

**Sebastian Inlet District
Regular Commission Meeting
Wednesday, 4 PM, February 12, 2025
Sebastian Inlet District Office
114 Sixth Avenue
Indialantic, FL, 32903**

AGENDA

- I. Call to Order – Chairman Barney
- II. Approval of Minutes – Regular Commission Mtg. – January 8, 2025 **(PP 3-8)**
- III. Additions and deletions
- IV. Presentations
There are no presentations.
- V. Information and Discussion Agenda
 - A) Executive Director’s Reports:
 - 1. Update on the 2024/2025 North Jetty Revetment Improvements Project - Phase 1
 - 2. Update on the 2024/2025 Sand Trap Dredging and Beach Placement Project
 - 3. Review of DRAFT Florida Senate Local Funding Initiative Request - FY 2025-2026 and DRAFT Florida House of Representatives Appropriations Project Request - FY 2025-2026 For: Sebastian Inlet North and South Jetty Maintenance and Safety Improvements Project (Phase 2 and Phase 3)
 - 4. District Staffing Discussion **(PP 9-27)**
 - 5. Discussion of Consent Agenda **(PP 29-68)**
- VI. Public Outreach Activities **(P 28)**
- VII. Park Matters — Ken Torres
- VIII. Legal Counsel Update – Shawn L. Demers, Gray Robinson
 - 1. District by-laws discussion
- IX. Public Comment Period
- X. Consent Agenda
 - A) Authorized Work for Commission Review:
 - 1. Accounting Processes Engagement, Accounting Information Consultants **(PP 29-32)**

B) Recommended for Approval:

- 1. Change Order No. 1 – Work Order No. 2425-006-ATL, ATL Diversified, Inc. 2024/2025 Sand Trap Dredging and Beach Placement (PP 33-37)**
- 2. Work order No. 2425-009-ATK, AtkinsRéalís 2025 Construction Phase and Post-Construction Sea Turtle and Shorebird Monitoring (PP 38-51)**
- 3. Work Order No. 2425-10-M&E, Morgan & Eklund, Inc. 2025 March/April Hydrographic Survey (PP 52-54)**
- 4. Work Order No. 2425-011- Erdman, Erdman Video Systems, Inc. Temporary Webcam Services (PP 55-56)**
- 5. REVISIONS to Sebastian Inlet Tax District Conveyance Documents (Easements) to the State of Florida Department of Transportation for Construction of the Sebastian Inlet Bridge Replacement Project (PP 57-68)**

XI. Commissioners' Items

Commissioner Marshall

Vice Chair Frazier

Commissioner Campbell

Secretary/Treasurer Michael Rowland

Chairman Barney

XII. Unfinished Business

XIII. New Business

XIV. Adjournment

January 2025 Financial Statements (To be distributed during meeting)

Sebastian Inlet District
Regular Commission Meeting
Wednesday, 4:30 PM, January 8, 2025
Sebastian Inlet State Park Fishing Museum
Vero Beach, FL, 32963

Minutes

Present at the meeting were: Chairman David Barney, Commissioner Michael Rowland (Secretary/Treasurer), Commissioner TJ Marshall and Commissioner John Campbell. Commissioner Lisa Frazier (Vice Chair) was absent (excused). Also, in attendance were: Executive Director James Gray, Contracts & Budget Director David Kershaw, SID Public Outreach Associate Ed Garland, SID Legal Counsel Shawn L. Demers, Ken Torres (SISP), Kylie Yanchula (IRC), Quintin Bergman (IRC), Eric Charest (IRC) and Bryan Flynn (ESA).

Under Agenda Item I

Call to Order – Chairman Barney called the meeting to order at 4:30 p.m.

Under Agenda Item II

Approval of Minutes of the regular Commission meeting of December 11, 2024. Commissioner Campbell made a motion to approve the minutes. Commissioner Marshall seconded the motion. **The motion carried 4-0.**

Under Agenda Item III

Additions and Deletions

Commissioner Marshall said he would bring up several items during the Commissioner Items portion of the meeting.

Under Agenda Item IV

Presentations

There were no presentations.

Under Agenda Item V

Information and Discussion Agenda

A. Executive Director's Reports:

1. Update on the 2024/2025 North Jetty Revetment Improvements Project – Phase 1
Mr. Gray gave a PowerPoint presentation on the \$1.8 million North Jetty Revetment Improvement Project, which will rehabilitate approximately 190 linear feet of revetment structure and includes constructing a steel seawall, fortifying it with 1,650 tons of granite boulders and rebuilding the sidewalk along portions of the north jetty that were impacted by storms. The contractor, Shoreline Foundation, anticipates completing the project by July 2025.

Mr. Gray said the District's outreach initiatives have included media interviews, website and social media updates, and online FAQ sheets. Contractors have demolished and removed 200 feet of the old pier and have removed debris from the site. The contractor expects to begin installing the permanent seawall sheeting on January 9, requiring about two months to complete as crews work west to east. Mr. Gray will travel with Mr. Flynn to a mine in Georgia on January 9 to inspect the rock to ensure that it is suitable for the project. A marine mattress

will be assembled offsite and moved on site, where it will sit beneath the armor stone. The last step will be the rebuilding of the sidewalk.

Commissioner Marshall said he spoke to a staff member at the Surfside Grill who was under the impression that the jetty project was ahead of schedule. Mr. Gray said the District's message has remained constant: that the project is on schedule to be completed in July. Commissioner Campbell said that misinformation is being shared on social media and that he has been directing people to visit the District's website for accurate information.

2. Update on the 2024/2025 Sand Trap Dredging and Beach Placement Project

Mr. Gray gave a PowerPoint presentation on the project, saying that 215,000 cubic yards of sand will be placed on Sector 1 via dredging and 80,000 cubic yards will be placed on Sector 2 via truck hauling. A public outreach campaign is ongoing. The contractor began work on January 6 and has begun hauling and has also begun mobilizing the dredge. The District is collaborating with Indian River County on a beach closure schedule. Two crews will work simultaneously to complete both sectors by April 30. Responding to Chairman Barney, Mr. Gray said it will require about three weeks to mobilize the dredge. Commissioner Campbell asked about the placement of beach-compatible and non-compatible materials. Responding to Commissioner Campbell, Mr. Gray said that all beach-compatible sand will be placed on the beach, with lower quality material to be placed in the District's Dredged Materials Management Area. Commissioner Marshall asked whether turbidity monitoring results are available. Mr. Gray said turbidity monitoring has not begun yet, but will occur when sand is placed in the water.

3. Quarterly Financial Review

Mr. Kershaw gave an overview of the District balance sheet and variance report for the quarter. He explained that assets equal liability plus equity, with the totals on both sides balancing out to \$23,048,508.30. He reviewed assets, including petty cash, the PNC main operating account and the SBA investment account. Incoming ad valorem funds are going into the PNC account to streamline check-writing for current District projects. He also reviewed liabilities and equity balances, including \$13 million in assigned funds and \$4.2 million in unassigned funds. Commissioner Marshall asked whether DEP requires the District to have the \$13 million in assigned funds in place as part of the grant process. Mr. Kershaw and Mr. Gray said that the District must have funds in place as a financial requirement. Mr. Kershaw gave an overview of the variance report, noting that tax receipts from Indian River and Brevard counties are on track at 81.8 percent collected to date. He also highlighted several items under the general government and the District's "physical environment" projects and programs. Commissioner Marshall asked whether the higher tax fees are raising more revenue. Mr. Kershaw said the District is collecting the same amount of revenue as planned but that fees are higher because ad valorem revenue is higher. Mr. Kershaw's entire presentation is available in the recorded minutes.

4. Discussion of Consent Agenda

Chairman Barney said all of the commissioners sought to speak about the District's negotiations with Indian River County to update the supplemental beach nourishment MOU, noting that Mr. Demers was not in attendance when the topic was discussed during the December Commission meeting. He invited Commissioner Marshall to ask Mr. Demers questions about the draft MOU. Mr. Marshall said he has had email conversations with Mr. Demers about Section 9 of the draft MOU. He said he had concerns about specific language addressing the payment of attorneys' fees in the event of the District's losing a legal dispute. Commissioner Marshall said Mr. Demers indicated that Section 9 could be removed if the

Commission has concerns about protecting itself. He questioned whether there should be a motion to remove Section 9. Mr. Gray said he revised additional sections of the MOU following the December Commission meeting discussions and is coordinating the changes with Indian River County's coastal team. Mr. Demers, a contract lawyer, said he includes a clause on recouping legal fees in all of his contracts; however, the clause is not required and he takes no issue if the Commission removes the article. Commissioner Rowland asked whether it would be better to remove the article based on the District's history, a reference to a past lawsuit the District lost. Mr. Demers replied yes. Mr. Marshall said the core of the issue was a gray area of liability whereas if Indian River County litigated with the District and won, the District would be required to place 829,000 cubic yards of material and pay all legal fees. He recommended removing the section in question. Responding to this concern, Mr. Gray said the latest draft MOU now includes a provision addressing the mitigation of inlet effects included as a separate article. Mr. Demers has reviewed these changes, but the draft MOU is not ready for the Commission's review because it is under review by Indian River County. Commissioner Marshall made a motion to remove Section 9 from the draft MOU. Commissioner Rowland seconded the motion. **The motion carried 4-0.**

Under Agenda Item VI

Public Outreach Activities

Mr. Garland gave an overview of the past month's public outreach activities, including public awareness campaigns for the North Jetty Revetment Improvements Project and the Sand Trap Dredging and Beach Placement Project. He will attend the annual Indian River Lagoon Symposium in February and is drafting a web article about the Sebastian Inlet Management Plan.

Under Agenda Item VII

Park Matters — Ken Torres said FDOT has completed pothole repairs throughout the state park and will repave the parking lot as part of the Sebastian Inlet Bridge replacement project.

Under Agenda Item VIII

Legal Counsel Update – Shawn L. Demers, Gray Robinson
Mr. Demers had nothing to report.

Under Agenda Item IX

Public Comment Period

There was no public comment.

Under Agenda Item X

Consent Agenda

A. Authorized Work for Commission Review

There were no items.

B. Recommended for Approval

1. FDEP Grant Agreement No. 25SRP04 Sebastian Inlet District Coconut Point Shoreline Resilience

Mr. Gray provided background on the proposed living shoreline project. In 2022, the Commission approved a \$99,685 work order for Environmental Science Associates to assist the District with the design and permitting of a living shoreline along the south side of Coconut Point. Erosion caused by Hurricane Nicole prompted District staff to pause the work order and the State Park built an emergency shoreline stabilization project in 2023. In 2024,

the Florida Department of Environmental Protection (FDEP) Resilient Florida Program issued Agreement No. 25SRP04 to commit state funds for the partial reimbursement of the Sebastian Inlet District Coconut Point Shoreline Resilience Project, which calls for installing 15 reef arches and 45 seven-gallon red mangroves along approximately 90 feet of shoreline adjacent to Coconut Point. Within the grant application, the \$95,002 local share match is divided among the District, Hedrick Brothers Environmental and MANG, an established nonprofit consulting company. The District's grant match portion is \$7,918 and will be used for permitting and construction certification previously authorized under the 2022 work order. The remaining \$87,084 is from an in-kind combined match from Hedrick Brothers Environmental and MANG. Commissioner Marshall said he sent questions to Mr. Gray regarding the item and sought clarification. His key concern was that the FDEP approved the grant having seen bids and quotes from Hedrick Brothers and MANG. Mr. Gray explained that there was not a bid process but project costs were provided and discussed with FDEP as part of the grant application process. Commissioner Marshall said he had concerns about the state being gifted by contractors seeking payment for what they claimed would be in-kind services. He said he would have expected MANG and Hendrick Brothers quotes to be included in the application. He said the grant agreement is the type of item to which the Commission should have one or two readings before considering a vote. Commissioner Rowland said the Commission has years of experience and that the District runs a "tight ship." Commissioner Marshall said he liked the project but would only approve it if he could see invoices from the contractors. Mr. Gray said the costs are all broken down within the grant application. He said that the Commission can pause the project if it chooses. Commissioner Marshall reiterated his concern that there are no project quotes from the contractors. Mr. Gray said the issue may be semantics, that there is no traditional quote, but the information is included in the grant application. Mr. Campbell agreed that it may be an issue of semantics. Mr. Gray explained how the District addresses grant applications and specifically Grant Agreement No. 25SRP04. Mr. Marshall said he is seeking documentation showing how the contractors submitted their bids. Mr. Gray said he will be able to provide more information. Commissioner Rowland said he has worked with Mr. Gray for many years and that Mr. Gray has the Commission's and the public's best interest at stake. He asked Commissioner Marshall to give Mr. Gray the benefit of the doubt. Commissioner Marshall responded, saying that he took Commissioner Rowland's advice to meet with Mr. Gray privately prior to Commission meetings to discuss the agenda but that he met with Mr. Gray about a month earlier (November 8, 2024) and that Mr. Gray berated him in public. He said that Mr. Gray said things that were so inappropriate in a public restaurant that he documented the meeting in writing in case there is an employable action on it. He said he wasn't accusing Mr. Gray of anything. Referring to his earlier request to see contractors' invoices, he said Mr. Gray has not met his standards. Mr. Gray said Mr. Marshall has made the issue personal and agreed that the meeting was inappropriate and that he documented it as well. Mr. Gray asked not to be berated publicly and to consider his daily responsibilities when seeking email responses within a certain amount of time. Commissioner Marshall said that the Commission meeting is the only venue in which he could legally discuss District business with the rest of the Commission. Chairman Barney said the District functions with minimal staff and that the three staff members are the best that the District could have. He said Mr. Gray is one of the most respected coastal engineer in the state of Florida. He said that if the FDEP finds the grant acceptable, then he is OK with it.

Recommended Action:

The recommendation of staff is for the Commission to approve FDEP Grant Agreement No. 25SRP04 and authorize the Executive Director to sign on behalf of the District.

