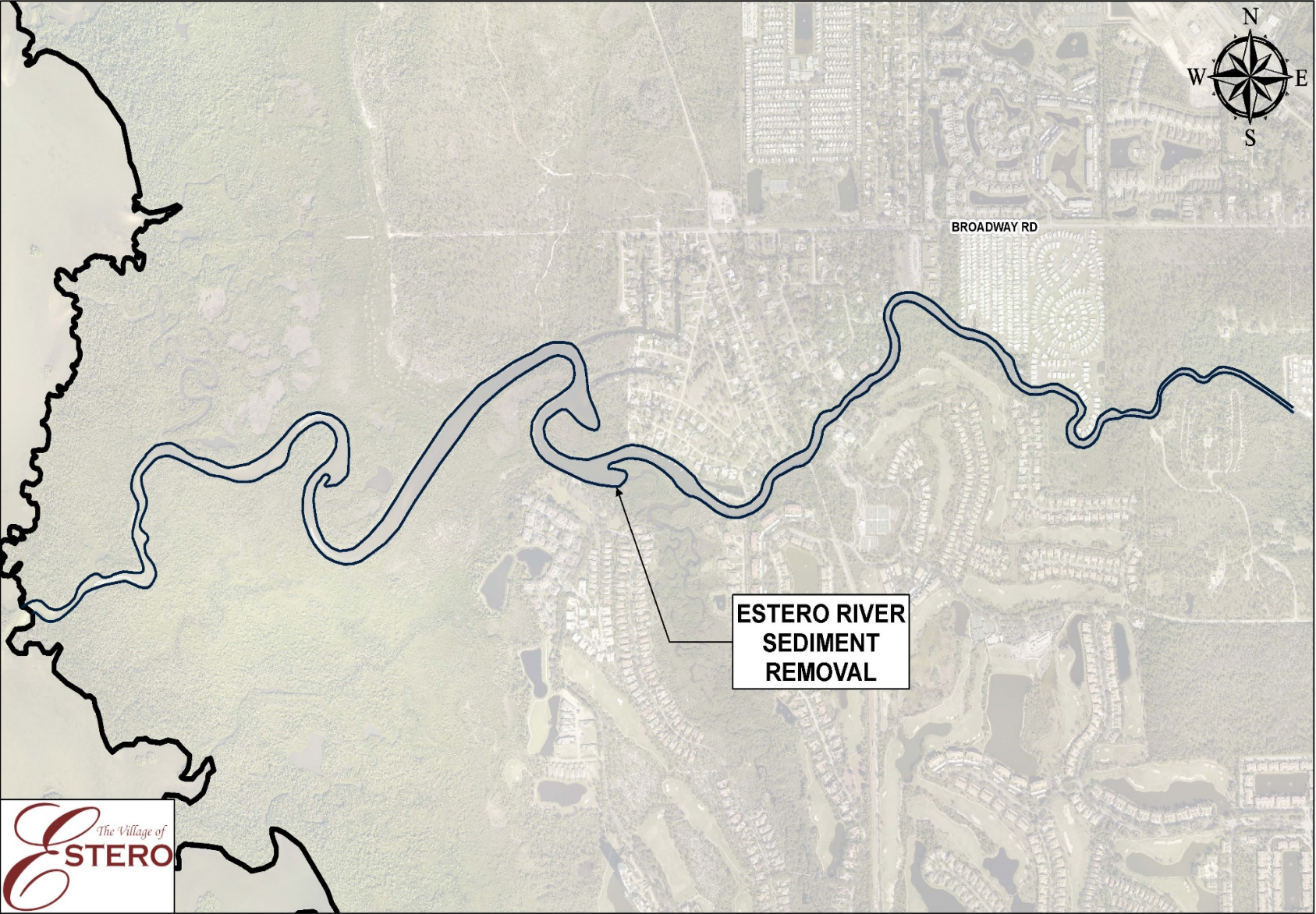
Remove sediment that has built up in the Estero River west of US41.

