

The Town of Hilton Head Island Planning Commission CIP Committee Meeting

March 21, 2018 10:00 a.m. Conference Room 3

AGENDA

As a Courtesy to Others Please Turn Off All Cell Phones and Pagers during the Meeting.

- 1. Call to Order
- 2. Freedom of Information Act Compliance
 Public notification of this meeting has been published, posted, and mailed in compliance with the Freedom of Information Act and the Town of Hilton Head Island requirements.
- 3. Committee Business
- 4. Unfinished Business
 - Capital Improvement Program Fiscal Year 2019 Proposed Priority Projects
- 5. New Business
- 6. Adjournment

Please note that a quorum of the Planning Commission or of Town Council may result if four (4) or more of their members attend this meeting.

TO: Planning Commission CIP Committee

FROM: Scott Liggett

DATE: March 15, 2018

SUBJECT: Capital Improvements Program (CIP) Committee

March 21, 2018 Meeting Discussion Documents

In preparation for our March 21, 2018 meeting, please find the attached documents:

• The initial fiscal year (FY) 2019 Proposed Priority Projects List.

• Circle to Circle Committee Project List

Based on discussions from the Committee Meeting on March 7, 2018 I have developed the proposed FY19 Proposed Priority Projects List for your consideration. Please note the identification and inclusion of new projects as follows:

- Boggy Gut Pathway
- Lagoon Road Pathway
- Pope Avenue Resurfacing
- Sea Pines Circle Roundabout Reconstruction
- Emergency Operations Center Assessment
- Fire Rescue Training Center Improvements (fuel truck shed)

Conversely, those projects identified in previous years and for which funding has been provided and that are actively advancing toward construction and ultimate completion have been removed from this year's list. Those projects are:

- Pathway US 278 B (William Hilton Parkway) Shelter Cove Plaza to Beaufort County Sheriff's Office
- Office Park Road Intersection Improvements
- Extension of Lagoon Road
- Reconstruction of Nassau Street
- South Forest Beach Drive Improvements Coligny Circle to Beach Park
- USCB Hospitality Management Program Building (funding for activities per approved MOU)

It is the Planning Commission's duty to prepare "an annual listing of priority projects for consideration by the Town Council prior to their preparation of the capital budget."

For your consideration and our discussion, please refer to the attached draft, working document entitled: *Fiscal Year 2019 - Proposed Priority Projects*. Edits to this project list may be required based on the recommendations of the Committee.

I plan to distribute at the committee meeting the initial draft of the proposed FY 2019 Capital Improvements Program spreadsheet, in an attempt to reflect the above referenced priorities.

I look forward to our meeting.

Fiscal Year 2019 – Proposed Priority Projects

Initial Draft (new projects/initiatives high-lighted in red)

A. Pathways

- Pathways Accessibility and Safety Enhancement Projects Shelter Cove Corridor in particular
- Main Street (Whooping Crane Way to Wilborn Road) (survey and concept development)
- US 278 B (William Hilton Parkway) Shelter Cove Lane to Mathews Drivenorth (design, construction)
- Shelter Cove Lane (William Hilton Parkway to Shelter Cove Park (survey and concept development)
- Boggy Gut Pathway Connecting Woodhaven Drive to Office Park Road (survey and design)
- Lagoon Road Pathway (survey and design)

B. Roadway Improvements

- Pope Avenue Resurfacing (including crosswalk improvements at Shipyard/Cordillo per Circle to Circle recommendation)
- William Hilton Parkway Improvements Jenkins Island to Squire Pope Road
- Intersection Improvements at Shelter Cove Town Center including pedestrian crosswalks (FY 16 Funding for survey, concept development and design)
- Dirt Road Paving (CDBG) Murray Avenue
- Dirt Road Paving (RUF) Bligen Lane, Mitchellville Lane, Pinefield Road
- Sea Pines Circle 2 Lane Roundabout including realignment Greenwood Drive approach(survey, design)

C. Park Development

• Cordillo Tennis Courts – reconstruction of courts, plus community building

D. Existing Facilities & Infrastructure

- Fire Station #2 Replacement (construction including temp quarters)
- Town Hall Remodeling- (construction)

E. New Facilities

- Coligny Area Improvements parking improvements, park/playground/performance shell, children's museum (construction)
- Sewer Expansion Projects Year 3 Gumtree Road, Squire Pope Road, Stoney Area
- Fire Hydrant Expansion Projects
- Emergency Operations Center Assessment (concept exploration and alternatives analysis)
- Fuel Truck Shed

F. Beach Maintenance

• Beach Management and Monitoring – (survey, data collection)

020 PROJECT LIST

THHI FORMATTED and NOTED for use in CIP PLANNING

Early cost projections based on assumption of Design Workshop construction cost estimates not fully vetted by C2C as of May 1, 2016

Assumptions and Qualifiers

Identified costs spread into three categories. Near Term would be over 2 years. Mid Term is 5 years, Long term 10 years

Slide all projects one year due to Hurricane Matthew in FY17 = begin work in FY18

Most costs in first fiscal year would be planning costs, plus capital costs and some operating to begin shuttle in Spring 2017

Cost Estimates are by Design Workshop and do not include any ROW acquisition, except for "PLUGGGED NUMBER" which were SWAG # input by O2O