2. FDEP Grant Agreement No. 24IR1 – Amendment 2 Sebastian Inlet IMP Implementation
Mr. Gray provided background on the District’s grant agreement with the FDEP. Under the agreement, the District was to provide up to \$1.25 million at a 50-50 cost share ratio for the partial reimbursement of the 2022/23 Upland Sand Truck Haul and Beach Placement Project. In August 2024, the Commission approved an amendment to the grant agreement, which amended the grant task start date from September 28, 2023 to September 28, 2022 to reduce internal FDEP accounting conflicts with processing reimbursement to the District. In December 2024, the FDEP provided the District with Amendment 2 to the grant agreement, which increases the total grant funding by \$6,122,500 to \$6,747,500, and updates three attachments within the agreement. Commissioner Marshall sought clarification regarding the local funding in the grant. Mr. Gray said Amendment 2 amends the original grant agreement because the District is now placing sand within the state park, which is eligible for 100 percent reimbursement.

Recommended Action: Staff recommends that the Commission approve Amendment No. 2 to FDEP Grant Agreement 24IR1 and authorize the Chairman to sign on behalf of the District.

Commissioner Rowland made a motion to approve the Consent Agenda. Commissioner Campbell seconded the motion. **The motion carried 3-1 (Commissioner Marshall voted against the motion).**

Under Item XI

Commissioner Items

Commissioner Marshall — Commissioners should be discussing issues as a group, not individually in private with Mr. Gray. Commissioner Marshall also took issue with the District’s process for creating the monthly meeting agenda. He said that he never received a copy of the agenda via email when the other commissioners had received their emailed agendas and thought he may have been slighted. Mr. Marshall said he accidentally deleted the email containing the agenda and that it was his own fault. He said he apologized profusely via email to Mr. Gray. He suggested that the Commission should also consider one or two agenda readings prior to the official meetings. His discussion with Mr. Gray regarding the District’s webcam provider, Erdman, did not go well and the topic seems to have been buried. He doesn’t think there are a good set of guidelines as to how the Commission should operate. He also referenced his conversation with the Surfside Grill concessionaire who he said had not received notice about the north jetty project, which impacts that business. Mr. Torres disagreed, saying he has kept the management and staff at the restaurant apprised of the District projects. Commissioner Marshall said he believed that the public largely seeks information about the District on the webcam page and that nothing about the jetty closure was posted on that page. Mr. Demers extended an offer to Commissioner Marshall to discuss District business outside of District meetings. Mr. Gray said he has moved on from the unfortunate meeting with Mr. Marshall and has been experiencing anxiety as Commissioner Marshall berates him through frequent emails and misdirection. Mr. Gray was unaware that Commissioner Marshall had a personal issue with him. Mr. Gray requested that they work together in a professional manner in the future. Mr. Marshall said that asking tough questions is not berating Mr. Gray. He asked Mr. Gray to produce emails that illustrate he was berating Mr. Gray.

Commissioner Campbell — Asked Mr. Demers if he thought the MOU seemed beneficial to both the District and Indian River County. Mr. Demers said yes. He also thanked Mr. Gray and Mr. Flynn for the north jetty project tour prior to the meeting.

Vice Chair Frazier – Absent.

Secretary/Treasurer Rowland — Asked whether there could be a time limit during the Commissioner Items section of the agenda.

Chairman Barney – Asked whether by-laws should be developed for the Commission without it being a major expenditure. Mr. Demers said he will research the request and determine a fiscally responsible option. He thanked Mr. Gray for the north jetty project tour.

Under Item XII

Unfinished Business

There was no unfinished business.

Under Item XIII

New Business

No new business.

Under Item XIV

Adjournment — Chairman Barney adjourned the meeting at 6:25 p.m.

Secretary/Treasurer

Date

Executive Director Updates A.3.

Review of DRAFT Florida Senate Local Funding Initiative Request - FY 2025-2026 and DRAFT Florida House of Representatives Appropriations Project Request - FY 2025-2026

For: Sebastian Inlet North and South Jetty

Enclosed for Commission review and discussion are the DRAFT Senate and DRAFT House FY 2025-2026 Legislative forms; requesting \$2 Million in funding for the Sebastian Inlet North and South Jetty Maintenance and Safety Improvements Project.

The project has received sponsorships from Senator Erin Grall and Representative Robert Brackett. The funding requests have been developed in consultation with the District lobbyist, Chris Lyon, Lewis Longman & Walker PA.

Staff is requesting Board approval to proceed with requesting FY 2025/2026 Legislative funding for the Sebastian Inlet North and South Jetty Project.



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2025-2026

1. **Project Title**
2. **Senate Sponsor**
3. **Date of Request**
4. **Project/Program Description**

5. **State Agency to receive requested funds**
 State Agency contacted? Yes No

6. **Amount of the Nonrecurring Request for Fiscal Year 2025-2026**

Type of Funding	Amount
Operating	
Fixed Capital Outlay	
Total State Funds Requested	

7. **Total Project Cost for Fiscal Year 2025-2026 (including matching funds available for this project)**

Type of Funding	Amount	Percentage
Total State Funds Requested (from question #6)		%
Matching Funds		
Federal		%
State (excluding the amount of this request)		%
Local		%
Other		%
Total Project Costs for Fiscal Year 2025-2026		%



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2025-2026

8. **Has this project previously received state funding?** Yes No
 If yes, provide the most recent instance:

Fiscal Year (yyyy-yy)	Amount		Specific Appropriation #	Vetoed
	Recurring	Nonrecurring		

9. **Is future-year funding likely to be requested?** Yes No
- a. If yes, indicate nonrecurring amount per year.
 - b. Describe the source of funding that can be used in lieu of state funding.

Complete questions 10 and 11 for Fixed Capital Outlay Projects

10. **Status of Construction**

- a. What is the current phase of the project? Planning Design Construction N/A
- b. Is the project "shovel-ready" (i.e. permitted)? Yes No
- c. What is the estimated start date of construction?
- d. What is the estimated completion date of construction?
- e. What funding stream will be used for ongoing operations and maintenance of the project?

11. **List the owners of the facility to receive, directly or indirectly, any fixed capital outlay funding. Include the relationship between the owners of the facility and the entity.**



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2025-2026

12. Details on how the requested state funds will be expended

Spending Category	Description	Amount
Administrative Costs:		
Executive Director/Project Head Salary and Benefits		
Other Salary and Benefits		
Expense/Equipment/Travel/Supplies/Other		
Consultants/Contracted Services/Study		
Operational Costs		
Salary and Benefits		
Expense/Equipment/Travel/Supplies/Other		
Consultants/Contracted Services/Study		
Fixed Capital Construction/Major Renovation:		
Construction/Renovation/Land/Planning Engineering		
Total State Funds Requested (must equal total from question #6)		



The Florida Senate Local Funding Initiative Request Fiscal Year 2025-2026

13. **Program Performance**

a. What specific purpose or goal will be achieved by the funds requested?

b. What activities and services will be provided to meet the intended purpose of these funds?

c. What direct services will be provided to citizens by the appropriation project?

d. Who is the target population served by this project? How many individuals are expected to be served?

e. What is the expected benefit or outcome of this project? What is the methodology by which this outcome will be measured?

f. What are the suggested penalties that the contracting agency may consider in addition to its standard penalties for failing to meet deliverables or performance measures provided for in the contract?



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2025-2026

14. Is this project related to mitigation, response, or recovery from a natural disaster?

Yes No *(Skip Questions 15 and 16)*

a. If yes, what phase best describes the project?

Mitigation (reducing or eliminating potential loss of life or property)

Response (addressing the immediate and short-term effects of a natural disaster)

Recovery (assisting communities return to normal operations, including rebuilding damaged infrastructure)

b. Name of the natural disaster (or Executive Order # for events not under a federal declaration):

15. Has the entity applied for or received federal assistance for this project?

Yes, Applied

Yes, Received

No

No, but intends to apply

a. If yes, provide the FEMA project worksheet ID#:

b. Provide the total project cost listed on the FEMA project worksheet:

16. Has the entity applied for or received state assistance for this project (other than this request)?

Yes, Applied

Yes, Received

No

No, but intends to apply

a. If yes, specify the program and state agency (ex. Local Government Emergency Bridge Loan, Department of Commerce):



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2025-2026

Please complete questions 17 through 21 for Water Projects only.

17. Have you been awarded or applied for alternative state funding for this project?

Water Quality Improvement Grant Program

Resilient Florida Grant Program

Wastewater Revolving Loan

Drinking Water Revolving Loan

Small Community Wastewater Treatment Grant

Other (please specify, ex. Alternative Water Supply Grants)

N/A

18. What is the population economic status?

Financially Disadvantaged Community (ch. 62-552, F.A.C.)

Financially Disadvantaged Municipality (ch. 62-552, F.A.C.)

Rural Area of Economic Concern

Rural Area of Opportunity (s. 288.0656, Florida Statutes)

N/A

19. What is the status of construction?

20. What percentage of the construction has been completed?

21. What is the estimated completion date of construction?



The Florida Senate Local Funding Initiative Request Fiscal Year 2025-2026

22. Requester Contact Information

- a. First Name Last Name
- b. Organization
- c. E-mail Address
- d. Phone Number Ext

23. Recipient Contact Information

- a. Organization
- b. Municipality and County
- c. Organization Type
 - For-Profit Entity
 - Non-Profit 501(c) (3)
 - Non-Profit 501(c) (4)
 - Local Entity
 - University or College
 - Other (please specify)
- d. First Name Last Name
- e. E-mail Address
- f. Phone Number

24. Lobbyist Contact Information

- a. Name
- b. Firm Name
- c. E-mail Address
- d. Phone Number Ext.

The information provided will be posted to the Florida Senate website for public viewing if sponsored by a Senator.

The Florida House of Representatives

Appropriations Project Request - Fiscal Year 2025-26

For projects meeting the definition of House Rule 5.14

Only Members of the Florida House of Representatives can officially submit an Appropriations Project Request
Your request will not be officially submitted unless all questions and applicable sub parts are answered. The information provided in the request will be posted on the House website and available for public review if an Appropriations Project Request is published by a Representative.

1. **Title of Project:**
2. **Date of Submission:**
3. **House Member Sponsor:**
4. **Details of Amount Requested:**
 - a. Has funding been provided in a previous State budget for this activity? Yes No
 - b. What is the most recent fiscal year the project was funded?
 - c. Were the funds provided in the most recent fiscal year subsequently vetoed? Yes No
 - d. Complete the following Project Request Worksheet to develop your request.

FY:	Input Prior Year Appropriation for this project for FY 2024-25 <i>(If appropriated in FY 2024-25 enter the appropriated amount, even if vetoed.)</i>			Nonrecurring Funds Request for FY 2025-26		
Column:	A	B	C	D	E	F
Funds Description	Prior Year Recurring Funds	Prior Year Nonrecurring Funds	Total Funds Appropriated	Operations	Fixed Capital Outlay (FCO)	TOTAL Operations + Fixed Capital Outlay (FCO)
Input Amounts						

The Florida House of Representatives

Appropriations Project Request - Fiscal Year 2025-26

e. Provide the total cost of the project for FY 2025-26 from all sources of funding (Enter "0" if amount is zero):

Type of Funding	Amount	% of Total	Are the other sources of funds guaranteed in writing?	
1. Amount Requested from the State in this Appropriations Project Request		%		
2. Federal		%	Yes	No
3. State (Excluding the requested Total Amount in #4d, Col F)		%	Yes	No
4. Local		%	Yes	No
5. Other		%	Yes	No
TOTAL		%		

5. Is this a multi-year project requiring funding from the state for more than one year? Yes No

- a. How much state funding would be requested after 2025-26 over the next 5 years?
- b. How many additional years of state support do you expect to need for this project?
- c. What is the total project cost for all years including all federal, local, state, and any other funds? Select the single answer which best describes the total project cost. If funds requested are for ongoing services or for recurring activities, select "ongoing activity".

6. Is this project related to relief or recovery from a natural disaster? Yes No

- a. If yes, provide the name or a description of the natural disaster and briefly describe how the funding will be used for relief or recovery.

The Florida House of Representatives

Appropriations Project Request - Fiscal Year 2025-26

7. Which is the most appropriate state agency to place an appropriation for the issue requested?

- a. Has the appropriate state agency for administering the funding, if the request were appropriated, been contacted? Yes No
- b. Describe suggested penalties that the contracting agency may consider in addition to its standard penalties for failing to meet deliverables or performance measures.