Project Justification:

Sediment within the Estero River can reduce navigation safety. The Village of Estero hired a consultant to analyze the Estero River and provide recommendations to improve the river. Recommendations have not yet been provided, but they could include removing sediment from the River.

Maintenance:

To maintain the river cross section after sediment is removed maintenance could be required. The extent of this maintenance is not yet know but will be analyzed by the Village's Consultant.



CIP Project Summary - Stormwater Improvements (4) Trailside Drainage Improvements

CIP Category: Stormwater
Funding Source: General Fund

Design :	\$	114,000.00
Construction :	\$	1,396,100.00
Total:	\$	1,510,100.00

Project Description:

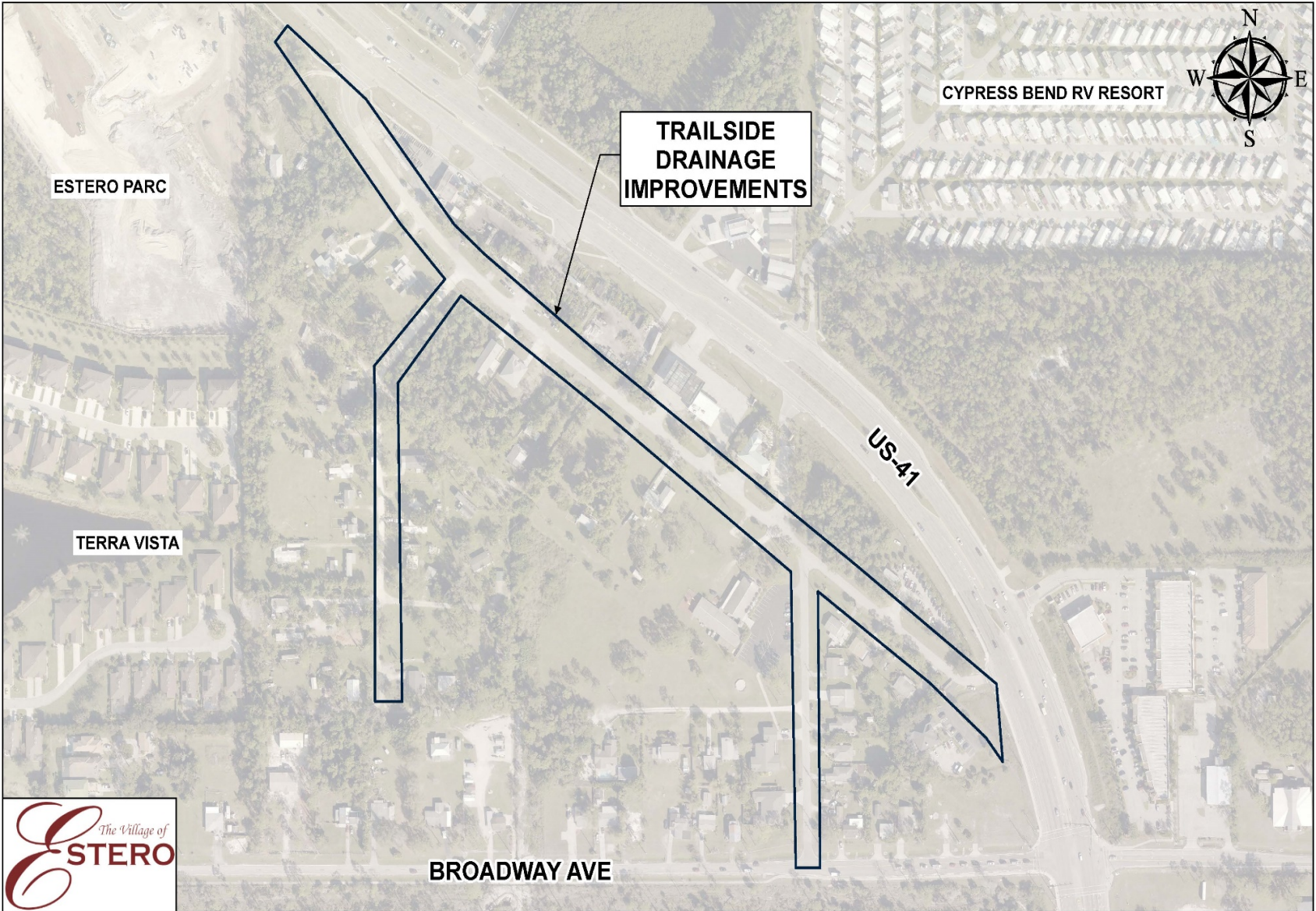
Improve drainage within the Trailside community by regrading swales and ditches and replacing drainage culverts.

