SR 76 (Kanner Hwy) Stand Alone Landscape Project

From SW Lost River Rd to Cove Road

Martin County Board of County Commissioners

Presentation

December 17, 2019

FPI # 422641-5-52-01

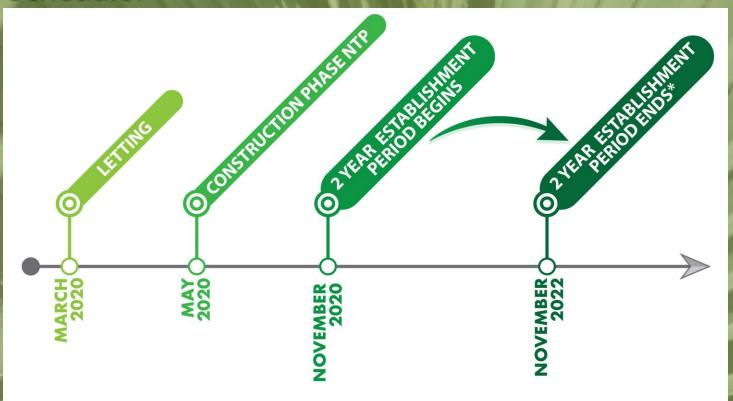


Project Team: Client & Consultants

- > FDOT
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- > Landscape Architectural Sub Consultants
 - Cotleur & Hearing, RLA of Record Robert Cotleur
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Project Info: Budget & Schedule

- Budget: \$381,829.00
- Schedule:



*NOTE: MARTIN COUNTY TO ASSUME MAINTENANCE RESPONSIBILITIES AFTER THI ESTABLISHMENT PERIOD.



Design Solution:

- > FDOT Branding Guidelines -Environmental Conservation
 - The Brand identified by the Department for the SR 76/I-95 Interchange.
- Gateway design (repeating elements from the I-95 Interchange)
- Native trees (Sabal and Royal Palms) outside of the medians and along the St Lucie river banks
- Off site views to river and pond preserved
- Solid shrub plantings in medians, (no sod)
- > Irrigation system in medians only
- > Future monument sign replacement by the County?

Design Solution: Shrub and Groundcover Palette



Dwarf Cocoplum



Green Island Ficus



Dwarf Yaupon Holly



Muhly Grass



Dwarf Podocarpus



Purple Queen



Dwarf Variegated Schefflera



Design Solution: Tree and Palm Palette



Bismarck Palm



European Fan Palm



Copernicia Palm



Jatropha



Queen's Crepe Myrtle



Ligustrum



Solitaire Palm



Royal Palm



Puerto Rican Hat Palm



Curved Sabal Palm





Design Solution: Overall Site Plan SR 76 (KANNER HWY) SB SR 76 (KANNER HWY) NB SOUTH FORK St. DUGE PURE SITE PLAN SR 76 Landscape Martin County, Florida

Design Solution: Landscape Plan LEGEND PALMS/TREES BN - SILVER BISMARCK PALM CH- EUROPEAN FAN PALM COP - COPERNICIA PALM BEGIN PROJECT: -SIGN t-JAT - JATROPHA BUSH FORM MP 25.829 PQ -MU -SR 76 (KANNER HWY) SB LI - QUEEN'S CREPE MYRTLE **LI - LIGUSTRUM TREE FORM** PEA - SOLITAIRE PALM SR 76 (KANNER HWY) NB RE - FLORIDA ROYAL PALM SC - PUERTO RICAN HAT PALM SPC - CURVED SABAL PALM **GROUND COVERS** CID - DWARF COCOPLUM FG - GREEN ISLAND FICUS IV - DWARF YAUPON HOLLY **MU - MUHLY GRASS** PD - DWARF PODOCARPUS SAV - DWARF VAR. SCHEFFLERA PQ - PURPLE QUEEN SR 76 (KANNER HWY) SB - END PROJECT: MP 26.082 SR 76 (KANNER HWY) NB North SR 76 Landscape Martin County, Florida

Design Solution: Landscape Plan with Elevations