8. Requester:

- a. First Name: _____ Last Name: _____
- b. Organization: _____
- c. Email: _____
- d. Phone #: _____

9. Contact for questions about specific technical or financial details about the project.

- a. First Name: _____ Last Name: _____
- b. Organization: _____
- c. Email: _____
- d. Phone #: _____

10. If there is a registered lobbyist working to secure funding for this project, fill out the information below. If not, click None

- a. First Name: _____ Last Name: _____
- b. Firm: _____
- c. Email: _____
- d. Phone #: _____

The Florida House of Representatives

Appropriations Project Request - Fiscal Year 2025-26

11. Organization or Name of entity receiving funds:
 - a. Name:
 - b. County (County where funds are to be expended)
 - c. Service Area (Counties being served by the service(s) provided with funding)

12. What type of organization is the entity that will receive the funds?

If other, please describe:

13. What is the specific purpose or goal that will be achieved by the funds being requested?

The Florida House of Representatives

Appropriations Project Request - Fiscal Year 2025-26

14. Provide specific details on how funds will be spent. (Select all that apply)

Spending Category	Description	Amount Requested (Total should equal 4d, Col. F) Enter '0' if request is zero for the category
Administrative Costs		
Executive Director/Project Head Salary and Benefits		
Other Salary and Benefits		
Expense/Equipment/ Travel/Supplies/Other		
Consultants/ Contracted Services/ Study		
Operational Costs		
Salaries and Benefits		
Expenses/Equipment/ Travel/Supplies/Other		
Consultants/ Contracted Services/ Study		
Fixed Capital Construction/Major Renovation		
Construction/Renovation/ Land/Planning Engineering		
Total Requested		21

The Florida House of Representatives

Appropriations Project Request - Fiscal Year 2025-26

15. For Fixed Capital Costs requested in Question 14, what type of ownership will the facility be under when complete?

If other, please describe:

16. Is the project request an information technology project? Yes No **Water projects skip to #17**
- a. Will this information technology project be managed within a state agency to support state agency program goals? Yes No
 - b. What is the total cost (all years) to design and build the project?
 - c. What are the ongoing (annual recurring) maintenance and operation costs once the project is completed?
 - d. Has the state agency indicated it has sufficient funds for the ongoing annual recurring costs within its current operating budget? Yes No
 - e. What are the specific business objectives or needs the IT project is intended to address?
 - f. Based upon the identified business objectives or needs, what are the success factors that must be realized in order for the state agency to consider the proposed IT project a success?
17. Is there any documented show of support for the requested project in the community including public hearings, letters of support, major organizational backing or other expressions of support? Yes No
Please describe:
18. Has the need for the funds been documented by a study, completed by an independent 3rd party, for the area to be served? Yes No
Please describe:

The Florida House of Representatives

Appropriations Project Request - Fiscal Year 2025-26

19. Will the requested funds be used directly for services to citizens? Yes No *Water projects skip to #20*

a. What are the activities and services that will be provided to meet the purpose of the funds?

b. Describe the direct services to be provided to the citizens by the funding requested.

c. Describe the target population to be served (i.e., “the majority of the funds requested will serve these target populations or groups”). Select all that apply to the target population:

- | | |
|------------------------------------|--|
| Elderly persons | Drug users (in health services) |
| Persons with poor mental health | Preschool students |
| Persons with poor physical health | Grade school students |
| Jobless persons | High school students |
| Economically disadvantaged persons | University/College students |
| At-risk youth | Currently or formerly incarcerated persons |
| Homeless | Drug offenders (in criminal Justice) |
| Developmentally disabled | Victims of crime |
| Physically disabled | General (The majority of funds will benefit no specific group) |
| Other, please describe: | |

d. How many in the target population are expected to be served?

The Florida House of Representatives

Appropriations Project Request - Fiscal Year 2025-26

20. What benefits or outcomes will be realized by the expenditure of funds requested? (Select each Benefit/Outcome that applies):

Benefit or Outcome	Provide a specific measure of the benefit or outcome	Describe the method for measuring level of benefit or outcome
Improve physical health		
Improve mental health		
Enrich cultural experience		
Improve agricultural production/ promotion/education		
Improve quality of education		
Enhance/preserve/improve environmental or fish and wildlife quality		
Protect the general public from harm (environmental, criminal, etc.)		

The Florida House of Representatives

Appropriations Project Request - Fiscal Year 2025-26

Benefit or Outcome	Provide a specific measure of the benefit or outcome	Describe the method for measuring level of benefit or outcome
Improve transportation conditions		
Increase or improve economic activity		
Increase tourism		
Create specific immediate job opportunities		
Enhance specific individual's economic self sufficiency		
Reduce recidivism		
Reduce substance abuse		

The Florida House of Representatives

Appropriations Project Request - Fiscal Year 2025-26

Benefit or Outcome	Provide a specific measure of the benefit or outcome	Describe the method for measuring level of benefit or outcome
Divert from Criminal/ Juvenile Justice System		
Improve wastewater management		
Improve stormwater management		
Improve groundwater quality		
Improve drinking water quality		
Improve surface water quality		
Other (Please describe)		

The Florida House of Representatives

Appropriations Project Request - Fiscal Year 2025-26

The questions below are additional questions for water projects only

21. Have you applied for alternative state funding? Select all that apply:

- a. Wastewater Revolving Loan
- b. Drinking Water Revolving Loan
- c. Small Community Wastewater Treatment Grant
- d. Resilient Florida Grant
- e. Water Quality Improvement Grant
- f. Other (Please describe)
- g. N/A

22. What is the population economic status?

- a. Financially Disadvantaged Municipality
- b. Rural Area of Critical Economic Concern
- c. Rural Community Experiencing Economic Distress
- d. N/A

23. What is the status of construction?

- a. Ready
- b. Not Ready

24. What percentage of construction has been completed?

25. What is the estimated completion date of construction?



Public Outreach highlights

February 12, 2025

Website highlights

www.sitd.us

January website visits: 62,595 ; December was 65,613

Completed and ongoing outreach tasks

- Ongoing updates to website pages and app news pages, social media calendar
- Continuing to work on ADA website compliance (archive accessibility)
- Updated “Commissioner bio” page on District website
- January 16 Zoom meeting with James and Coastal Conservation Association
- Assisted Commissioner Rowland on January 19 and 29 on water (scientific equipment maintenance, Florida Tech)

Social media

www.facebook.com/sebastianinletdistrict

www.instagram.com/sebastianinletdistrict/

Top three most popular posts on Facebook:

- January 8 – 25.2k reached (North jetty project update)
- January 24 – 15.2k reached (Flashback Friday, 1920 image)
- January 3 – 8.8k reached (Flashback Friday, 1983 aerial)


Upcoming outreach projects/activities

- North jetty and sand placement project updates on website, social media, etc.
- Attend annual Indian River Lagoon Symposium, Feb. 20 and 21
- Volunteered to be test site for Streamlines pilot study of Amplify platform

CONSENT
AUTHORIZED WORK FOR COMMISSION REVIEW

**SEBASTIAN INLET DISTRICT
BOARD MEMORANDUM**

TO: Members of the Board
of Sebastian Inlet District Commissioners

FROM: James D. Gray, Jr. 
Executive Director

SUBJECT: **Accounting Processes Engagement**
Accounting Information Consultants

DATE: January 30, 2025

BACKGROUND

On January 15, 2025, Dave Kershaw, Director of Contracts & Budget notified the Executive Director that he will be retiring from the District and his last day of service is February 28, 2025.

Following a recommendation by our auditors in 2015, Accounting Information Consultants (AI Consultants) currently provides the District limited assistance in accounting processes, payroll, and QuickBooks training and support on an as needed basis.

DESCRIPTION AND CONDITIONS

Pursuant to Resolution No. 07.10.19-2, Executive Director Spending Authority, on January 22, 2025, the Executive Director initiated the procurement process to engage Julie Silnutzer, CPA/Owner, AI Consultants, to perform professional accounting services as a stop gap measure until a new staff accountant is hired and fully onboarded.

The District and AI Consultants agree to a rate of \$125 per hour, not exceeding 15 hours per month. The engagement with AI Consultants shall commence on February 13, 2025.

FUNDING

District funding is budgeted and available under Financial and Administrative, Accounting General, Account No. 5130 – 321.

Page 2

Accounting Processes Engagement, Accounting Information Consultants
February 12, 2025

RECOMMENDATION

Staff is requesting Board concurrence to engage Accounting Information Consultants as a stop gap measure until a new staff accountant is hired and fully onboarded.

ATTACHMENT

Accounting Information Consultants Letter of Engagement

APPROVED AGENDA ITEM FOR: FEBRUARY 12, 2025

Mr. James D. Gray
Executive Director
Sebastian Inlet District Commission
114 6th Avenue
Indialantic, FL 32903

Re: Accounting Processes Engagement

Dear Mr. Gray,

Thank you for considering AI Consultants to perform certain professional accounting process services to the Sebastian Inlet Tax District (District). AI Consultants is prepared to perform the following services on behalf of the District:

- a) Maintain the bookkeeping system according to established accounting regulations to include general ledger, asset records, accounts receivable and accounts payable ledgers.
- b) Perform accounting transactions for the District's financial records; create and post accruals, reversals, corrections and transfers between funds and other journal entries to the general ledger; perform monthly, quarterly and, if necessary, year-end closing procedures; analyze and reconcile general ledger accounts.
- c) Ensure comprehensive financial statements and reports are in compliance with governmental accounting standards.
- d) Prepare monthly financial statements including general ledger closing.
- e) Prepare and process recurring and non-recurring monthly journal entries and reports.
- f) Ensure capital expenditures are booked as assets.
- g) Maintain and update the fixed assets schedule.
- h) Compile necessary data and files for annual audit.
- i) Review and initiate all payroll processing calculations and check for errors to ensure accuracy.
- j) Calculate all payroll taxes, reconcile to the general ledger and file biweekly/monthly Electronic Federal Tax payments, quarterly 941 (IRS) and quarterly RT-6 reports for staff and Commissioners.
- k) Support the entire payroll system function including reconciling and monitoring payroll accounts including but not limited to the health benefit plan, payments to the Florida Retirement System and the 457(b) plans.
- l) Maintain time and attendance process and records.
- m) Perform upgrades to the payroll/accounting software as necessary.

The District agrees to pay AI Consultants the sum of \$125.00 per hour commencing on February 13, 2025 for the services outlined above. The parties expect the number of hours not to exceed 15 per month. Charges for these services will be billed on the last day of the month. There will be no travel or per diem expenses included in this engagement.

While remote working utilizing the Remote Access Service is possible under this engagement, AI Consultants understands that certain services will have to be rendered on site.

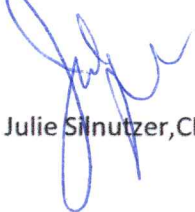
Either party may terminate the engagement on 30 days' notice. Also, the use of subcontractors to provide services under this agreement will not happen without the express consent of the District.

I affirm that neither AI consultants, nor any person or affiliates of AI consultants as defined in the statute, have been convicted of a public entity crime subsequent to July 1, 1989, in accordance with the provisions of Section 287.133 of the Florida Statutes.

I look forward to serving your needs in this matter and to continuing a mutually satisfactory relationship.

Sincerely,

ACCOUNTING INFORMATION CONSULTANTS



Julie Silnutzer, CPA Owner

Approved February 12, 2025


This letter correctly sets forth the understanding of the
SEBastian INLET DISTRICT COMMISSION

By: _____

Title: Executive Director

SEBASTIAN INLET DISTRICT BOARD MEMORANDUM

TO: Members of the Board
of Sebastian Inlet District Commissioners

FROM: James D. Gray, Jr. 
Executive Director

SUBJECT: **Change Order No. 1 - Work Order No. 2425-006-ATL, ATL Diversified, Inc. 2024/2025 Sand Trap Dredging and Beach Placement Project**

DATE: January 27, 2025

On November 13, 2024, the District contracted with ATL Diversified, Inc. (ATL) for construction of the 2024/2025 Sand Trap Dredging and Beach Placement Project. The project will excavate approximately 215,000 cubic yards of sand contained within the Sebastian Inlet sand trap and channel and place beach compatible sediments within the permit approved Sector 1 and 2 beach fill template (R-3.5 – R-17) in Indian River County. The project also includes the placement of approximately 80,000 cubic yards (108,000 tons) of additional beach compatible sand from an upland sand source within the Sector 2 (R-11 – R-17) beaches. The total approved contract amount was \$7,253,300.

The project commenced on January 6, 2025, and is anticipated to be completed by April 30, 2025.

DESCRIPTION AND CONDITIONS

Per the construction contract, the contractor is required to complete hydrographic surveys of the beach fill area to identify pre-fill and post-fill project fill volume requirements. In comparing the pre-fill surveys to the baseline surveys (March 2024) by the District's engineering consultant, AtkinsRealis, it was determined that the overall project area (R-3.5-R-17) experienced a loss of sand (erosion) of approximately 37,050 cubic yards. Limiting the measured erosion to just the Sector 2 project area (upland sand placement location) identified a volume loss of sand of approximately 20,320 cubic yards.

Contract Technical Specifications, Section 00 41 00, Part 1.02 C – Scope; provides a 15 percent above or below the estimated project fill volume tolerance without affecting the unit-priced bid item.

Given the recent erosion to the Sector 2 project area and following the intent of the contract technical specifications, staff recommends the Board consider a change order to increase the sand quantity under Bid item 1.5.4 Truck Haul – Beach Sand by up to 15% or from 108,000 tons (80,000 cubic yards) to 124,200 tons (92,000 cubic yards). The additional sand will enable the contractor to construct a more uniform fill template and reduce the likelihood of gaps in the construction template.

Original Bid item 1.5.4 Truck Haul – Beach Sand totals 108,000 tons @ \$33/ton = \$3,564,000. Increasing Bid item 1.5.4 Truck Haul – Beach Sand by up to 15% would add up to 16,200 tons to the total bided sand quantity and increase the total bid item by up to \$534,600 or from \$3,564,000 up to \$4,098,600.

Staff discussed the possibility of increasing the upland sand quantity by 15% with ATL. ATL has indicated that they would be able to accommodate the additional sand volume without impacting the April 30, 2025 project completion schedule.

AtkinsRealis also supports an increase in upland sand volume for the purpose of completing a more uniform project fill template.

If approved, Change Order No. 1 to Work Order No. 2425-006-ATL would increase the total ATL contract amount up to \$534,600 or from \$7,253,300 up to \$7,787,900.

FUNDING

Funding for the 2024/25 Sand Trap Dredging and Beach Placement Project is budgeted and available under Sand Trap Dredging, Construction/Local Share Account No. 5372-311. The entire project is eligible for at least 50% cost share under FDEP’s Beach Management Funding Assistance Program – Grant 24IR1. Staff also discussed Change Order No. 1 with FDEP and they expressed no reservations on cost sharing the additional sand volume required for the project since beach profile changes are routine occurrences.

RECOMMENDATION

The recommendation of staff is for the Board to approve Change Order No. 1 to Work Order No. 2425-006 – ATL to the agreement with ATL Diversified, Inc. and authorize the Executive Director to sign on behalf of the District.