Project Justification:

To improve flood protection in the Trailside Community, the Village's Stormwater Master plans recommends improving the roadside drainage to Broadway West.

Maintenance:

The proposed improvements are not expected to increase maintenance costs.



CIP Project Summary - Stormwater Improvements
(5) Estero River Sediment Removal (RR - Sandy Ln)

CIP Category: Stormwater
Funding Source: General Fund

Design :	\$	162,000.00
Construction :	\$	604,800.00
Total:	\$	766,800.00

Project Description:

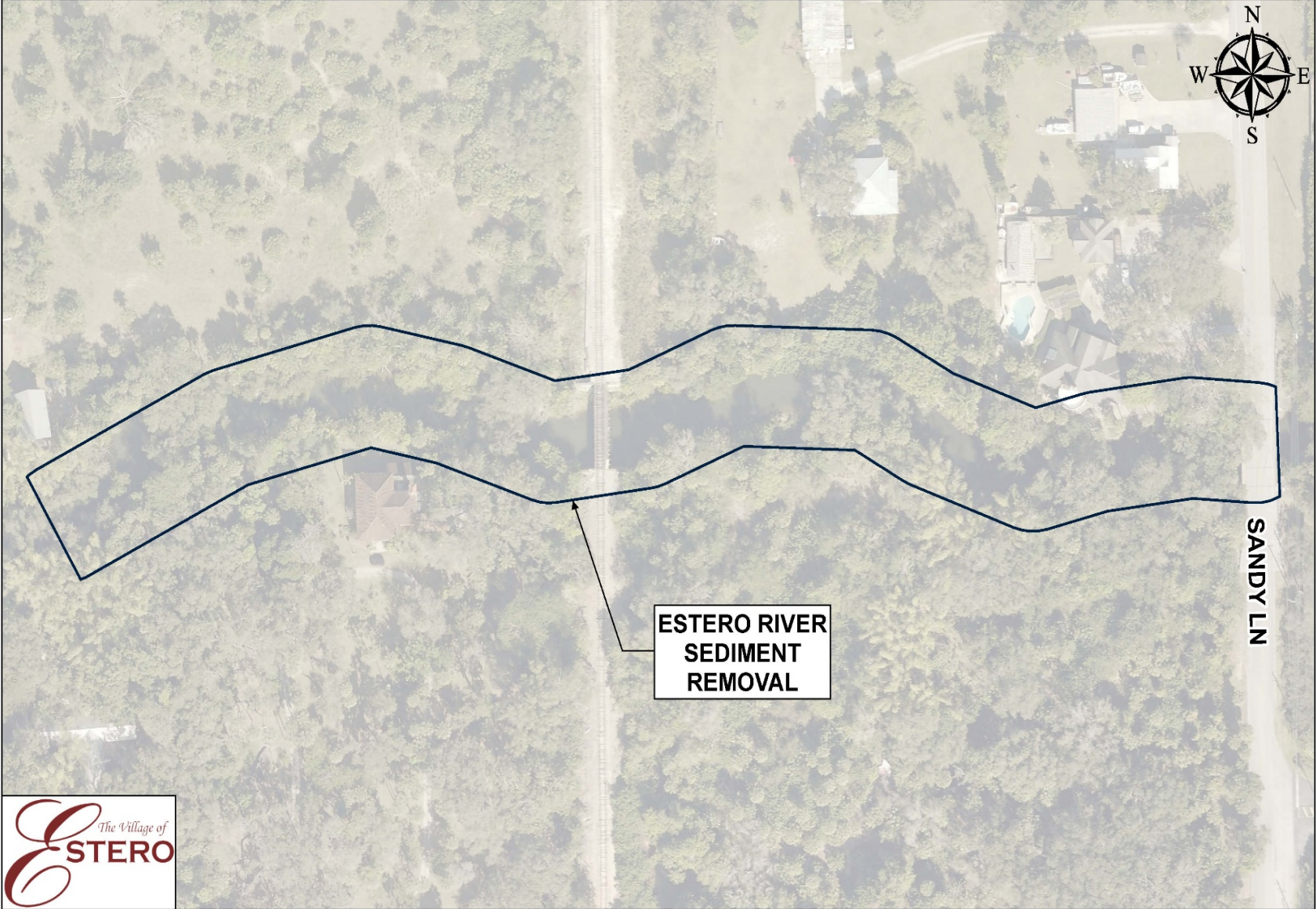
Remove sediment that has built up in the Estero River between the railroad and Sandy Lane.

