

Capital Plan

Fiscal Year 2016-2017

April 5, 2016



Schedule



TODAY →

Capital Improvement Plan (CIP) & Major Maintenance

Transportation – Roads
Natural Resources – Water Quality
Public Safety – Government Communications Network
Transit – Transfer Centers
Libraries – Bonita Springs & North Fort Myers
Parks & Recreation – Greenways
Facilities Construction & Management – Major Maintenance

APRIL 19 →

Capital Improvement Plan (CIP) & Major Maintenance

Solid Waste
Utilities

Policy Work Sessions Leading Up



DECEMBER 1

Transportation CIP Evaluation Criteria

FEBRUARY 2

Transportation CIP Priority Rankings

MARCH 15

Water Quality Comprehensive Review

BoCC Strategic Priorities



Policy Decisions



1 Projects

2 Revenue Allocation Models





1 December 1, 2015, BOCC concurred with the following ranking criteria:

- System preservation/Maintenance of assets
- Level of service deficiencies
- System continuity
- Multi-modal benefits
- Donation or matching fund offers
- Return on investment

2 Applied these criteria to 23 projects, either partially funded or new using simple point scoring system

Transportation Tier One Projects



Project	Description	Rec, Rank	Spent/ Budgeted	Unfunded Amount
Three Oaks Pkwy.	4L, Ext. N. of Alico-Daniels	1	\$18.63	\$49.25
Big Carlos Pass	Bridge Replacement	2	\$20	\$28.63
Big Hickory Pass	Bridge Replacement	3*	\$0	\$12.85
Little Carlos Pass	Bridge Replacement	3*	\$0	\$4.58
New Pass	Bridge Replacement	3*	\$13.8	\$17.86
Lehigh Acres Paving Program	Phase 1	4	\$0	\$25
Ortiz Ave.	4L, Colonial Blvd.-MLK Blvd.	5	\$1.7	\$13.52
Littleton Rd.	4L, W. of Corbett Rd.-US 41	6	\$0	\$15
Ortiz Ave.	4L, MLK Blvd.-Luckett Rd.	7	\$9.81	\$13.03
Burnt Store Rd.	4L Van Buren-Charlotte line	8	\$0	\$53
TOTAL				\$233

Transportation CIP Development

1 Absorb costs increases of existing Capital projects; costs assume increases over multiple phases where applicable

- Estero Boulevard increase \$8.9 million
- Homestead Road increase \$5 million
- Alico Road increase \$3.3 million
- Burnt Store Road increase \$7.17 million

2 Funding of existing major maintenance projects

3 Focusing on Tier One Transportation Projects for funding in five year window

CIP Modeling Assumptions



5 – Years					
	BP Settlement	Internal Loan Repayment	Excess Reserves	Growth Increment Funding	Total
DOT	\$4,182,689	\$4,315,957	\$11,501,354	\$64,144,368	\$84,144,368
Natural Resources			\$6,000,000		\$6,000,000
Total	\$4,182,689	\$4,315,957	\$17,501,354	\$64,144,368	\$90,144,368

Transportation Model #1



ASSUMPTIONS

- 1 State of Florida Matching Grant for Big Carlos Bridge (\$25 Million)
- 2 All GIF Funding for Six Years Dedicated to DOT Projects
- 3 \$20 Million of Additional Funding Dedicated to Projects
 - BP Settlement (\$4,182,689)
 - Internal Loan Repayment (\$4,315,957)
 - Excess General Fund Reserves (\$11,501,354)

WHAT THAT GETS IN 5 YEARS

- 1 Everything currently in CIP with any cost adjustments, landscaping projects, and provides \$4.5 million additional funding for BPAC priority sidewalk projects
- 2 Big Carlos Bridge Replacement
- 3 Three Oaks Parkway Extension North
- 4 Lehigh Acres Road Resurfacing (\$5M/Yr. for 5 Years)
- 5 Hickory Boulevard Bridges
- 6 Ortiz Avenue Widening (Colonial to MLK)
- 7 Partial Funding for Littleton Road 4-Laning

Transportation Model #2



ASSUMPTIONS

- 1 **NO** State of Florida Matching Grant for Big Carlos Bridge (\$25 Million)
- 2 All GIF Funding for Six Years Dedicated to DOT Projects
- 3 \$20 Million of Additional Funding Dedicated to Projects
 - BP Settlement (\$4,182,689)
 - Internal Loan Repayment (\$4,315,957)
 - Excess General Fund Reserves (\$11,501,354)

WHAT THAT GETS IN 5 YEARS

- 1 Everything currently in CIP with any cost adjustments, landscaping projects, and provides \$4.5 million additional funding for BPAC priority sidewalk projects
- 2 Big Carlos Bridge Replacement
- 3 Three Oaks Parkway Extension North
- 4 Lehigh Acres Road Resurfacing (\$5M/Yr. for 5 Years)
- 5 Hickory Boulevard Bridges

What you don't get:

- Ortiz Avenue Widening (Colonial to MLK)
- Partial Funding for Littleton Road 4-Laning



1 March 15, 2016, BOCC work session on Water Resource Management:

2 April 5, 2016, BOCC approved policies:

- **Continue the county's current list of projects in the five-year Capital Improvement Plan.**
- Support the Herbert Hoover Dike Rehabilitation, the approved projects in Comprehensive Everglades Restoration Plan, and the Integrated Delivery Schedule for those projects.
- Continue advocating for State and Federal appropriations to complete funding for the projects.
- Continue to actively provide scientific data to the community on water quality.