ATTACHMENT

1. Change Order No. 1

APPROVED AGENDA ITEM FOR: FEBRUARY 12, 2025

PROJECT CHANGE ORDER FORM

Change Order No. 1

DATE OF ISSUANCE/REQUEST: 2/12/25

EFFECTIVE DATE: 2/12/25

OWNER: Sebastian Inlet District

CONTRACTOR/CONSULTANT ATL Diversified, Inc.

Project: **2425 Sand Trap Dredging and Beach Placement Project**

OWNER's Project No. **2425-006-ATL**

You are directed to make the following amendment to the Work Order No. 2425-006-ATL:

Description:

Recent high surf caused additional erosion within the Sector 2 Project Area (R-11-R-17), potentially requiring additional sand volume. Contract allows for an up to 15% increase in upland sand quantity from 108,000 tons to 124,500 tons. Additional sand is only as needed.

Reason for Change Order:

The additional sand will enable the contractor to construct a more uniform fill template and reduce the likelihood of gaps in the construction template.

Attachments: (List documents supporting change)

Email dated 1/15/25 from ATL Diversified, Inc. and 1/24/25 from AtkinsRealis

CHANGE IN CONTRACT PRICE:	
Description	Amount
Original Contract Price	<u>\$7,253,300</u>
Net Increase (Decrease) from previous Change Order No.1 <u>\$0 to \$0:</u>	<u>\$0</u>
Contract Price prior to this Change Order:	<u>\$7,253,300</u>
Net increase (decrease) of this Change Order:	<u>\$534,600</u>
Contract Price with all approved Change Orders:	<u>\$7,787,900</u>

CHANGE IN CONTRACT TIMES	
Description	Time
Original Contract Time:	(days or dates)
Substantial Completion:	<u>N/A</u>
Final Completion:	<u>N/A</u>
Net change from previous Change Orders No. <u>N/A to N/A:</u>	0 (days)
Substantial Completion:	<u>N/A</u>
Final Completion:	<u>N/A</u>
Contract Completion Time prior to this Change Order:	April 30, 2025 (days or dates)
Substantial Completion:	<u>N/A</u>
Final Completion:	<u>N/A</u>
Net increase (decrease) this Change Order:	0 (days or dates)
Substantial Completion:	<u>N/A</u>
Final Completion:	<u>N/A</u>
Contract Completion Time with all approved Change Orders:	April 30, 2025 (days or dates)
Substantial Completion:	<u>N/A</u>
Final Completion:	<u>N/A</u>

ACCEPTED:
By:
CONTRACTOR (Signature)
Date:

RECOMMENDED:
By: <i>S. M. Harbrough</i>
ENGINEER (Signature)
Date: <u>01/27/2025</u>

APPROVED:
By:
OWNER (Signature)
Date:

FW: Project over-run

From Yarbrough, S. Marie <Marie.Yarbrough@atkinsrealis.com>

Date Fri 1/24/2025 4:41 PM

To James Gray <jgray@sitd.us>

Hi James,

AtkinsRéalisis has also observed the pre-construction survey findings noted by ATL below. I support moving forward with an increase not-to-exceed 15% of the original contract volume of 108,000 tons truck-haul material. This will help ensure a more uniform fill and reduce potential placement gaps.

Please feel free to contact me if you would like to further discuss ATL's request.

Kind Regards,

S. Marie Yarbrough PE

Senior Coastal Engineer

Tel: +1 321 775 6642

2671 W. Eau Gallie Blvd. Suite 104
Melbourne, FL, 32935, US

AtkinsRéalisis

From: Clinton Hodges <chodges@atldiversified.com>

Sent: Wednesday, January 15, 2025 10:14 AM

To: James Gray <jgray@sitd.us>

Cc: Yarbrough, S. Marie <Marie.Yarbrough@atkinsrealis.com>; Kyle Horstman <khorstman@atldiversified.com>

Subject: Project over-run

Good morning James,

As ATL is repairing the areas of eroded beach discovered by the Pre-Survey, I wanted to discuss with you the schedule and impact this could have on ATL's completion date. At ATL's current production rate which is much less than what is expected after February 1st, ATL anticipates the importation of beach material from Stewart Pit at the current contract quantity of 108,000TNs to be completed on April 17th. This is 11 working days prior to our contracted completion date. Even at current production rates, these 11 extra working days give us more than enough time to import and place the estimated over-run.

Atkins estimated around 11,200 CYs for the repairs and once you calculate in compaction rates (20%), I believe this amount will be closer to 13,440CY. Currently, ATL is conformable accepting any possible over-run work the District may need.

As production ramps up in February, this will only better the situation and allow for even more available days to complete any over-run work and accommodate for any unforeseen wildlife delays. ATL's schedule is based on a 6 day work week so this allows us in an extreme situation

to operate at a 7 day work week if needed. At this time, I do not anticipate this being necessary.

ATL will prepare and be on stand-by in case the District would like to move forward with completing any discussed over-run work. If approved, Please notify ATL in writing of the approval.

Let me know if you have any questions.

Thank you.

--


Clinton S. Hodges
Project Management and Estimating

ATL Diversified, Inc.
Cell 561-722-5630
Office 561-965-2198
www.atldiversified.com

NOTICE – This email message and any attachments may contain information or material that is confidential, privileged, and/or subject to copyright or other rights. Any unauthorized viewing, disclosure, retransmission, dissemination, or other use of or reliance on this message or anything contained therein is strictly prohibited and may be unlawful. If you believe you may have received this message in error, kindly inform the sender by return email and delete this message from your system. Thank you.

**SEBASTIAN INLET DISTRICT
BOARD MEMORANDUM**

TO: Members of the Board
of Sebastian Inlet District Commissioners

FROM: James D. Gray, Jr. 
Executive Director

SUBJECT: **Work Order No. 2425-009 - ATK, AtkinsRéalis
2025 Construction Phase and Post Construction Sea Turtle and Shorebird
Monitoring**

DATE: January 28, 2025

BACKGROUND

On October 14, 2020, the Board approved a contract with Atkins North America, Inc., now AtkinsRéalis (Atkins), for continuing professional coastal engineering and biological support services. Ecological Associates, Inc. (EAI) is under subcontract to Atkins for biological support services related to post-construction sea turtle monitoring.

DESCRIPTION AND CONDITIONS

The proposed Work Order No. 2425-009 - ATK provides construction phase and post construction sea turtle and shorebird permit-compliance monitoring for the 2024/25 Sand Trap Dredging and Beach Placement Project. Construction phase and post construction project monitoring is required per the FDEP approved biological monitoring plan and issued permits.

The total amount of Work Order No. 2425-009-ATK is \$254,052.63 and will be on a not-to-exceed fee.

FUNDING

Funding for this expenditure is budgeted and available under Sand Trap Dredging, Construction/Local Share Account No. 5372-311. Additionally, the services provided under Work Order No. 2425-009-ATK are eligible for State cost share under the Florida Department of Environmental Protection Beach Management Funding Assistance Program - Grant 24IR1

RECOMMENDATION

The recommendation of staff is for the Board to approve Work Order No. 2425-009 – ATK to the contract with AtkinsRéalis and authorize the Executive Director to sign on behalf of the District.

ATTACHMENT

AtkinsRéalis Work Order No. 2425-009– ATK dated January 22, 2025.

APPROVED AGENDA ITEM FOR: FEBRUARY 12, 2025

January 22, 2025

James D. Gray, Jr.
Executive Director
114 Sixth Avenue
Indianapolis, Florida 32903
(321) 724-5175
jgray@sitd.us

RE: 2025 Sea Turtle and Shorebird Nest Monitoring

Dear Mr. Gray

As requested by Sebastian Inlet District (District), AtkinsRéalis is submitting a scope for 2025 Sea Turtle and Shorebird Nest Monitoring associated with the construction and post-construction phases of the 2024-2025 Sand Trap Dredging and Beach Placement Project.

Background

The Florida Department of Environmental Protection (FDEP) Permit No. 0270746-006 JC and U.S. Army Corps of Engineers (USACE) Permit No. SAJ-1992-01224 (IP-AWP) require construction and post-construction monitoring for projects completed under their authorization. This proposal includes construction and post-construction monitoring of sea turtles, piping plover, and nesting shorebirds associated with the upcoming 2024-2024 Sand Trap Dredging and Beach Placement Project. The requirements and conditions set forth in the U.S. Fish and Wildlife Service (USFWS) Revised Statewide Programmatic Biological Opinion (BO) dated March 13, 2015 and the USFWS Programmatic Piping Plover PO dated May 22, 2013 are incorporated into this scope of work. The majority of work conducted under this proposal will be completed by Ecological Associations, Inc. (EAI), which is included for incorporation.

Scope of Services

The following items shall be included under this task assignment:

Task 1: Sea Turtle and Shorebird Nesting Surveys

Sea turtle and shorebird nesting surveys will be conducted using all Florida Fish & Wildlife Conservation Commission (FWC) requirements for the 2025 nesting season. The Project Area monitoring will be completed by EAI from R-1 to R-17. Additionally, a Reference Area outside the Project Area will be monitored between R-86 to R-96, pending FWC approval. All monitoring efforts will be coordinated with Sebastian Inlet State Park staff.

The following efforts will be accomplished by AtkinsRéalis:

- Coordination and consultation, as necessary, with District, FWC, and the U.S. Fish and Wildlife Service (FWS).
- Submittal of deliverables to the Regulatory agencies, as applicable.

The following efforts will be accomplished by EAI, as outlined in their attached proposal:

- Attend FWC Pre-Season Coordination Meeting.
- Nighttime Sea Turtle Monitoring (initiated once the first leatherback crawl is recorded within the project or adjacent beach area and continuing through April 30th). Nighttime monitoring will be performed only if required and charged at a daily rate.
- Sea Turtle Nest Protection within the Project Area. Nest relocations and protection will be performed only if required and charged on a per nest basis.
- Daily Sea Turtle Monitoring following completion of construction within the Project and Reference Areas through November 11, 2025, or until 15 days without a crawl in the Project Area, whichever is earlier.
- Nest Marking and Monitoring within the Project and Reference Areas to determine nest fate and reproductive success (not to exceed 500 nests total).
- Two (2) surveys of beach light conditions performed post-construction.
- Piping Plover Monitoring twice-monthly in Project Area from March 2025 – February 2026.
- Daily Nesting Shorebird Monitoring and Protection starting in March 2025 through the end of construction transitioning to weekly thereafter through September 1, 2025.
- Post-construction Escarpment Surveys and Consultation beginning March 1, 2025 within the Project Area.
 - Deliverables: Monthly progress reports, Final Summary Reports (to include sea turtle, piping plover, and shorebird nesting data), Florida Shorebird Database weekly submittals, results from lighting surveys, scarp summary report, and FWC-format data tracking, if nest relocations are performed.

Task 2: Meetings, Coordination, and Project Support

AtkinsRéalis will provide support, as directed by the District, for meetings, coordination, and other project needs.

Assumptions and Exclusions

The following is a list of assumptions and exclusions that apply to the proposed scope of work.

- Costs associated with monitoring in the Reference Area are reflective of shared costs with Indian River County.
- It is the responsibility of ATL Diversified, Inc. to avoid barricaded nests. Locations will be shared daily by EAI by text notification.
- Daily sea turtle monitoring will be charged at a daily rate and will not be charged when nighttime monitoring is ongoing.
- Nesting shorebird surveys will be performed only if required and charged at a daily rate. Nest protection will be performed only if required and charged on a per nest basis.
- Results of lighting surveys will be provided to the District and it will be the District's responsibility to identify problem lights to Indian River County. EAI will participate in a meeting with the District and regulatory staff to discuss the survey results, if required.
- EAI will notify AtkinsRéalis by text of all shorebird nesting locations during the construction phase. It shall be AtkinsRéalis' responsibility to coordinate with FWC and ATL Diversified to ensure that construction activities are conducted in a manner that minimizes disturbance to nesting birds.
- Based on the location of adjacent construction activities, a collective decision between EAI, the District, and AtkinsRéalis staff will be made if a sea turtle nest shall be barricaded or relocated.
- Scarp consultation and supporting services will be performed by EAI and charged on a time and materials basis.

Project Fee:

The anticipated not-to-exceed fee for this scope is \$254,052.63 and includes associated sub-consultant expenses. The breakdown by task is as follows:

Task	Fee
Task 1: Sea Turtle and Shorebird Monitoring	\$12,700.00
Task 2: Meetings, Coordination, and Project Support	\$241,352.63

Compensation values for Scope Items are not-to-exceed estimates for the services identified in the scope above and in accordance with the “MASTER PROFESSIONAL SERVICES AGREEMENT Continuing Professional Coastal Engineering and Biological Support Services” between the Sebastian Inlet District and Atkins North America, Inc dated October 14, 2020. The billing rates for this task order are based on the Billing Rate Schedule in the above referenced contract.

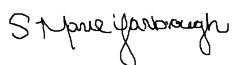
Each invoice submitted will be based on time and materials (per contract labor rates) and include a list of the specific milestone deliverables and their corresponding completion status.

Anticipated Project Schedule:

<u>Task</u>	<u>Completion Date:</u>
Task 1. Sea Turtle and Shorebird Nesting Surveys	March 31, 2026
Task 2. Meetings, Coordination, and Project Support	March 31, 2026

Should you have any questions or require any additional information please do not hesitate to contact me at (321) 775-6642 or by email at: Marie.Yarbrough@atkinsrealis.com.

Kind regards,



Marie Yarbrough, PE



Ms. S. Marie Yarbrough, PE
AtkinsRéalis
2671 W. Eau Gallie Blvd. Suite 104
Melbourne, FL 32935

December 17, 2024

Dear Ms. Yarbrough,

Ecological Associates, Inc. (EAI) is pleased to submit its *revised* Scope of Work and Cost Proposal for professional environmental services in support of the Sebastian Inlet District's Sand Bypassing Project in Indian River County, Florida. This proposal addresses construction-phase and post-construction sea turtle and shorebird permit-compliance monitoring along approximately 5.0 km of beach between FDEP Range (R) Monument R-1 and R-17 during the 2025 nesting season. A reference beach will also be monitored for nesting and reproductive success. This monitoring will comply with all applicable conditions set forth in the regulatory permits and related authorizations issued for the project and support long-term monitoring efforts for sea turtles along the County's beaches.