Project Justification:

Sediment within the Estero River can limit flow through the River and create flooding. The Village's Stormwater Master Plan recommends removing some sediment build up in the river.

Maintenance:

The project is not expected to increase other maintenance costs.



SANDY LN

ESTERO RIVER
SEDIMENT
REMOVAL



F-10

05/13/2021

CIP Project Summary - Stormwater Improvements (6) Villagio/Estero Pkwy Drainage Improvements

CIP Category: Stormwater

Funding Source: Lee County

Design :	\$	216,000.00
Construction :	\$	1,834,500.00
Total:	\$	2,050,500.00

Project Description:

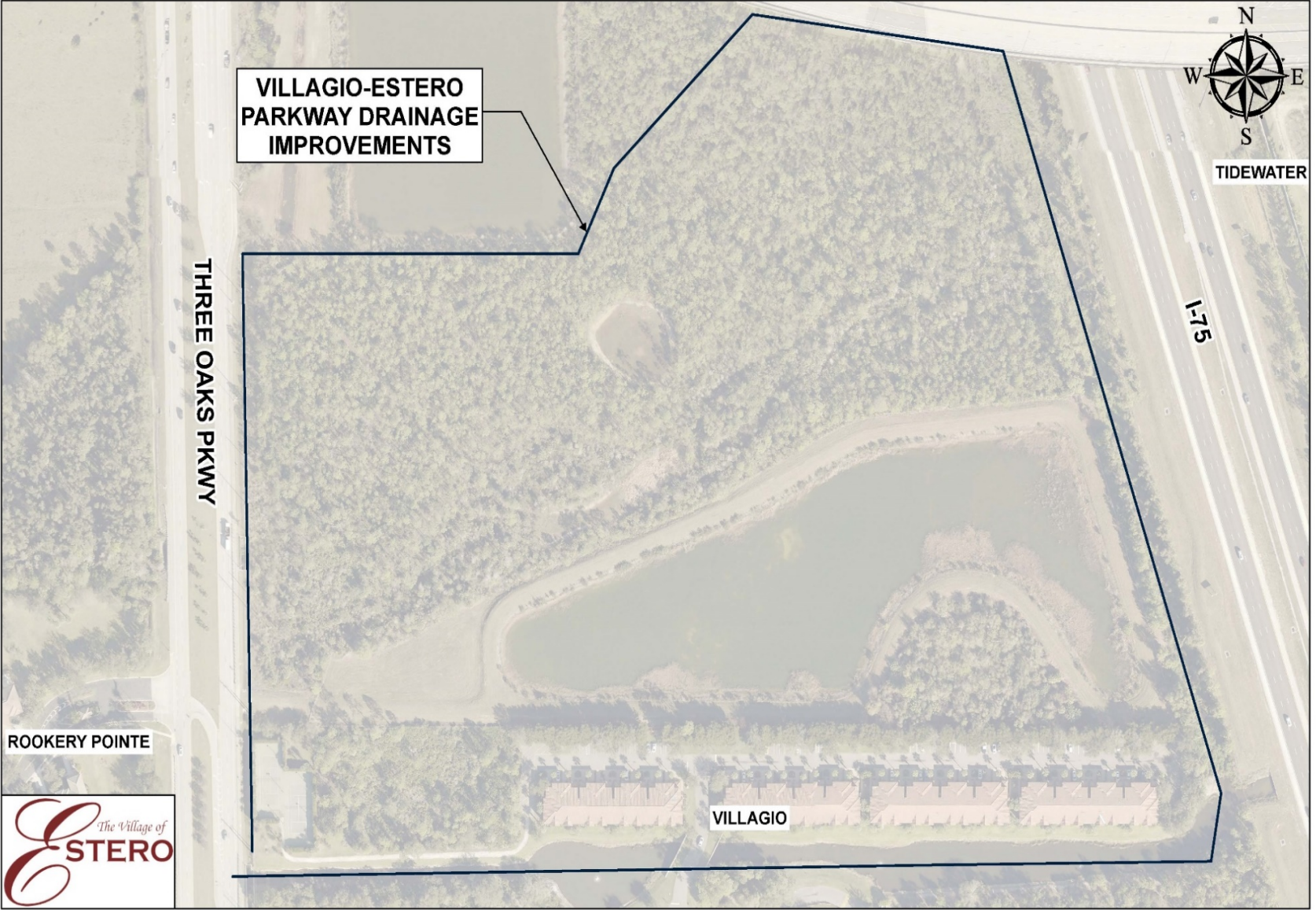
Improve drainage around Villagio south of Estero Parkway to better distribute flows to the two sets of box culverts under Three Oaks Parkway.

Project Justification:

Observations after Hurricane Irma and the Stormwater Master Plan indicate water is not evenly distributed between the two sets of culverts under Three Oaks Parkway. The majority of the flow is directed to the southern culverts due to the better conveyance through the Villagio ditch. Better distributing flow should improve drainage and reduce flooding.

Maintenance:

The proposed improvements will required increased maintenance by Lee County.



VILLAGIO-ESTERO
PARKWAY DRAINAGE
IMPROVEMENTS

THREE OAKS PKWY

ROOKERY POINTE



VILLAGIO



TIDEWATER

I-75

CIP Project Summary - Stormwater Improvements
(7) US-41 Drainage Improvements Design (Williams - Corkscrew)

CIP Category: Stormwater

Funding Source: FDOT

Design :	\$	72,000.00
Construction :	\$	-
Total:	\$	72,000.00

Project Description:

Design improvements to US-41 drainage to eliminate sidewalk flooding between Williams Road and Corkscrew Road.

Project Justification:

The sidewalk on the east side of US-41 is often flooded during the wet season. As recommended in the Village's Stormwater Master Plan, drainage improvements are required to reduce or eliminate this flooding so the sidewalks can be used during the summer.

Maintenance:

The proposed drainage improvements are not expected to increase FDOT maintenance costs.



Section G
Building Projects

CIP Project Summary - Building Projects
(1) Public Works Storage Facility

CIP Category: Building Facilities

Funding Source: General Fund

Design :	\$	54,000.00
Construction :	\$	300,000.00
Total:	\$	354,000.00

Project Description:

Construct a public works storage facility.

