February 19, 2019
5:00 PM

PLEASE TURN OFF ALL CELL PHONES AND ELECTRONIC DEVICES

ANY PERSON WHO MAY FEEL THE NEED TO APPEAL A BOARD DECISION IS HEREBY NOTIFIED THAT IT WILL BE NECESSARY FOR YOU TO PROVIDE YOUR OWN VERBATIM RECORDING OF THE BOARD'S MINUTES OR ANY PORTION THEREOF.

Any person requiring reasonable accommodation at this meeting because of a disability or physical impairment should contact the County Administrator's Office, 7375 Powell Road, Wildwood, FL 34785 (352) 689-4400 at least two days before the meeting.

The Villages Sumter County Service Center (7375 Powell Road, Room 102, Wildwood, FL 34785)

WORKSHOP AGENDA

MEETING IS CALLED TO ORDER BY THE CHAIRMAN

INVOCATION

FLAG SALUTE

1. Public Forum

2. 2019 Public Works Update (For Information Only)

   Documents:

   2019 Public Works Updates BArev.pdf
Sumter County
Public Works
Presentation Subject Areas

1. Solid waste/recycling
2. Parks
3. Buildings
4. Fleet/transit
5. Stormwater/bridges
6. Signalization/signage/street lights
7. Other right-of-way management items
8. Pavement management and funding
9. Regional roads and other incentive contracts
1. Solid Waste / Recycling

• Household Hazardous Waste Collection Events
  • Participation Levels - Hazardous Waste Collected (lbs.)
    • 2016 – 1,174 - 32,426
    • 2017 – 1,520 - 35,669
    • 2018 – 2,103 - 95,023
  • Next Event is April 6, 2019 (0900-1500) Lake Okahumpka Park

• Total Sumter County Annual Recycling Rate
  • 2015 – 21%
  • 2016 – 63%*
  • 2017 – 72%*

*Note the higher percentages include the recycling associated with all road work including FDOT for 2016 and 2017. 2018 is not published but will include Hurricane Irma debris chipped material provided for cover at the local landfill.
2a. Parks

- **Regional Parks**
  - Lake Okahumpka Park
  - Shady Brook Greenway Park

- **Urban Parks**
  - Lake Miona Park
  - Lake Panasoffkee Recreation Park and Community Building
  - Marsh Bend Outlet Park

- **Neighborhood Parks**
  - Croom-A-Coochee Park
  - Lake Panasoffkee Dog Park
  - Royal Park, Community Building, and Marker
  - Sumterville Park and Community Building
  - Wahoo Park, Community Building, and Marker

- **Rural/Roadside Parks**
  - Coleman Landing Boat Ramp
  - Roy “Bug” Story Park/Gant Lake Boat Ramp
  - Rutland Boat Ramp
  - Roadside Markers
    - Adamsville
    - Fort Armstrong
    - Sumterville
2b. Park Proposed Upgrades

• **Urban Parks**
  - Lake Miona
    - Add outdoor fitness training station ($25,000)
  - Marsh Bend Outlet Park
    - Add playground equipment ($25,000)
    - Add pet waste stations ($1,200)

• **Neighborhood Parks**
  - Royal Park and Community Building
    - Replace playground structure ($25,000)
    - Adding security cameras for outdoor bathrooms to be unlocked (3/31/19)
  - Sumterville Park and Community Building
    - Add free-standing self-contained restroom unit ($40,000)
    - Replace playground equipment ($25,000)

• **Rural/Roadside Parks**
  - Roy “Bug” Story Park/Gant Lake Boat Ramp
    - Adding free-standing self-contained restroom unit (2/26/19)
3. Buildings

- **Renovations**
  - SOE area at TVSCSC (9/30/19)
  - Tax Collector at Bushnell (9/30/19)

- **Expansion proposed**
  - Animal services master plan
  - Fleet maintenance facility next to TVSCSC

- **Update on bond-funded projects**
  - Parking structure (12/31/19)
  - Jail housing (2/28/21)
    - Pricing for partial cell build out or full
  - Fire station on SR 44 near I-75 (3/31/20)

- **Future**
  - Jail housing renovations and service expansions
  - Fire training facility
4. Fleet/Transit

- **Leased vehicles**
  - Leading to smaller fleet size by pooling and mileage utilization

- **Fleet maintenance**
  - District agreement
  - Expanding contracted service
  - Two locations
  - Future expansion concept if Sheriff’s Office joins program

- **Transit**
  - Second maintenance location reduces time out of service
  - Technology upgrades for better recordkeeping and service delivery in process
5. Stormwater/Bridges

- **Stormwater piping inspection**
  - 9/30/19 completion of initial inspection of all existing piping in County right-of-way
  - All new stormwater piping installed to receive initial video inspection