SCOPE OF WORK

This scope of work was developed based on conditions and requirements set forth in the following documents:

- U.S. Army Corps of Engineers (USACE) Permit No: SAJ-1992-01224-JMB
- Florida Department of Environmental Protection (FDEP) Joint Coastal Permit (JCP) No. 0270746-006-JC
- U.S. Fish and Wildlife Service (USFWS) Revised Statewide Programmatic Biological Opinion (BO) dated March 13, 2015
- USFWS Programmatic Piping Plover BO dated May 22, 2013

The Florida Fish and Wildlife Conservation Commission (FWC) Marine Turtle Conservation Handbook and Indian River County's Habitat Conservation Plan (HCP) were also taken into account during the development of this scope.

Task 1: Pre-season Coordination Meeting

An EAI project manager and lead project biologist will attend the *pre-season coordination* meeting for the project, *as requested by FWC*, and will provide information concerning the procedures to be used in satisfying the sea turtle and shorebird monitoring requirements.

Revised Cost Proposal**Task 2: Mobilization**

All equipment, staff, and schedules will be prepared prior to project commencement. The Project Area extends approximately 4.2 km from R-3 (0.75 km south of the Sebastian Inlet) to R-17 (0.4 km south of the Ambersand Beach Access). The Reference Area, over 20 km south of the Project Area and outside of any fill placement activities, is located between R-86 and R-96, pending FWC approval. Pre-existing survey zone boundaries, consistent with those established by Indian River County under its HCP, will be verified and re-marked and project-specific data sheets and a database will be created.

Task 3: Project Management

An EAI project manager will oversee all fieldwork and data management operations and consult with AtkinsRéalis on permit requirements, as necessary. A project schedule, as well as field survey schedules, will be created and maintained throughout the life of the project. All equipment and supplies necessary to successfully implement this Scope of Work are available.

Task 4: Nighttime Sea Turtle Monitoring (FDEP Specific Condition 21)

If construction is occurring between February and April, nighttime surveys for leatherback sea turtles shall begin when the first leatherback crawl is recorded within the project or adjacent beach area and continue through April 30 or until completion of the project (whichever is earlier). The intent of nighttime monitoring is to observe nesting leatherbacks so their eggs can be readily located and moved to a safe location. In the absence of direct observation, leatherback clutches are extremely difficult to find. Nighttime monitoring will begin no later than 9:00 PM and conclude no earlier than 6:00 AM. To the extent possible, EAI will make at least one pass through the construction area each hour to ensure that a nesting turtle is encountered before it returns to the ocean. Monitoring will be conducted on ATVs. A final pass will be conducted each morning to ensure all crawls from the previous night were documented and/or relocated. *Nighttime monitoring will be performed only if required and charged at a daily rate.*

Task 5: Sea Turtle Nest Protection (FDEP Specific Condition 21)

During construction-phase monitoring, all sea turtle nests within the Project Fill Area and associated construction areas (including pipeline and travel corridors) will be relocated or conspicuously marked for avoidance. All sea turtle nests potentially threatened by construction activities will be relocated to a safe and suitable area outside of the construction area in accordance with FWC guidelines. Nests within the project area that are not threatened by construction activities, as collectively determined by EAI and AtkinsRéalis (or contractor), will be barricaded with a series of stakes and surveyor's tape placed in a 10-foot radius around the clutch. It will be the responsibility of the contractor to avoid barricaded nests. *Nest relocations and protection will be*

performed only if required and charged on a per nest basis.

Task 6: Daily Sea Turtle Monitoring (FDEP Specific Conditions 21 and 28)

Following completion of construction or beginning on March 1, 2025 (whichever is later), EAI will conduct daily morning sea turtle nesting surveys of the Project Area and a suitable Reference Area (a nearby beach with similar characteristics that is outside the influence of the project). Surveys will continue through November 11, 2025, or until 15 days without a crawl in the Project Area, whichever is earlier. If there is a fifteen-day period where no nests are laid in the Project Area, EAI will request a waiver from the USFWS and FWC to discontinue daily monitoring. If permission is granted, EAI will then perform surveys three days per week to monitor marked nests.

Surveys will commence within 30 minutes of sunrise. Monitoring will be performed by EAI staff either on foot or using ATVs. All emergences (turtle crawls) apparent from the previous night will be interpreted to determine which species of turtle came ashore and whether it nested. Crawls will be denoted as being above or below the previous high tide line. The approximate geographic location of each crawl will be determined by GPS (sub-meter accuracy). In addition to segregating crawls into nesting and non-nesting emergences (false crawls), each false crawl will be assigned into one of the following categories denoting the stage at which the nesting attempt was abandoned: no digging, abandoned body pit, or abandoned egg cavity. Any obstacles encountered by turtles during their crawls will be documented.

Disorientation Reporting. During the course of daily monitoring, any evidence of hatchling misorientation or disorientation from either marked or unmarked nests will be documented using FWC's electronic Marine Turtle Hatchling Disorientation Incident Report Form. Based on track evaluations, an estimate of the number of hatchlings disoriented will be recorded and light sources potentially responsible for the disorientation identified. Information concerning each incident will be forwarded by email to Indian River County so appropriate remedial action may be taken.

Stranding and Salvage. A requirement of FWC sea turtle permit holders conducting nesting surveys is to respond to the stranding of sick, injured, and dead sea turtles within their survey area. These animals are examined, and if alive, transported to state-approved care facilities. A standard Sea Turtle Stranding and Salvage data form will be completed and submitted for each stranded animal encountered by EAI. This information will be transmitted to FWC in accordance with established guidelines.

State and Federal Authorizations. All sea turtle monitoring and related activities will be performed under FWC Marine Turtle Permit #261 issued by FWC to EAI Co-President, Niki Desjardin. All persons engaged in monitoring performed by EAI for the Sebastian Inlet Sand Bypassing Project will be listed on the permit.

All data will be subject to rigorous QA/QC protocols and stored in EAI's project-specific database. Monthly summary reports will be furnished to AtkinsRéalis. These

reports will tabulate the dates and times of monitoring, names of monitoring personnel, numbers of sea turtle emergences by species, and numbers of nests marked and evaluated for reproductive success, as applicable. Monthly reports will be submitted to AtkinsRéalis by the last day of the month following delivery of services (e.g., March report due no later than April 30), or as otherwise mutually agreed upon. ***Daily sea turtle monitoring will be charged at a daily rate and will not be charged when nighttime monitoring is ongoing. Costs associated with monitoring in the Reference Area are reflective of shared costs with Indian River County. *Monthly summary reports on sea turtle nesting and predation will also be sent to SISP and ACNWR to assist management efforts in those areas.***

Task 7: Nest Marking and Monitoring (FDEP Specific Condition 28)

A representative sample of nests in the Project and Reference Areas will be marked for determination of nest fate and reproductive success (not to exceed 500 nests total).

Nests will be marked using a series of stakes and surveyor's tape. These nests will be monitored throughout their incubation period to determine nest fate (e.g., hatched, washed out, depredated, vandalized, etc.). After an appropriate incubation period, and in accordance with the FWC Handbook, nests will be excavated to determine reproductive success. Two measures of reproductive success will be calculated: hatching success (the percentage of eggs in the nest that hatch) and emerging success (the percentage of eggs in the nest that produce hatchlings which successfully escape from the nest). ***Nest marking will be charged on a per nest basis.***

Task 8: Lighting Surveys (Revised Statewide Programmatic Biological Opinion – Condition A10)

Two surveys (one between May 1 and May 15 and another between July 15 and August 1) of beachfront lighting conditions will be performed. The location, number, and type of lights visible from the beach and not in compliance with Indian River County's lighting regulations will be documented and reported to the County. Photos (long exposure, without flash) will also be taken of all lights visible from the nourished beach.

A sub-meter GPS will be used to record coordinates from which observations are made and results will be provided to Indian River County in standard report form as well as on an Excel spreadsheet. Reports, including recommendations for correcting problem lights, will be provided within 30 days of each survey.

It shall be the responsibility of Indian River County to notify property owners of problem lights. Following submission of an annual report on enforcement actions (to be prepared by Indian River County), an EAI lighting specialist will participate in a meeting with Indian River County, FWC, USACE, and USFWS to discuss the survey reports and marine turtle disorientations documented within the Project Area, if required.

Task 9: Piping Plover Monitoring (Programmatic Piping Plover Biological Opinion – Condition 8)

Twice-monthly piping plover surveys must be performed in the project fill area and in any other intertidal or shoreline areas within or affected by the project for up to three years following construction. Surveys are to be performed from July 15 each year through May 15 of the following year. Surveys are also required prior to construction; these surveys are currently being conducted.

Surveys performed under this work assignment will run from March 2025 through February 2026. During each survey, experienced surveyors will note the number of piping plovers present, their behavior at the time of sighting (feeding, resting, etc.), their location on the beach, and presence of any leg bands. The location of each bird will be recorded using GPS. Recreational use of the beach by humans and the presence of other shorebirds will also be documented. A summary report will be submitted to the USFWS within 60 days of completion of monitoring for the 2024 over-wintering period (July 15, 2024 through May 15, 2025).

Task 10: Nesting Shorebird Monitoring and Protection (FDEP Specific Conditions 17 and 18)

Daily surveys to identify shorebird/seabird nesting activity within the Project Area will begin on March 15, 2025, if construction is occurring and will continue until completion of construction; surveys will be conducted weekly thereafter through September 1, 2025 if no shorebird nesting activity is observed. The surveys will be conducted on foot or by ATV at dawn and will cover all potential beach nesting bird habitats that may be impacted by construction activities. As stipulated by regulatory permits for the project, any nest sites encountered will be cordoned off in accordance with permit conditions and reported within 24 hours to the FWC's Regional Biologist. EAI will notify AtkinsRéalis of all nest locations. It shall be AtkinsRéalis's responsibility to coordinate with FWC and ensure that construction activities are conducted in a manner that minimizes disturbance to nesting birds. EAI will report all breeding activity to the Florida Shorebird Database within one week of data collection. Shorebird monitoring activities will comply with all protocols outlined on the Florida Shorebird Database website. *Nesting shorebird surveys will be performed only if required and charged at a daily rate. Nest protection will be performed only if required and charged on a per nest basis. *If construction activities take place entirely outside the breeding season, shorebird surveys are not required.*

Task 11: Post-construction Escarpment Surveys and Consultation (FDEP Specific Condition 27)

Following completion of construction or beginning on March 1, 2025 (whichever is later), surveys of the Project Area to document the formation of scarps greater than 18 inches over a distance of 100 feet or more and potentially interfering with sea turtle

Revised Cost Proposal

nesting/hatching will be conducted weekly throughout the nesting and hatching season. EAI will notify AtkinsRéalis of any scarps that meet these conditions and may potentially interfere with sea turtle nesting. FDEP/FWC may require that those areas be leveled, or the beach profile be reconfigured to minimize subsequent scarp formation. If scarp leveling is required, EAI will create maps of and/or barricade unmarked nests for avoidance, oversee field work to ensure nests are protected, and prepare a summary report of actions taken and submit to AtkinsRéalis. ***Scarp monitoring will be charged at a weekly rate. Scarp consultation and leveling activities will be charged on a time and materials basis.***

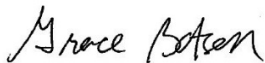
Task 12: Reporting (FDEP Specific Condition 28)

A permit-required Excel spreadsheet summarizing all nesting activity and reproductive success will be prepared and submitted electronically to FWC, FDEP JCP Compliance, and AtkinsRéalis.

EAI will submit its monthly billings for the services described above to AtkinsRéalis in accordance with the fees and schedules set forth in Attachment A. To initiate services, please have an authorized representative of the company sign, date, and return the enclosed agreement. No deposit or mobilization fees are required.

Ecological Associates, Inc. appreciates the opportunity to be of continued service. Should you have any questions regarding the enclosed Scope of Work or associated costs, I can be reached at (772) 334-3729.

Sincerely,



Grace Botson
Senior Project Manager

c: Niki Desjardin / Co-President

AGREEMENT

AtkinsRéalis
and
Ecological Associates, Inc.

AtkinsRéalis accepts the terms of Ecological Associates, Inc.'s (EAI's) *Revised* Scope of Work and Cost Proposal dated December 17, 2024 and agrees to all conditions, fees and schedules set forth therein by inclusion or reference.

Officer, Trustee, or Agent
AtkinsRéalis
(Signature)

Date

Officer, Trustee, or Agent
AtkinsRéalis
(Printed Name)

Title

ATTACHMENT A

**ECOLOGICAL ASSOCIATES, INC.
P.O. BOX 405
JENSEN BEACH, FLORIDA 34958**

REVISED COST PROPOSAL – December 17, 2024

PROJECT NAME: Sebastian Inlet Sand Bypassing Project – 2025
(Project No. 25-2097)

CLIENT: Ms. S. Marie Yarbrough, PE
AtkinsRéalis
2671 W. Eau Gallie Blvd. Suite 104
Melbourne, FL 32935
Phone: (321) 775-6642 Email: Marie.Yarbrough@atkinsrealis.com

PROJECT DESCRIPTION: Construction-phase and post-construction sea turtle and shorebird monitoring in support of the Sebastian Inlet Sand Bypassing Project, as described in EAI's Revised Scope of Work dated December 17, 2024.

PROJECT DURATION: February 2025 – February 2026

COSTS: All services will be provided at the fixed rates specified below (*except where noted*), inclusive of all time and materials required to perform the Scope of Work.