Project Justification:

Public works materials and equipment are currently stored in a private storage facility and at a contractor's yards. A Village owned public works storage facility will eliminate the ongoing payments for a private storage facility and allow the Village to store all material and equipment at one location for easier access.

Maintenance:

Only limited maintenance expenses are anticipated for the public works storage facility. These costs will be handled through the Village's General Maintenance Budget.

CIP Project Summary - Building Projects
(2) Village Hall

CIP Category: Building Facilities

Funding Source: General Fund

Design :	\$	714,000.00
Construction :	\$	4,200,000.00
Total:	\$	4,914,000.00

Project Description:

Construct a Village of Estero Village Hall.

Project Justification:

The current Village Hall location is leased. Construction of a Village Hall would provide a permanent location for Village Hall.

Maintenance:

Site and building operational and maintenance expenses will be required. The extent of these costs will not be known until the facility is designed.

CIP Project Summary - Building Projects
(3) Performing Arts Center

CIP Category: Building Facilities

Funding Source: General Fund

Total: \$ 20,000,000.00

Project Description:

Construct a public Performing Arts Center.

Project Justification:

The Village of Estero Park, Recreation and Open Space Master Plan identified a performing arts center as a top community facility priority. Resident currently must travel outside Estero to attend performing arts events.

Maintenance:

Site and building operational and maintenance expenses will be required. The extent of these costs will not be known until the facility is designed.

Section H
Land Acquisitions

CIP Project Summary- Land Acquisitions
(1) Driving Range Property

CIP Category: Land Acquisition
Funding Source: Partner, Bonus Density, Park Impact Fee, General Fund

Land Purchase :	\$	3,500,000.00
Construction :	\$	-
Total:	\$	3,500,000.00

Project Description:

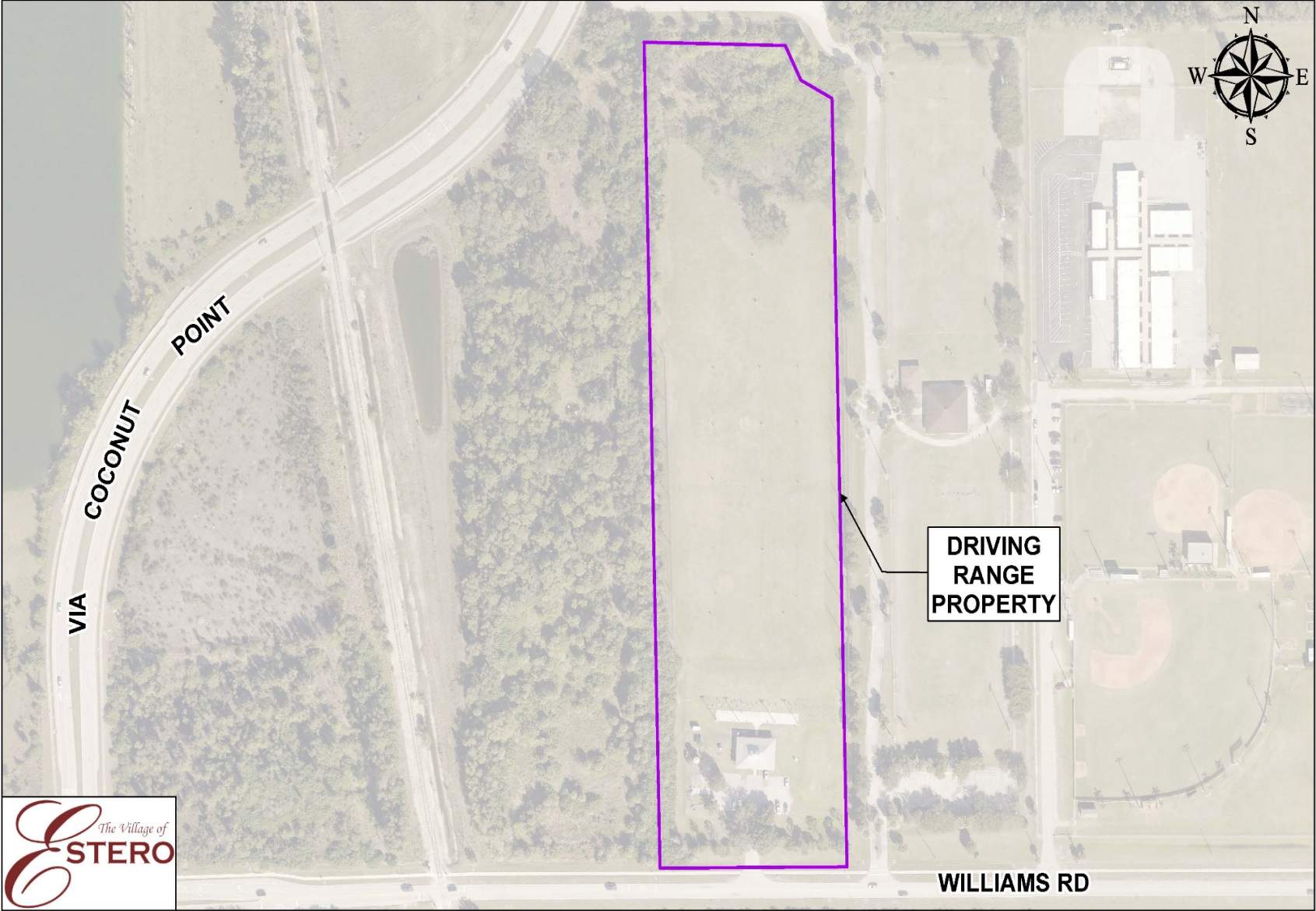
Purchase approximately 9.7 acres of land located along Williams Road. The land is located adjacent to the existing Community Park and School District of Lee County properties and could be used to expand/improve park facilities.