- **District agreement of coordination**

- **South Sumter Canal management**
  - Canal maintenance
  - 36 canal crossings (typically 10T type)
  - SWFWMD structure transfer Spring 2020

- **Watershed studies**
  - BMPs from prior studies (SE 25th at Jumper Creek)
  - Little Jones Creek Watershed

- **Bridges**
  - 19 inspected every two years by FDOT via FDOT/County funding
  - 1 bridge replaced this year and 4 under rehab now
6. Signalization/Signage/Street Lights

• Signalization
  • Consolidation with 4 of 5 cities and pending with Districts

• Advanced Traffic Management System (ATMS)
  • Phase I design underway (CIGP 50/50 funded)

• Sign and pole replacement and upgrade program in The Villages® development
  • Districts 1, 2, 3, and 5 – Complete
  • Upgraded poles to be ordered before 3/1/19 for all remaining districts ($250,000)
  • District 6 sign completion less upgraded poles (poles due by June 2019)
  • District 7 signs in process less upgraded poles (poles due by June 2019)
  • District 8, 9, and 10 will start at the end of 2019
  • Starting 2020 District 1 start over only replacing signs with diminished reflectivity

• Sign replacement outside of The Villages® development for County Roads
  • Starting 2020 – CR (100’s and 200’s), 2021 (600’s), 2022 (300’s/500’s), 2023 (400’s /700’s)

• Regional road street lighting
  • Pending District level agreements followed by ISBA updates with cities
7. Other R/W Management Items

• Utility permits
• Traffic impact analysis reviews
  • All 5 cities
• Driveway permits
  • 3 of 5 cities
• Sidewalks
  • County assumed those maintained by District on County roads
• Pedestrian crossings
  • 2 designed for C-470 in Lake Panasoffkee
• Mowing
  • Reviewing contracting mowing of regional roads
• Tree trimming
• Street sweeping
• Road striping
  • Follows pavement management decisions ($200,000 by 9/30/19)
8a. Pavement Management

• Privately-maintained or other government-maintained roads
• County-maintained roads
  • Prescriptive easements (not included for future pavement improvements)
  • Platted/deeded/maintained right-of-way (1st level for prioritization)
• Prescriptive easement to right-of-way process
• Stormwater repairs completed in right-of-way (2nd level for prioritization)
• Pavement condition index (PCI) (3rd level of prioritization)
• Actual or Estimated Average Daily Traffic and Truck (4th level for prioritization)
• Estimated Life of Treatment / Estimated Cost of Treatment / Land Use (5th level for prioritization)
• Nearby FDOT or County pavement projects to be included and grouped for neighborhoods (6th level for prioritization)
8b. Pavement Management and Funding

- Funding is the final criteria for application against the priorities
- Roadways divided into four funding groups:
  - Group 1 - Residential and minor collectors roads in The Villages suitable for preservation treatments
  - Group 2 – All regional “C” roads inside of The Villages® development
  - Group 3 – All regional “C” roads outside of The Villages® development
  - Group 4 – All other non-regional roads not in The Villages® development (not prescriptive easement roads)
- Group 1 – $815,000 (9/30/19)
- Group 2 - $3,000,000 (9/30/19)
  - First Section of Buena Vista Blvd South of C-466
  - First Section of Morse Boulevard South of C-466
- Group 3 Roads funded via LAP, SCRAP, and SCOP with local match except:
  - C-475 from Marion County Line to C-466 ($600,000)
- Group 4 - $900,000
  - CR 202 from CR 209 to CR 227 (R/W Maintenance Map in process now)
  - CR 229 from SR 44 to C-462 (PES in process now)
  - CR 246 realignment with CR 245E (Design in process now)
  - CR 245A resurfacing (Design in process now)
9. Regional Roads and other contract obligations

• The Villages® Companies
  • Buena Vista PES
    • (Design to immediately follow)
  • CR 525E from CR 525 to US 301
    • (Design nearing completion with R/W to follow)
  • C-501 from Corbin Trail to C-470
    • BUILD application to be resubmitted after announcement of funding announcement
  • Warm Springs Avenue
    • CR 505 to US 301 (9/30/19) – fully funded
    • At Meggison Road – Designed and pending NTP
  • Morse Boulevard
    • Roundabout at Warm Springs Avenue
  • New roads
    • Fenney Way from Warm Springs Avenue to Corbin Trail (Done)
    • Corbin Trail
    • Marsh Bend Trail
    • Meggison Road (Improvements on SR 44 to Lake County line)
    • Morse Blvd from Morse Roundabout to Meggison Road

• Great Southern Wood
  • CR 527S from C-470 to southern entrance including turn lane (9/30/19)

• KLP Beaumont Commercial LLC and KLP Villages LLC
  • Signalization at Inspiration/C-462