TASK	DESCRIPTION	CHARGE
1	<i>Pre-season coordination construction meeting</i>	<u>\$810.00</u>
2	Mobilization	<u>\$705.00</u>
3	Project management	<u>\$5,400.00</u>
4	Nighttime sea turtle monitoring (<i>Daily rate: <u>\$908.32/day</u>; estimate 65 days</i>)	<u>\$59,040.80</u>
5	Sea turtle nest protection (<i>Per nest rate; estimate 20 nests relocated at <u>\$378.76 per nest</u> and estimate 5 nests barricaded at <u>\$25.00 per nest</u></i>)	<u>\$7,700.20</u>
6	Daily sea turtle monitoring, including data management (<i>Daily rate: <u>\$270.63/day</u>; estimate 279 days</i>)	<u>\$75,505.77</u>
7	Nest marking, monitoring, and determination of nest fate and reproductive success (<i>Per nest rate: <u>\$87.89/nest</u>; not to exceed 500 nests</i>)	<u>\$43,945.00</u>
8a	Nighttime lighting surveys and reporting (<i>Per survey rate: <u>\$2,494.99/survey</u>; estimate 2 surveys</i>)	<u>\$4,989.98</u>
8b	Post-season lighting meeting with agencies (<i>if required</i>)	<u>\$700.00</u>
9	Piping plover monitoring and reporting	\$13,030.00
10a	Nesting shorebird monitoring (<i>Per survey rate: <u>\$142.50/survey</u>; estimate 70 surveys</i>)	<u>\$9,975.00</u>
10b	Bird nest marking (<i>Per nest rate: <u>\$522.25/nest</u>; estimate 1 nest</i>)	\$522.25

TASK	DESCRIPTION	CHARGE
11a	Escarpment monitoring and reporting (<i>Weekly rate: \$124.93/week; estimate 35 weeks</i>)	<u>\$4,372.55</u>
11b	Escarpment consultation and leveling (<i>Time and Materials Basis: not to exceed 18 hours and 25 protected nests</i>)	<u>\$2,405.00</u>
12	Reporting	<u>\$520.00</u>
TOTAL (Not to Exceed)		<u>\$229,621.55</u>

PRICES FIRM: The prices quoted above are offered for a period of 30 days. Once an agreement is entered into with EAI for the services described herein, costs will remain fixed through project completion.

BILLING: Charges will be invoiced at the end of each calendar month during which services are performed.

TERMS: 30 days from receipt of invoice.

EARLY TERMINATION: EAI's services may be terminated at any time by providing seven (7) days written notice. There is no penalty for early termination. Only charges accrued to the effective date of termination will be assessed.

LATE PAYMENT: Invoices shall be considered **PAST DUE** if payment is not received by EAI within 30 calendar days of the invoice date. Any unpaid balances for other than disputed charges will draw interest at the rate of one and one-half percent (1½ %) per month commencing 30 days after the date of invoice.

DISPUTED CHARGES: EAI shall be notified in writing of any disputed amount within 10 calendar days after receipt of invoice; otherwise, all invoice charges will be considered acceptable and correct.

ENTITLEMENT: EAI is entitled to all reasonable costs, including attorney's fees, associated with the collection of past due charges.

Man Hour and Expense Breakdown		1/22/2025
2025 Sea Turtle and Shorebird Nest Monitoring		
SMY		
Project: BY:		


<i>TASK DESCRIPTION</i>	Project Director	Senior Engineer III	Engineer II	Senior Scientist III				
Task 1: Sea Turtle and Shorebird Nesting Surveys								\$0
Task 2: Meetings, Coordination, and Project Support	4.0	53.0	17.0	6.0				\$12,700
TOTAL HOURS	4.0	53.0	17.0	6.0				80
LABOR RATE	\$215.00	\$165.00	\$115.00	\$190.00				
TOTAL	\$860	\$8,745	\$1,955	\$1,140				\$12,700.00

NOTE: The man hour distribution shown above is for budget estimating purposes only. Actual man hour distribution may vary based on project progress and specific needs. The total estimated fee will not be exceeded without an executed change order.

<i>Reimbursable Expenses</i>	Sub	ODCs						
Task 1: Sea Turtle and Shorebird Nesting Surveys	\$ 229,621.55							\$ -
Task 2: Meetings, Coordination, and Project Support		\$ 250.00						\$ -
5% Markup	\$ 11,481.08							
UNITS	1	1						
RATE								
TOTAL	\$ 241,102.63	\$250						\$241,352.63

SEBASTIAN INLET DISTRICT BOARD MEMORANDUM

TO: Members of the Board
of Sebastian Inlet District Commissioners

FROM: James D. Gray, Jr. 
Executive Director

SUBJECT: **Work Order No. 2425-010 – M&E, Morgan & Eklund, Inc.
2025 March/April Hydrographic Survey**

DATE: January 24, 2025

BACKGROUND

On September 13, 2023, the Board approved a continuing services contract with Morgan & Eklund, Inc. (M&E) for professional hydrographic surveying services. On a semi-annual basis, the District conducts hydrographic beach surveys approximately 40,000 feet north and 30,000 feet south of the inlet as well as the inshore portions of the inlet. This data supports the annual updates to the District's State of the Inlet Report and permit required monitoring efforts.

DESCRIPTION AND CONDITIONS

The proposed Work Order No. 2425-010 – M&E provides the 2025 March/April hydrographic survey to support the District's monitoring program. The total amount of the work order is \$108,232 and will be invoiced on a lump sum basis.

FUNDING

Funding for this expenditure is budgeted and available under Summer Hydrographics account No. 5373-309.

RECOMMENDATION

The recommendation of staff is for the Board to approve Work Order No. 2425-010 – M&E to the contract with Morgan & Eklund, Inc. and authorize the Executive Director to sign on behalf of the District.

ATTACHMENT

Morgan & Eklund, Inc. Scope of Work dated January 17, 2025

APPROVED AGENDA ITEM FOR: FEBRUARY 12, 2025



Morgan & Eklund, Inc.

4909 US Highway 1
Vero Beach, Florida 32967

Phone: 772-388-5364
Fax: 772-388-3165

January 17, 2025

Sebastian Inlet District
Attn: James D. Gray, Jr., Executive Director
114 Sixth Avenue
Indialantic, FL 32903

RE: Spring (April/May) 2025 Semi-Annual Sebastian Inlet Bathymetric Surveys

Dear James:

Morgan & Eklund, Inc. (M&E) is pleased to provide you with the following proposal to furnish professional land and hydrographic survey services for the above referenced project.

M&E will perform bathymetric and beach profile surveys per the Scope of Work (SOW) provided by the District. Deliverables will include signed and sealed drawing in .pdf and AutoCAD formats along with XYZ files. An FDEP submittal package will be provided.

Survey will be completed and delivered by the end of May, weather permitting.

Our prices will be as follows:

- I. **Single Beam Bathymetric Survey
of Sand Trap, Inlet, Channel and Shoals**
Lump Sum Fee.....\$ 10,980.00

- II. **Offshore Multibeam Bathymetric Survey
to Include Brevard Side of North Jetty and Ebb Shoal to Indian River R-17**
Lump Sum Fee.....\$ 54,652.00

- III. **Onshore and Offshore Beach Profiles
R-189 to R-219 North of Inlet, R-1 to R-30 South of Inlet
61 FDEP Profile Lines x \$600/line.....\$ 36,600.00**

- IV. **Additional Onshore and Offshore Beach Profiles
R-179 to R-188 North of Inlet
10 FDEP Profile Lines x \$600/line.....\$ 6,000.00**

- Total Lump Sum Fee\$ 108,232.00**

Morgan & Eklund, Inc. is looking forward to working with you and the Sebastian Inlet District on this project.

Sincerely,

David W.
Coggin

Digitally signed by
David W. Coggin
Date: 2025.01.17
10:38:57 -05'00'

David W. Coggin, PSM
Vice President

DWC:dmc


Billing: Will be invoiced upon completion of each task

Terms: Net 30 days

Prices are good through Sept. 12, 2028

**SEBASTIAN INLET DISTRICT
BOARD MEMORANDUM**

TO: Members of the Board
of Sebastian Inlet District Commissioners

FROM: James D. Gray, Jr. 
Executive Director

SUBJECT: **Work Order No. 2425-011 – Erdman, Erdman Video Systems, Inc.
Temporary Webcam Services**

DATE: January 29, 2025

BACKGROUND

Erdman Video Systems, Inc. (Erdman) has been providing the District webcam service along the north jetty of the Sebastian Inlet since 2016.

In November 2024, the webcam was removed from the jetty as it was directly located within the 2024/2025 North Jetty Revetment Improvement Project – Phase 1 project area. The webcam will be reinstalled and put back in full service at the conclusion of the project, anticipated in July 2025.

DESCRIPTION AND CONDITIONS

During the December 11, 2024 Commission meeting, the Board directed staff to request a quote from Erdman to install a temporary webcam meeting the following objectives; 1) provide a time lapse of the jetty project and 2) provide a view of the inlet and channel.

On January 7, 2025, Erdman quoted the District \$5,799 to install and provide a temporary webcam service. There is also an additional \$200 per month fee for webhosting and cellular service.

FUNDING

If the Board were to approve installing a temporary webcam, funding for this expenditure is budgeted and available under Website Enhancement (Webcam) Account No. 5376-307.

RECOMMENDATION

The recommendation of staff is for the Board to approve the temporary webcam and Work Order No. 2425-011-Erdman.

ATTACHMENT

Erdman Video Systems, Inc. quote 4266, dated January 7, 2025.

APPROVED AGENDA ITEM FOR: FEBRUARY 12, 2025



Erdman Video Systems, Inc.
 Erdman Video Systems
 email: evs_staff@video-monitoring.com
 3700 NW 124th Ave # 137

Quote

Date	Estimate #
1/7/2025	4266

Bill to
Sebastian Inlet Tax District Commission Dave Kershaw 114 Sixth Avenue Indialantic, Florida 32903


P.O. No.	Project	Terms	Lead Time
		Net 30	4-5 business days

Qty	Item	Description	Price Each	Total
1	VisionVue	Hardware 1080p Streaming Camera with 3.5x zoom Hardware includes: - 1080p PTZ camera with 3.5x zoom lens - Pole/wall mount kit - 100-240v AC power supply with 8ft cord - IP68 Marine Grade camera enclosure	2,999.00	2,999.00T
1	EVS-UPG-Sol-Medium-US...	Factory Reconditioned Medium Duty Solar Kit Medium Duty Solar system: - 125W solar panel. - 100AH AGM deep discharge battery (non-spillable). (battery not included) - Outdoor battery enclosure with internal MPPT charge controller. - Pole/Wall mount kit - 15ft MC4 quick connect cabling system	1,600.00	1,600.00T
	Installation	Installation Cost	1,200.00	1,200.00T

	Subtotal	\$5,799.00
If quote is approved, please sign and return with purchase order number. Please call your account rep with any questions you may have about this quote.	Sales Tax (0.0%)	\$0.00
Signature _____	Total	\$5,799.00

SEBASTIAN INLET DISTRICT BOARD MEMORANDUM

TO: Members of the Board
of Sebastian Inlet District Commissioners

FROM: James D. Gray, Jr. 
Executive Director

SUBJECT: **REVISIONS to Sebastian Inlet Tax District Conveyance Documents (Easements) to the State of Florida Department of Transportation for Construction of the Sebastian Inlet Bridge Replacement Project**

DATE: January 30, 2025

BACKGROUND

On November 13, 2024, the Board approved 701.1 (Temporary Easement), 702.2 (Subordination), 800.2 (Subordination) and 804.1 (Perpetual Easement) requested by the Florida Department of Transportation (FDOT) to assist in the construction of the upcoming Sebastian Inlet Bridge Replacement Project.

DESCRIPTION AND CONDITIONS

Following FDOT submission of the District approved easements to the Florida Department of Environmental Protection (FDEP), FDEP requested FDOT make revisions to the sketch and legal exhibits to only Temporary Easement for Parcel 701.1 and Subordination for Parcel 702.2. All other District approved easements remain the same.

Temporary Easement for Parcel 701.1 has been revised to Parcel 701.1R (01/15/2025), revising Exhibit "A" to reflect an overall increase to the total easement area from 11,294 square feet to 15,498 square feet. The term of the easement remains unchanged, completion of the Project, but no later than the last day of October 2030.

Subordination for Parcel 702.2 has been revised to Parcel 702.2R (12/19/2024), revising Exhibit "A" to reflect an overall decrease to the total easement area from 5,033 square feet to 2,481 square feet. The term of the easement remains unchanged, completion of the Project, but no later than the last day of October 2030.

FUNDING

Easement recording and fees will be provided by The Florida Department of Transportation (FDOT) – District 4, at no anticipated expense to the District.

RECOMMENDATION

The recommendation of staff is for the Board to approve (1) revised Temporary Easement – Parcel No. 701.1R (01/15/2025) and (2) revised Subordination – Parcel No. 702.2R (12/19/2024) and authorize the Chair to sign on behalf of the District.


ATTACHMENTS

1. Temporary Easement – Parcel No. 701.1R (01/15/2025)
2. Subordination – Parcel No. 702.2R (12/19/2024)

APPROVED AGENDA ITEM FOR: FEBRUARY 12, 2025

08-TE.11-07/18

This instrument prepared under the direction of:

Elizabeth S. Quintana, Esq. 

District 4 Assistant General Counsel

Legal Description prepared by:

Mark R. Sowers P.S.M. (01/16/2024),

Manuel G. Vera & Associates, Inc.

Document prepared by:

Nancy Ferreira

Florida Department of Transportation

Right of Way Production Services

3400 W. Commercial Boulevard

Fort Lauderdale, Florida 33309

Parcel No.	701.1R (01/15/2025)
Item/Segment No.	4456181
Section:	88070-2502
Managing District:	04
S.R. No.	A1A
County:	Indian River/ Brevard

TEMPORARY EASEMENT

This is a re-recording of document recorded in Official Records Book 10217 Page 2914 of the public records of Brevard County and in Official Records Book 3741 Page 1113 of the public records of Indian River County, Florida for the purpose of including an updated sketch and legal.