				FY18-19	FY18-FY22	FY18-FY27
			PATHWAYS			
O2O RANK	O2O Name	CIP RANK	Project Description			
1	Signage		Beach access for bikes [PLUGGED NUMBER]	\$10,000		
2	NT7/NT8	1	Boggy Gut Path - Connect Woodhaven to Office Park	\$520,000		
3	NT15	2	Lagoon Road - Pope to Ibis to NFB Drive, along Shipyard side	\$500,000		
4	NT9	3	Widen "arterial" multi-purpose trail on both sides of Pope - Coligny Circle to Cordillo		\$1,500,000	
5	NT12	4	East side of Cordillo to eliminate crossovers from Pope to Woodland (???)		\$230,000	
6	NT16	5	New Pathway South Forest Beach Drive - along ocean side		\$600,000	
7	NT17	6	New Pathway along ocean side of North Forest Beach (east side)			\$896,000
8	NT17	7	New Pathway along west side of PBR - SP Circle to Audubon to Point Comfort - also provide connection to Office Park based on Circle redesign			\$900,000

(NT = Nature Trail)

			ROAD CONNECTTIVITY / NEW ROADS			
O2O RANK	O2O Name	CIP RANK	Project Description			
1		1	Engineering design of 2-lane roundabout [PLUGGED NUMBER]	\$200,000		
2			Monitor/Analyze Sea Pines Circle traffic every 2 years [PLUGGED NUMBER]	\$50,000		
3		1	Construction of 2-lane Roundabout		\$4,500,000	
4	NR2	2	Connector between Office Park Road and Cordillo Woodhaven / Cordillo Parkway		\$1,200,000	
5	NR1	3	NW Connector (Greenwood to PBR) - Try to build in conjunction with any private redevelopment in that area			\$500,000
6	NR 3-4-5	4	New Connector Road parallel to Pope Avenue - New Orleans to Exec Park to Lagoon (challenging /opposed by Shipyard)			\$2,500,000
		5	Widen New Orleans Road to 3 lanes - with dual left-turn center lane andreplace Arrow Rd intersection with small roundabout			TBD

(NR = New Road)

		REDISTRII	BUTE BEACH TRAFFIC - Make north and mid-island beaches more desirable			
O2O RANK	O2O Name	CIP RANK	Project Description			
1			Marketing/signage for beaches [PLUGGED NUMBER]	\$25,000		
2			Weekend golf cart / trolly shuttle		TBD	TBD
3			Planning funds for Beach Destination (???) [PLUGGED NUMBER]	\$75,000		
4			Construction of Beach Destination (???)		TBD	
5		1	Construction of Additional Parking			TBD

	SHUTTLE SYSTEM / OFF-SITE PARKING (5 months/yr.)					
020	020	CIP	Businet Description			
RANK	Name	RANK	Project Description			
1			Capital Costs - Work with Palmetto Breeze based on Federal funds avail	TBD		
2			Operating Costs - Annual Op Cost for 2 shuttles running every 10 min	\$321,000		
3			Electronic signage [PLUGGED NUMBER]	\$50.000		

	COLIGNY PARKING					
020	020	CIP	Project Description			
RANK	Name	RANK	Project Description			
1			Implement fee based parking at Coligny [PLUGGED NUMBER]	\$100,000		
2			Electronic system to calculate lot full [PLUGGED NUMBER]	\$50,000		
3		1	Add 50 spaces at Alder Lane (other side of SFB Drive)		TBD	
4		2	Parking Structure / Facility			\$20,000,000

			ROADWAY IMPROVMENTS - CAPACITY AND SAFETY			
020	020	CIP	Project Description			
RANK	Name	RANK	Project Description			
1			Improve advanced navigational signage at Sea Pines Circle	\$18,000		
2		*	Modify Greenwood approach to Circle (Move towards beach?)	\$50,000		
3		**	Cordillo-Shipyard intersection - (Move X-Walk to improve safety?)	\$75,000		
4			Nassau - southbound U turn lane (extend left turn lane to cut?)	\$75,000		
5			Landscaped median on 278 - SP Circle to Arrow Rd		\$144,000	
6			Landscaped median on PBR - SP Circle to Dunnagans Alley		\$60,000	
7			Exec Park Rd South - no left turn out		\$2,500	
8			Close one access to gas station on Lagoon		\$2,500	
9			Close Left out from Coligny Plaza access		\$2,500	
10			Close 1 of 2 accesses to Island Tire			\$30,000
11			Close Kangaroo access on Arrow Rd closest to 278			\$4,500

^{*} Include with Roundabout Design

^{**} Include with Pope Avenue Resurfacing (FY19)

	Long term assuming redevelopment in Publix/Staples quadrant								
020	020	CIP	Businet Description						
RANK	Name	RANK	Project Description						
1		***	NW Connector thru Staples/Publix				incl above	as NR1	
2		***	Traffic signal at Office Park/Greenwood					\$150,000	
3			Continuous raised & landscaped median SP Circle to Island Crossing						
4			Access to restaurants from Office Way/Office Park					TBD	

*** Inlcude with NR1

TOTALS - \$2,119,000 \$8,241,500 \$24,980,500