CIP Modeling Assumptions



5 – Years					
	BP Settlement	Internal Loan Repayment	Excess Reserves	Growth Increment Funding	Total
DOT	\$4,182,689	\$4,315,957	\$11,501,354	\$64,144,368	\$84,144,368
Natural Resources			\$6,000,000		\$6,000,000
Total	\$4,182,689	\$4,315,957	\$17,501,354	\$64,144,368	\$90,144,368



Natural Resources (Water Quality) Model



ASSUMPTIONS

- 1 Specific Projects all Funded in Five-Year Timeframe
- 2 Caloosahatchee TMDL Reduction (\$2M Set Aside Annually in FY16-17 and FY17-18)
- 3 \$6M of additional funding to complete projects

WHAT THAT GETS IN 5 YEARS

- 1 Nalle Grade Stormwater Park (\$3.7M; Construction in 17-18)
- 2 Hendry Creek West Branch Improvements (\$2.5M; Construction in 18-19)
- 3 Deep Lagoon Hydrological Restoration (\$3M; Construction in 18-19) 
- 4 Caloosahatchee TMDL (\$4M; Projects Identified by 2017)
- 5 NFM Surface Water Improvements (\$400,000; 16-17)
- 6 Sunniland / 9 Mile Run Drainage (\$550,000; 16-17 / 17-18)
- 7 Lakes Park Littoral Zone (\$800,000; 17-18) 
- 8 Total - \$14.9 Million

Natural Resources Projects in Progress



- 1** Fichter Creek Restoration (\$2.3 Million)
- 2** FPL Powerline Project (\$300,000)
- 3** Prairie Pines Restoration (\$650,000)
- 4** Spanish Creek Restoration (\$300,000)
- 5** Yellow Fever Creek Impr. (\$750,000)
- 6** Halfway Creek Filter Marsh (\$440,000)
- 7** TOTAL \$4.7 Million



- 1 Government Communications Network Upgrade to Digital
- 2 FY 16-17 - \$150,000 Consultant Study for Scope/Cost/Phasing/Funding



1 Bonita Springs Community Library

2 North Fort Myers Community Library

- Both on Track for 2018 Completion
- Funding in 5 Years Instead of 10
- Minimal, if any, use of internal loans



Parks & Recreation



* Greenways

→ Lehigh Acres Trailhead Park ending at Harns Marsh Preserve
(\$150,000 16-17, \$600,000 17-18; Regional Park Impact Fees)

**Bed Tax
Funded**

- 1** Lynn Hall Park Boardwalk & Dune Improvements
(\$900,000 18-19)
- 2** Matanzas Pass Boardwalk Expansion
(\$185,000 16-17)
- 3** Matanzas Pass Pavilion
(\$28,000 17-18)



PRIORITY

- 1** Monitoring Revenues
- 2** Completion of Existing Projects
 - Beach Park & Ride
 - South County Transfer Station
- 3** Assessment of operating cost impact of CIP projects
- 4** Study only for Rosa Parks Potential Improvements

ON HOLD

- 1** Bus Pull Offs
- 2** Additional Shelters
- 3** Additional Transfer Centers



Major Maintenance Continuation Budget (Five-Year Plan) Criteria Priority:

- Cost estimate revisions for existing projects
- Life and Safety Issues
- Maintenance of EXISTING assets
- NEW facility requests considered in context of entire county inventory of space and funding
- NEW projects accepted will be placed in years 4 or 5

Major Maintenance



Typical Major Maintenance Items

- * Roofs
- * Chillers
- * HVAC
- * Flooring
- * Plumbing
- * Elevators
- * Painting
- * Sealing
- * Generators
- * Parking Lots
- * Irrigation
- * Lights
- * Electrical
- * Office Renovations
- * New Offices
- * Pools
- * Playgrounds
- * Athletic Facilities
- * Sports Stadiums
- * Water management projects

Funding Sources Major Maintenance



- 1** General Fund (County and Constitutional Facilities)
- 2** Library Ad Valorem (for Library Projects)
- 3** Unincorporated MSTU (Water Management Projects)
- 4** User Fees (Utilities, Solid Waste, Boater Improvement)
- 5** Bed Tax (Beach and Shoreline Projects)

Items of Note



- * FY16-17, 17-18, 18-19 -- Justice Center Renovations (reevaluation of priority projects underway due to cost increases)
- * FY16-17 thru 18-19 -- Numerous Chiller and HVAC Replacements
- * FY16-17 -- Admin. Building Chiller Replacement -- \$1 million
- * FY17-18 -- Justice Center Reroofing -- \$1.8 million
- * FY18-19 -- Re-Skin Sprung Units at Ortiz Jail -- \$2 million

General Fund Major Maintenance



Fiscal Year	Budget
15-16	\$7.5 million
16-17	\$9.8 million
17-18	\$11.9 million
18-19	\$11.5 million
19-20	\$9.0 million
20-21	\$9.0 million

Future Considerations



1

Water Quality Project Funding

2

Amateur Sports Tourism Infrastructure

3

Government Communications Network Funding



Questions



? General Agreement?

→ Projects

→ Revenue Models