Project Location

Vanderbilt Beach Road (VBR) Extension
Collier Blvd to 16th Street NE
Public Involvement Timeline:

- November 13, 2017 – Met with GGEACA to notify that the County would be restarting design of VBRX. Residents asked to reconsider direct side street connections and to consider frontage road connections instead.
- December 12, 2017 - BCC approved Amendment 1 to Contract 04-6000 with CH2M Hill to recommence design, but design would include modeling concepts for no connections, frontage road connections, in lieu of direct connected side streets.
- May 22, 2018 – Met with GGEACA to present frontage road connections concept. Residents receptive but asked that Cypress Canal be relocated southward to provide a buffer between residences and the roadway.
- June 26, 2018 – Formal PIM at St. Agnes Church to present frontage roads with canal relocation as the County’s recommended alternative.
- September 19, 2018 - Met with GGEACA to notify that frontage roads / canal relocation would be presented for acceptance by BCC on September 25, 2018.
Original Design - All Streets Connecting

- Planned connections at 8 side streets (as previously approved by BCC)
- Maximum access to Vanderbilt Beach Road from side streets
- Maximum traffic circulation
- Maximum alternative routes for residents and emergency vehicles
- Improves response time for fire/police/emergency services
No Side Street Connections

- No vehicular access to Vanderbilt Beach Road from 8 side streets
- No change to existing circulation
- No alternative routes for residents or emergency access
- No improvement to response time for fire/police/emergency services
- No pedestrian access provided in current design to VBR sidewalk/pathway/bike lanes
Benefits of Frontage Road/Cypress Canal Realignment

- Relocated canal provides 100+ feet buffer from residential on south
- Canal/ponds provide aesthetic benefit
- Frontage roads/bridges provide access to sidewalk/pathway/bike lanes
- Provides alternative routes for residents and fire/police/emergency services
Frontage Road/Canal Relocation Alternative

**Frontage Road 1** – Connects 27th St. NW, 25th St. NW, 23rd St. NW, 21st St. NW

**Frontage Road 2** – Connects 19th St. NW, 17th St. NW, 15th St. NW

**Relocate Cypress Canal** – To south side of roadway (10,000 Feet)

Controlled access to VBR provides better traffic operations and safety

- Provides alternative routes for residents and emergency access
- Improves response time for fire/police/emergency services
- Design discourages “cut-thru” traffic
Traffic Modelers stated that with a 6-Lane and 4-Lane Network in place, the need to utilize local streets for “Cut-thru” traffic is minimal.

- Provides alternative routes for more than 350 parcels along 7 connected roadways
- Provides 2 access points to VBR which provides better traffic operations and safety
- Improves response time for fire/police/emergency services

Legend
- 6-Lane Facility
- 4-Lane Facility
- 2-Lane Facility
- Under Construction or “Future”
Proposed Design Discourages “Cut Thru” Traffic
Summary

Public Involvement Process has provided important feedback to help develop a solution which satisfies Project Goals.

The Frontage Road/Canal Relocation Alternative:

- ✓ Improves Capacity/Circulation
- ✓ Improves Safety
- ✓ Provides Alternative Routes
- ✓ Improves Emergency Response
- ✓ Addresses Public Concerns
  - o Increases “Buffer” to Roadway
  - o Creates Project Aesthetics
Project Schedule

Anticipated Construction
January 2021 – January 2023
Recommendation:

• To accept staff’s recommended concept of the revised mainline alignment, side street frontage road connections, and Cypress Canal relocation between Massey Street and 13th Street NW of the Vanderbilt Beach Road Extension project. (Project No. 60168)