THIS EASEMENT Made this _____ day of _____, 20____, by the **SEBASTIAN INLET TAX DISTRICT, a multi-county independent special taxing district**, whose address is: 114 Sixth Ave, Indialantic, Florida 32903, Grantor, and the **STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION**, its successors and assigns, Grantee.

WITNESSETH that for and in consideration of the sum of One Dollar and other valuable considerations, receipt and sufficiency of which is hereby acknowledged, the Grantor hereby gives, grants, bargains and releases to the Grantee, **a temporary easement for the purpose of assisting the adjacent construction by utilizing the area as needed which may include construction and removal of trestles, structures, barges and temporary fenders, along with any other incidences necessary or convenient in connection therewith, over, and across, the described waters and submerged lands in Indian River County and Brevard County, Florida, described as follows, viz**

SEE EXHIBIT "A" ATTACHED HERETO AND MADE A PART HEREOF

THIS EASEMENT is granted upon the condition that any work performed upon the above described land shall conform to all existing structural improvements within the limits designated, and all work will be performed in such a manner that the existing structural improvements will not be damaged.

It is understood and agreed by the parties hereto that the rights granted herein shall terminate upon completion of this transportation project, but no later than the last day of **October 2030**.

IN WITNESS WHEREOF, the said Grantor has signed and sealed these presents the day and year first above written.

**SEBASTIAN INLET TAX DISTRICT,
a multi-county independent special taxing district**

Print Name: _____

Print Title: _____

Signed, sealed and delivered in the presence of: (Two witnesses required by Florida Law)

Witness (1) Information:

Witness (2) Information:

Signature

Signature

Print Name

Print Name

Address _____

Address _____

STATE OF FLORIDA
COUNTY OF _____

The foregoing instrument was acknowledged before me by means of _____ physical presence or
_____ online notarization, this _____ day of _____, 20____,
by _____, as _____, on behalf of the
SEBASTIAN INLET TAX DISTRICT, a multi-county independent special taxing district,
_____ who is personally known to me or _____ who has produced _____
as identification.

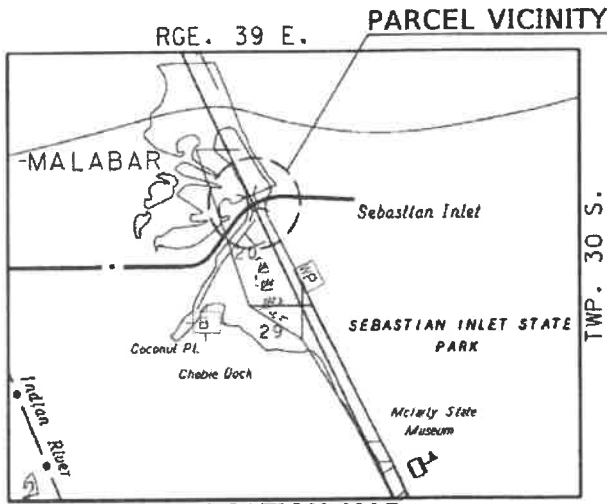
(SEAL)

Notary Public

Printed or stamped name of Notary Public

My Commission Expires: _____

EXHIBIT "A"



LOCATION MAP
NOT TO SCALE

PARCEL 701

OWNER = THE SEBASTIAN INLET DISTRICT
PARCEL 701 EASEMENT AREA = 15,498 SQUARE FEET

LEGEND

B	=	BASELINE
COR.	=	CORNER
DNR	=	DEPARTMENT OF NATURAL RESOURCES
E	=	EASTING
EXIST.	=	EXISTING
FED.	=	FEDERAL
F.M.	=	FINANCIAL MANAGEMENT
FND.	=	FOUND
L.B.	=	LICENSED BUSINESS
N	=	NORTHING
NO.	=	NUMBER
O.R.B.	=	OFFICIAL RECORDS BOOK
P.E.	=	PERPETUAL EASEMENT
PG.	=	PAGE
P.O.B.	=	POINT OF BEGINNING
P.O.C.	=	POINT OF COMMENCEMENT
PROJ.	=	PROJECT
RR	=	RAILROAD
RT.	=	RIGHT
R/W	=	RIGHT OF WAY
RGE.	=	RANGE
SEC.	=	SECTION
S.R.	=	STATE ROAD
STA.	=	STATION
T.E.	=	TEMPORARY EASEMENT
TWP.	=	TOWNSHIP

GENERAL NOTES:

- BEARINGS AND COORDINATES ARE RELATIVE TO THE STATE PLANE COORDINATES, FLORIDA EAST ZONE, NORTH AMERICAN DATUM (NAD) OF 1983 (ADJUSTMENT OF 1990) A BEARING OF N 24°50'33" W HAS BEEN ESTABLISHED BETWEEN MONUMENTS C23 STAMPED "88 78 A04" AND C24 STAMPED "88 78 A03" AS SHOWN ON PROJECT NETWORK CONTROL SHEET FOR STATE PROJECT 228605-1-52-01 & 228612-1-52-01 AS ON FILE AT DISTRICT IV SURVEYING AND MAPPING IN FORT LAUDERDALE, FLORIDA.

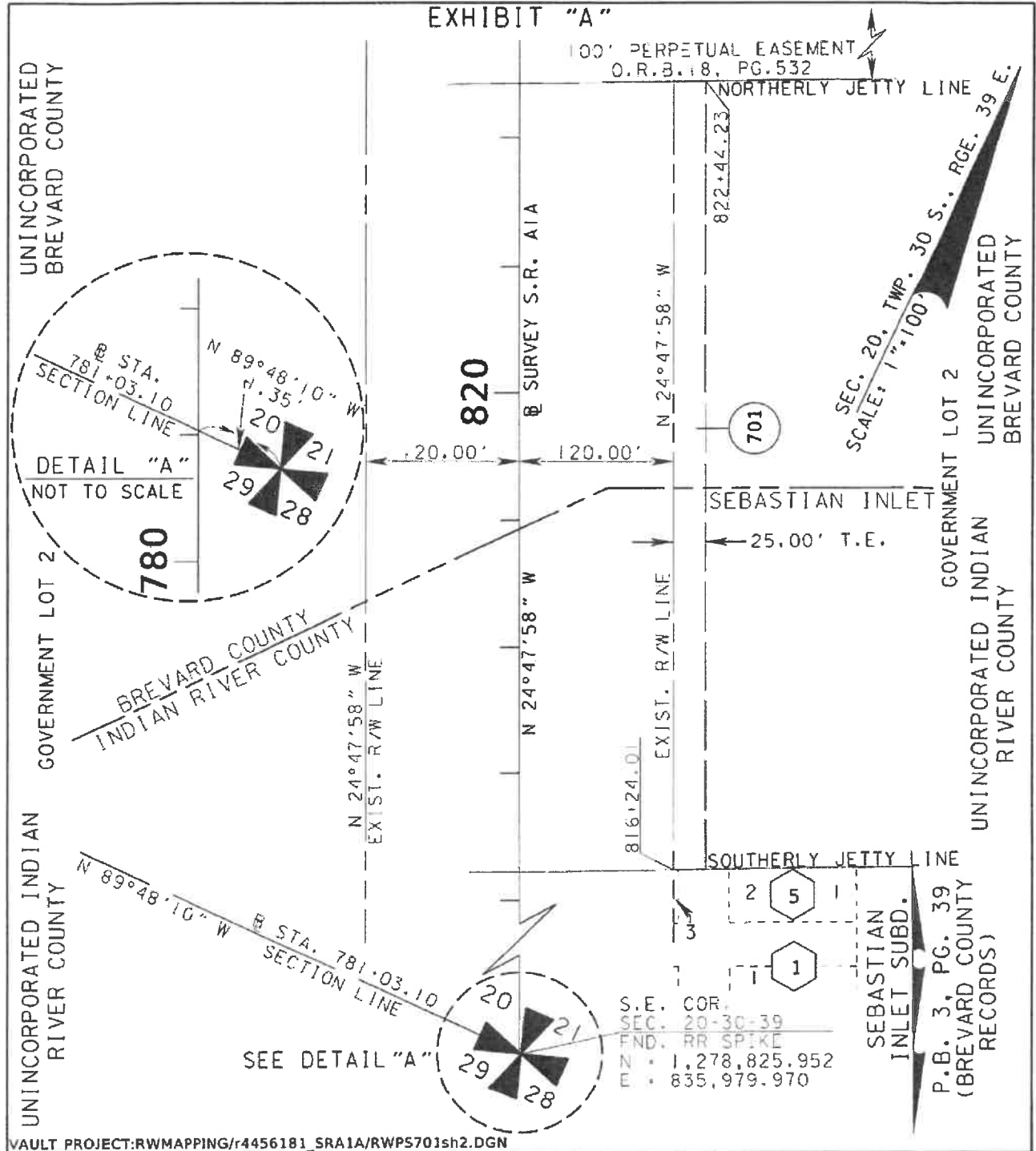
POINT	NORTHING	EASTING	DESCRIPTION
C23	1,281,550.081	834,695.430	FOUND DNR DISK IN CURB STAMPED 88 78 A04
C24	1,283,016.886	834,016.350	FOUND DNR DISK STAMPED 88 78 A03
- EXISTING BASELINE AND RIGHT OF WAY SHOWN HEREON FOR STATE ROAD A1A WAS PROVIDED BY FLORIDA DEPARTMENT OF TRANSPORTATION DISTRICT IV SURVEYING AND MAPPING DEPARTMENT.
- THIS SKETCH EXISTS SOLELY FOR THE PURPOSE OF ILLUSTRATING THE LEGAL DESCRIPTION SHOWN HEREIN ON SHEET 3.
- ALL BEARINGS AND DISTANCES ARE CALCULATED UNLESS OTHERWISE NOTED.

STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION
SURVEYING AND MAPPING
3400 WEST COMMERCIAL BOULEVARD
FT. LAUDERDALE, FLORIDA 33309
954-777-4551

VAULT PROJECT:RWMAPPING/r4456181_SRA1A/RWPS701sh1.DGN

		FLORIDA DEPARTMENT OF TRANSPORTATION	
		PARCEL SKETCH - NOT A SURVEY	
		STATE ROAD NO. A1A	INDIAN RIVER/BREVARD COUNTY
		BY	DATE
Revised Parcel 701	C MILLER	12 17-24	
		DRAWN	C MILLER 08-16-23
		CHECKED	T TRUONG 11-14-23
		PREPARED BY:	MANUEL G. VERA & ASSOCIATES INC., LB#2439
		FED. PROJ. NO.	D424-016-B
REVISION	BY	DATE	
		F.M. NO.	445618-1
		SECTION	88070-2502
		SHEET	01 OF 03

EXHIBIT "A"



VAULT PROJECT:RWMAPPING/r4456181_SRA1A/RWPS701sh2.DGN

FLORIDA DEPARTMENT OF TRANSPORTATION
PARCEL SKETCH - NOT A SURVEY

STATE ROAD NO. A1A

INDIAN RIVER/BREVARD COUNTY

REVISED PARCEL	BY	DATE	DRAWN	BY	DATE	PREPARED BY	FED. PROJ. NO.
701	C MILLER	12-17-24	C MILLER	C MILLER	08-16-23	MANUEL G. VERA & ASSOCIATES, INC., LB#2439	D424-016-B
REVISION	BY	DATE	CHECKED	T TRUONG	11-14-23	F.M. NO. 445618-1	SECTION 88070-2502 SHEET 02 OF 03

EXHIBIT "A"

PARCEL 701 - TEMPORARY EASEMENT

A portion of land lying in Government Lot 2, Section 20, Township 30 South, Range 39 East, Indian River and Brevard Counties, Florida; said portion lying Easterly of and adjacent to the Easterly Existing Right of Way line of State Road A1A, extending Easterly no more than 25.00 feet between Baseline of Survey Stations 816+24.01 and 822+44.23.

Containing 15,498 square feet, more or less.

A temporary easement over and across, the described waters and submerged lands, for the purpose of assisting the adjacent construction by utilizing the area as needed which may include construction and removal of trestles, structures, barges and temporary fenders, along with any other incidences necessary or convenient in connection therewith.

This Easement shall expire upon the completion of this transportation project but not later than the last day of October 2030.

I hereby certify that this sketch and legal description was prepared under my direction and that said sketch and legal description is in compliance with the Standards of Practice as set forth by the Florida Board of Professional Surveyors and Mappers in Chapter 5J-17, Florida Administrative Code pursuant to Section 472.027, Florida Statutes.

01/16/24
Date

Mark B. Sowers
Florida Professional Surveyor & Mapper No. 5266
Florida Department of Transportation


Not valid unless signed and sealed.

VAULT PROJECT:RWMAPPING/r4456181_SRA1A/RWPS701sh3.DGN

				FLORIDA DEPARTMENT OF TRANSPORTATION			
				PARCEL SKETCH - NOT A SURVEY			
				STATE ROAD NO. A1A		INDIAN RIVER/BREVARD COUNTY	
			By	DATE	PREPARED BY		
			C MILLER	08-16-23	MANUEL G. VERA & ASSOCIATES, INC. LP#7439	FED. PROJ. NO. D424-016-B	
Revised Parcel 701	C MILLER	12-17-24	DRAWN	C MILLER	08-16-23	F.M. NO. 445618-1 SECTION 88070-2502 SHEET 03 OF 03	
REVISION:	By	DATE	CHECKED	T TRUONG	11-14-23		

36-SUB.03-04/24 County

This instrument prepared under the direction of:

Elizabeth S. Quintana, Esq. 

District 4 Assistant General Counsel

Legal Description prepared by:

Mark R. Sowers P.S.M. (10/16/2024)

Manuel G. Vera & Associates, Inc.

