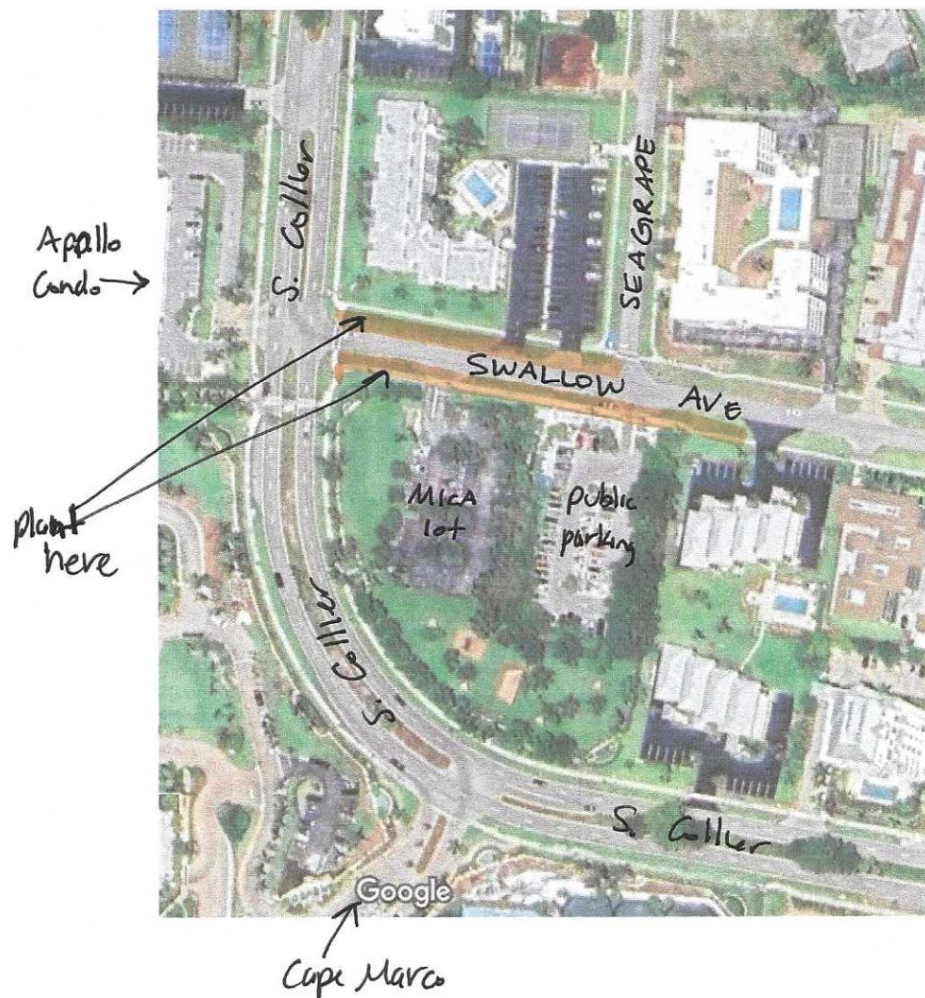


Excerpt From: L. Scherzinger Presentation to the Beautification Advisory Committee

**“2025 Tree Fund – Proposed S. Heathwood Planting & Alternative Locations”
(Agenda Item 7A)**

January 8, 2025

Idea 1: Swallow Ave by MICA and Public Beach Parking



- **Project:** Planting street trees on Swallow Ave in front of MICA parking & public beach parking and on the side of Seaview Condominiums
- **Location:** Swallow Ave between S Collier and Seagrape Dr
- **Sponsors:** Marco Island Beautification Advisory Committee, Marco Island Department of Public Works
- **Planting:** Affordable Landscaping
- **Funding:** \$3,500 Budget Surplus allocated for trees per Tree City USA requirements
 - Plus what is not used from the Heathwood project
- **Recommended Trees:** 6 trees on each side of Swallow (180' each) 45-gallon *Cordia sebastena* (Orange Geiger Tree) (alt 25gal *Gonoprerosodendron arboreum* Verawood), 30' apart
 - Note: Specifying fewer and larger trees because Geigers are slower growing and \$465 each
- **Cost for the trees (burdened):** \$5580. (Note: to do the entirety of Swallow (2435') is approximately 150 trees at \$35,875)



Cordia sebastena



Swallow Ave, currently

RECOMMENDED SPECIES: Geiger Tree (*Cordia Sebastian*) selected by Brian Galligan, Vice President and Isabel Soto, Project Manager at Naples Botanical Garden. This tree is recommended by the University of Florida IFAS to be used as a street tree and on the BAC recommended tree list approved by LCEC.

- **Slower Growing:** They will provide shade and aesthetic appeal
- **Beauty:** They produce beautiful orange flowers year-round and has a pleasant fragrance
- **Nitrogen-fixing:** They will improve our soil's health and help remove excess nitrogen from the soil which can find its way into our waterways
- **Wind-tolerant:** They are resilient against strong winds, perfect for our hurricane prone areas
- **Salt-tolerant:** They thrive in coastal environments, enduring saline soils and salt spray
- **Drought-resistant:** They require minimal water once established, little irrigation needs
- **Erosion control:** They have a strong but fibrous root system which helps stabilize the soil, preventing erosion, but their roots do not damage infrastructure or underground utilities
- **Pest-repellent:** They are not pest repellents, but are resistant to pests and disease
- **Shade and noise:** They provide shade and act as a noise buffer
- **Natural pest control and pollination:** They create a habitat for local wildlife like birds and pollinators
- **Size:** 25' height, 20' spread, not native but Florida friendly, non-invasive roots