Project Justification:

The Parks, Recreation & Open space plan has identified a need for additional park, recreation and open space within Estero. The expansion of the community park will provide for many of the Village's active park and recreation needs outlined within the Master Plan.

Maintenance:

Minor maintenance such as landscape maintenance and security will be required until the property to converted to park, recreation, or open space. Maintenance costs will be included in the Village's General Maintenance Budget.



CIP Project Summary- Land Acquisitions
(2) River Oaks Preserve

CIP Category: Land Acquisition
Funding Source: Bonus Density, Park Impact Fee, General Fund

Land Purchase :	\$	900,000.00
Construction :	\$	-
Total:	\$	900,000.00

Project Description:

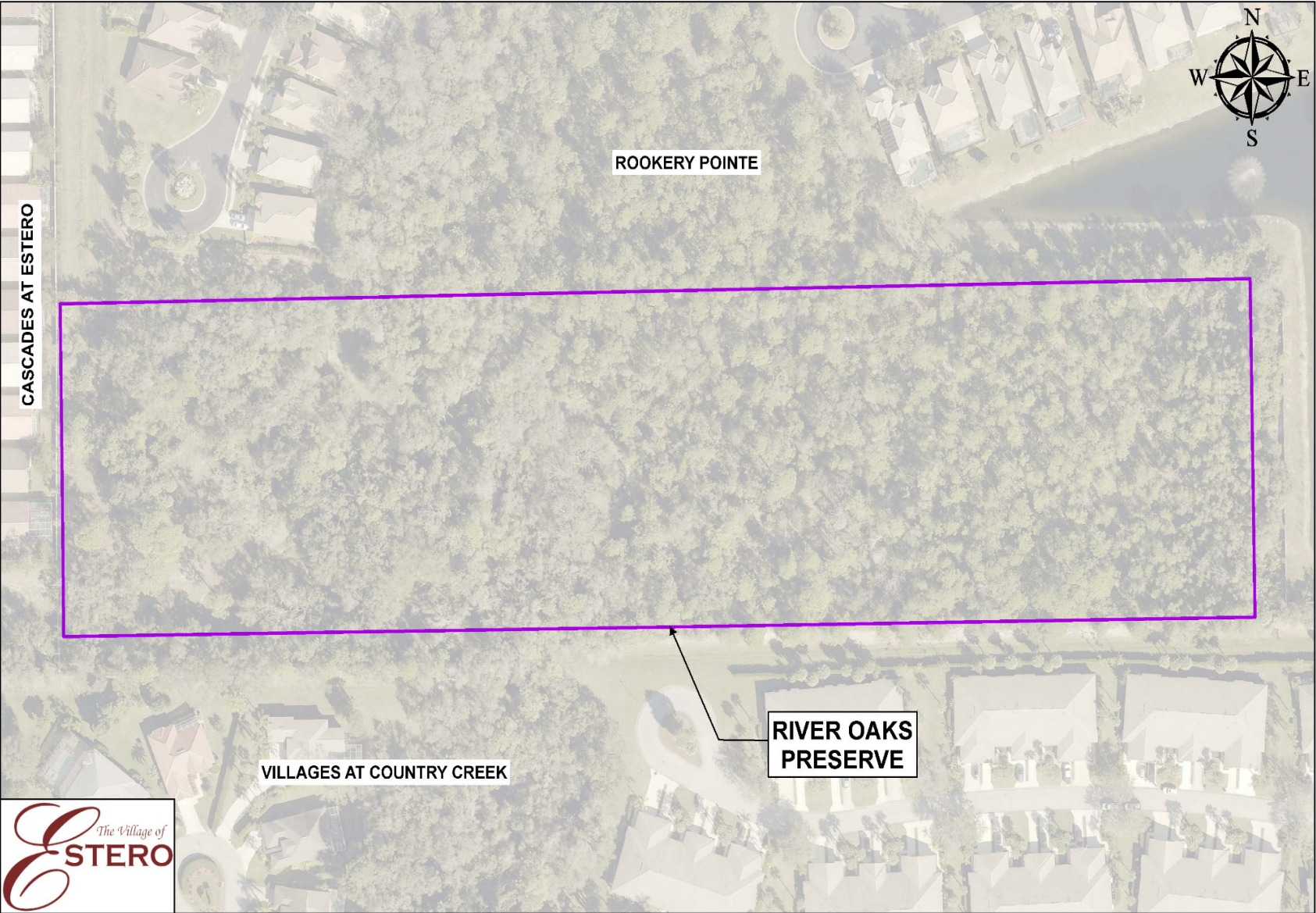
Purchase land at the east end of Broadway E called River Oaks Preserve for preserve/passive recreation purposes.

Project Justification:

River Oaks preserve is located along the Estero River and is one of the only undeveloped privately held properties along the river. Purchasing the land would ensure it remains undeveloped.

Maintenance:

Maintenance of the property will be required after purchase. This will include maintenance of the onsite flow way and removal of exotic vegetation. Maintenance costs will be included in the Village's General Maintenance Budget.



CIP Project Summary- Land Acquisitions
(3) SUN Trail

CIP Category: Land Acquisition
Funding Source: Partner, Bonus Density, Park Impact Fee, General Fund

Land Purchase :	\$	30,000,000.00
Construction :	\$	-
Total:	\$	30,000,000.00

Project Description:
Purchase or lease railroad right of way through Estero

Project Justification:
The Village's Bicycle and Pedestrian Master Plan recommends utilizing the Seminole Gulf Railway property for a regional path. The existing railroad grade would provide for a great off roadway path through Estero that could connect to Bonita Springs and Lee County to create a regional pathway system.

Maintenance:
Right of way maintenance will be required after acquisition. This will include maintenance to improved stormwater flow, debris removal, and erosion control. Maintenance costs will be included in the Village's General Maintenance Budget.