Document prepared by:

Nancy Ferreira

Florida Department of Transportation

Right of Way Production Services

3400 W. Commercial Boulevard

Fort Lauderdale, Florida 33309

Parcel No.	702.2R (12/19/2024)
Item/Segment No.	4456181
Section:	70060-2504
Managing District:	04
S.R. No.	A1A
County:	Brevard

SUBORDINATION

THIS SUBORDINATION, Made this _____ day of _____, 20____, by the **SEBASTIAN INLET TAX DISTRICT, a multi-county independent special taxing district**, whose address is: 114 Sixth Ave, Indialantic, Florida 32903, hereinafter called the "party of the first part", and the **STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION**, hereinafter called the "Department".

WITNESSETH:

WHEREAS, the party of the first part is the holder of a certain **Easement dated 02/20/1957**, and recorded in **Official Records Book 00018, Page 0532**, of the Public Records of Brevard County, Florida and,

WHEREAS, a portion of the land encumbered by said Easement is required by the Department for public transportation purposes;

NOW THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) and other good and valuable considerations, paid, the receipt and sufficiency of which is hereby acknowledged, the party of the first part hereby agrees, covenants, and consents with the Department that the aforesaid Easement shall continue, subject and subordinate to the property rights of the Department insofar as said Easement affects the following described property, viz:

SEE EXHIBIT "A" ATTACHED HERETO AND MADE A PART HEREOF

It is understood and agreed by the parties hereto that the rights granted herein shall terminate upon completion of this transportation project, but no later than the last day of **October 2030**.

This subordination shall be binding upon and inure to the benefit of the respective heirs, legal representatives, successors and assigns of the parties hereto.

IN WITNESS WHEREOF, the said Grantor has signed and sealed these presents the day and year first above written.

**SEBASTIAN INLET TAX DISTRICT,
a multi-county independent special taxing district**

Print Name: _____

Print Title: _____

Signed, sealed and delivered in the presence of: (Two witnesses required by Florida Law)

Witness (1) Information:

Witness (2) Information:

Signature

Signature

Print Name

Print Name

Address _____

Address _____

STATE OF FLORIDA

COUNTY OF _____

The foregoing instrument was acknowledged before me by means of _____ physical presence or _____ online notarization, this _____ day of _____, 20_____, by _____, as _____, on behalf of the **SEBASTIAN INLET TAX DISTRICT, a multi-county independent special taxing district,** _____ who is personally known to me or _____ who has produced _____ as identification.

(SEAL)

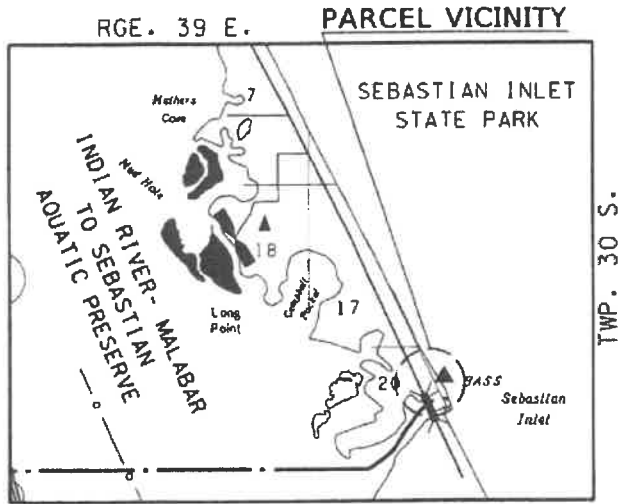
Notary Public

Printed or stamped name of Notary Public

My Commission Expires: _____

EXHIBIT "A"

LEGEND



B	=	BASELINE
COR.	=	CORNER
DNR	=	DEPARTMENT OF NATURAL RESOURCES
E	=	EASTING
EXIST.	=	EXISTING
FED.	=	FEDERAL
F.M.	=	FINANCIAL MANAGEMENT
FND.	=	FOUND
L.B.	=	LICENSED BUSINESS
N	=	NORTHING
NO.	=	NUMBER
O.R.B.	=	OFFICIAL RECORDS BOOK
PG.	=	PAGE
P.O.B.	=	POINT OF BEGINNING
P.O.C.	=	POINT OF COMMENCEMENT
PROJ.	=	PROJECT
RR	=	RAILROAD
RT.	=	RIGHT
R/W	=	RIGHT OF WAY
RGE.	=	RANGE
SEC.	=	SECTION
S.R.	=	STATE ROAD
STA.	=	STATION
T.E.	=	TEMPORARY EASEMENT
TWP.	=	TOWNSHIP

LOCATION MAP
NOT TO SCALE

PARCEL 702

OWNER = THE STATE OF FLORIDA, BOARD OF TRUSTEES
OF THE INTERNAL IMPROVEMENT TRUST FUND
PARCEL 702 EASEMENT AREA = 2,481 SQUARE FEET

GENERAL NOTES:

- BEARINGS AND COORDINATES ARE RELATIVE TO THE STATE PLANE COORDINATES, FLORIDA EAST ZONE, NORTH AMERICAN DATUM (NAD) OF 1983 (ADJUSTMENT OF 1990)
A BEARING OF N 24°50'33" W HAS BEEN ESTABLISHED BETWEEN MONUMENTS C23 STAMPED "88 78 A04" AND C24 STAMPED "88 78 A03" AS SHOWN ON PROJECT NETWORK CONTROL SHEET FOR STATE PROJECT 228605-1-52-01 & 228612-1-52-01 AS ON FILE AT DISTRICT IV SURVEYING AND MAPPING IN FORT LAUDERDALE, FLORIDA.

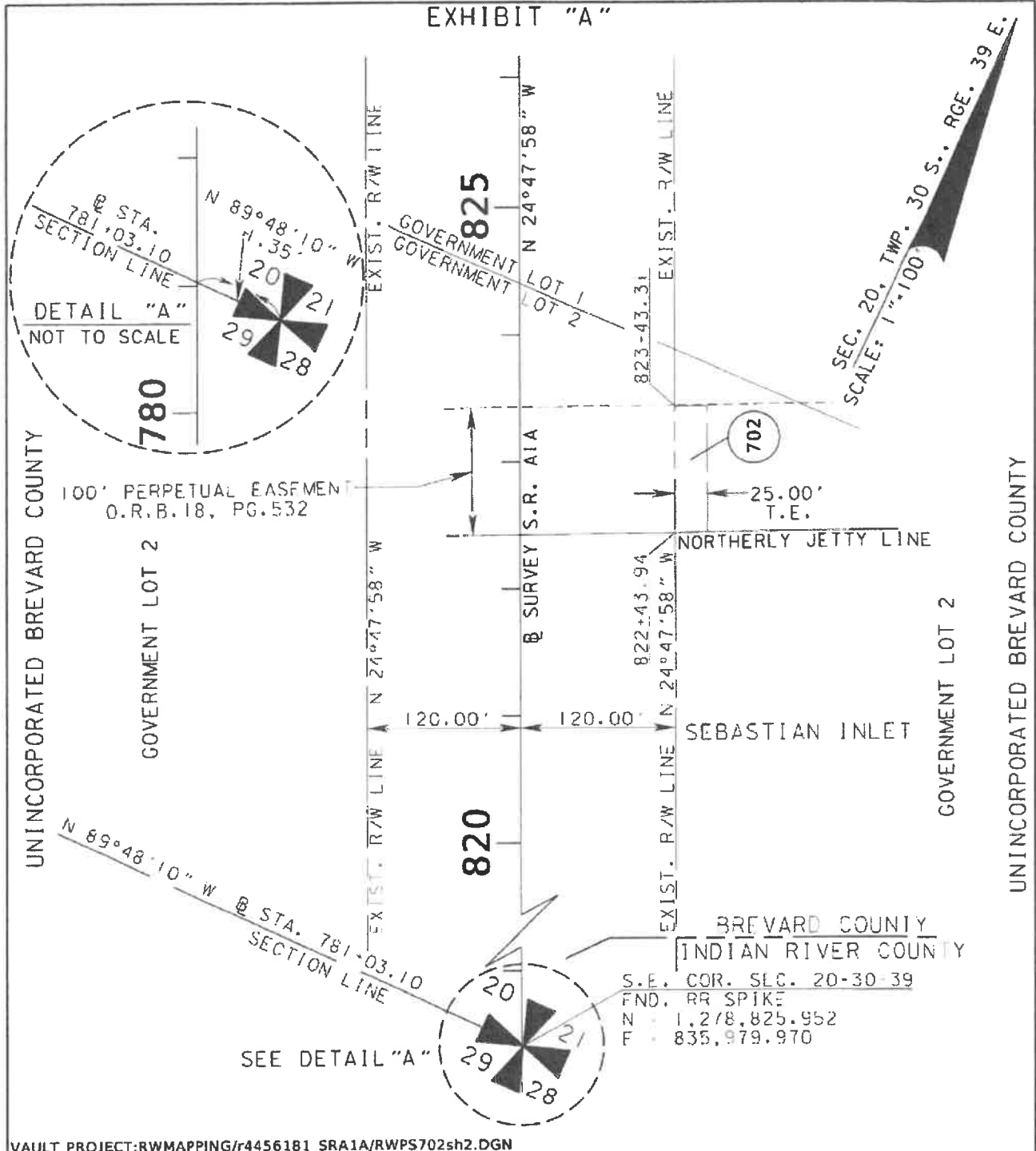
POINT	NORTHING	EASTING	DESCRIPTION
C23	1,281,550.081	834,695.430	FOUND DNR DISK IN CURB STAMPED 88 78 A04
C24	1,283,016.886	834,016.350	FOUND DNR DISK STAMPED 88 78 A03
- EXISTING BASELINE AND RIGHT OF WAY SHOWN HEREON FOR STATE ROAD A1A WAS PROVIDED BY FLORIDA DEPARTMENT OF TRANSPORTATION DISTRICT IV SURVEYING AND MAPPING DEPARTMENT.
- THIS SKETCH EXISTS SOLELY FOR THE PURPOSE OF ILLUSTRATING THE LEGAL DESCRIPTION SHOWN HEREIN ON SHEET 3.
- ALL BEARINGS AND DISTANCES ARE CALCULATED UNLESS OTHERWISE NOTED.

STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION
SURVEYING AND MAPPING
3400 WEST COMMERCIAL BOULEVARD
FT. LAUDERDALE, FLORIDA 33309
954-777-4551

VAULT PROJECT:RWMAPPING/r4456181_SRA1A/RWPS702sh1.DGN

		FLORIDA DEPARTMENT OF TRANSPORTATION			
		PARCEL SKETCH - NOT A SURVEY			
		STATE ROAD NO. A1A		BREVARD COUNTY	
		By	DATE	PREPARED BY	
Revised Parcel 702	C MILLER	12-17-24	10-16-24	MANUEL G. VERA & ASSOCIATES INC., LB#2439	FED. PROJ. NO. D424-016-B
REVISION	BY	DATE	CHECKED	M SOWERS	10-16-24
				F.M. NO. 445618-1	SECTION 70060-2504
				SHEET 01 OF 03	

EXHIBIT "A"



UNINCORPORATED BREVARD COUNTY

UNINCORPORATED BREVARD COUNTY

GOVERNMENT LOT 2

GOVERNMENT LOT 2

VAULT PROJECT:RWMAPPING/r4456181_SRA1A/RWPS702sh2.DGN

FLORIDA DEPARTMENT OF TRANSPORTATION
 PARCEL SKETCH - NOT A SURVEY

STATE ROAD NO. A1A BREVARD COUNTY

Revised Parcel: 702	C MILLER	12-17-24	By	DATE	PREPARED BY: MANUEL G. VERA & ASSOCIATES, INC. L6#2439	FED. PROJ. NO. D424-016-B
REVISION	BY	DATE	CHECKED	M SOWERS	10-16-24	F.M. NO. 445618-1 SECTION 70060-2504 SHEET 02 OF 03

EXHIBIT "A"

PARCEL 702 - TEMPORARY EASEMENT

A portion of land lying in Government Lot 2, Section 20, Township 30 South, Range 39 East, Brevard County, Florida; said portion lying Easterly of and adjacent to the Easterly Existing Right of Way line of State Road A1A, extending Easterly no more than 25.00 feet between Baseline of Survey Stations 822+43.94 and 823+43.31.


Containing 2,481 square feet, more or less.

A temporary easement over and across the described lands, for the purpose of assisting the adjacent construction by utilizing the area as needed which may include construction and removal of trestles and structures, along with any other incidences necessary or convenient in connection therewith.

Less and except lands described in the Warranty Deed recorded in Deed Book 99, Page 279, of Brevard County Public Records.

This Easement shall expire upon the completion of this transportation project but not later than the last day of October 2030.

I hereby certify that this sketch and legal descriptions were prepared under my direction and that said sketch and legal descriptions are in compliance with the Standards of Practice as set forth by the Florida Board of Professional Surveyors and Mappers in Chapter 5J-17, Florida Administrative Code pursuant to Section 472.027, Florida Statutes.



 _____ 10/16/24

 Mark R. Sowers Date

 Florida Professional Surveyor & Mapper No. 5266

 Florida Department of Transportation

Not valid unless signed and sealed.

VAULT PROJECT:RWMAPPING/r4456181_SRA1A/RWPS702sh3.DGN

		FLORIDA DEPARTMENT OF TRANSPORTATION PARCEL SKETCH - NOT A SURVEY			
		STATE ROAD NO. A1A		BREVARD COUNTY	
			BY	DATE	PREPARED BY:
Revised Parcel: 702	C MILLER	12-17-24	DRAWN	C MILLER	10-16-24
REFVISION	B*	DATE	CHECKED	M SOWERS	10-16-24
				MANUEL G. VERA & ASSOCIATES, INC. (LR#7439)	FED. PROJ. NO. D424-016-B
				F.M. NO. 445618-1	SECTION 70060-2504 SHEET 03 OF 03