



# Town of Belleair

901 Ponce de Leon Blvd.  
Belleair, FL 33756

## Meeting Agenda

### Public Meeting

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Wednesday, March 26, 2025

4:00 PM

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#### Finance and Infrastructure Boards - Joint Meeting

#### ATTENDANCE AND SPECIAL GUESTS

#### CITIZENS COMMENTS

*(Discussion of items not on the agenda. Each speaker will be allowed 3 minutes to speak.)*

#### GENERAL AGENDA

[25-0039](#) Approval of February 12, 2025 Meeting Minutes

*Attachments:* [J-FB&IN - 02-12-2025](#)

[25-0037](#) Discussion of CIP

*Attachments:* [Belleair Project Map 2025](#)  
[Belleair Project Rankings 3.20.25](#)  
[McKim CIP 2020](#)  
[CIP - Copy of Old Drafts for Reference](#)

[25-0038](#) Proposal of Joint Finance and Infrastructure Meetings

#### ADJOURNMENT

ANY PERSON WITH A DISABILITY REQUIRING REASONABLE ACCOMMODATIONS IN ORDER TO PARTICIPATE IN THIS MEETING, SHOULD CALL (727) 588-3769 OR FAX A WRITTEN REQUEST TO (727) 588-3767.



# Town of Belleair

901 Ponce de Leon Blvd.  
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## Legislation Text

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**File #: 25-0039, Version: 1**

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# Town of Belleair

901 Ponce de Leon Blvd.  
Belleair, FL 33756

## Meeting Minutes Public Meeting

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Wednesday, February 12, 2025

4:00 PM

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### Finance and Infrastructure Boards - Joint Meeting

#### ATTENDANCE AND SPECIAL GUESTS

Meeting was called to order at 4:06 PM with Doug Pace presiding.

Finance Board:

Chairman Piccarreto  
Lawrence Copp  
John Hail  
Tom Kurey  
Kathleen Perrott

Infrastructure Board:

Chairman Doug Pace  
Shon Flaharty  
Gayle Grady  
George Mariani  
Joe Oder  
Absent: James White

#### CITIZENS COMMENTS

None.

#### GENERAL AGENDA

[25-0008](#)

Financial Overview

Andrew Laflin-CEO of Aclarian-introduced himself; provided overview of last five years; spoke on governmental funds and proprietary funds (enterprise funds); governmental funds include: general fund, infrastructure fund, ARPA fund, local gas option fund, transportation impact fund, tree replacement fund, debt service fund, equipment replacement fund; enterprise funds include water and solid waste, and former wastewater fund; five year historical overview of capital outlay activity with enterprise funds; spoke on cash and investment balances, increase; investment return fluctuated, however rates are good today; next spoke on current outstanding debt which financed capital improvement projects, financing.

Mr. Kurey spoke on borrowing history.

Mr. Laflin continued presentation by speaking on general fund balance; revenue sources are meeting current obligations; provided a fund reserve

analysis for end of year 2025; predicts some possible hurricane related impacts regarding ad valorem received; relief available to property owners (DR465) eligible for a partial refund of taxes paid. Mr. Laflin spoke on the general and infrastructure fund revenues, administrative fees, largest source is ad valorem and Penny for Pinellas; emergency response expenses related to Debby, Helene and Milton were reviewed.

Mr. Kurey questioned if storm expenses are reimbursable; Ms. Lancaster stated reimbursement available through FEMA; spoke on private debris hauler may not be reimbursable but was necessary.

Mr. Laflin continued presentation with a quick overview of revenue in the infrastructure fund.

#### 25-0005

#### CIP Priorities Discussion

Ashley Bernal-Assistant Town Manager-spoke on expenditures by project for the infrastructure fund; began with previous projects, no questions from the board; spoke on unknown as to how hurricanes will impact ad valorem received; have requested 27 million for appropriations; continued to five year expenditures with the CIP; will be obtaining linear measurements to be able to use FDOT averages for upcoming projects; not all projects are included in major capital projects, but will need handled at some point; requesting board input on priorities for upcoming projects; focus on large projects or smaller.

Ms. Grady questioned if there was a deadline in spending money received for Indian Rocks Rd.; Ms. Bernal stated there is and will be requesting an extension.

Discussion regarding whether funding may be denied; funding unknown.

Ms. Grady asked if seawall is eroding; Ms. Bernal stated appropriations have been applied for; addressed question regarding stabilization of bridges.

Mr. Kurey questioned if projects are in current dollars; Ms. Bernal stated some are probably low considering changes in inflation; will be using linear measurements to attempt to get better averages.

Mr. Hail questioned status of water plant; Ms. Lancaster spoke on unknown, fund is fairly well depleted, will need to look at other sources; federal funding changes; federal government also changing range of PFAS, so it may change qualification; question on whether we want to continue to purchase water or maintain our own system; design has been completed, all engineering is done; plant is closed; staff working on distribution and maintenance; if we move forward with our own, it needs to be developed and treated; spoke on current rates with Pinellas County; consultant expects that rates will increase; not most urgent need at this time.

Mr. Hail asked if there was interest in purchasing wells; not at this time.

Ms. Grady questioned if plant is decommissioned; Ms. Lancaster affirmed, demolition of the plant will be on us to perform, no estimate at this time. Ms.

Grady sees it as a priority to add to list.

Mr. Flaharty spoke on funding; Ms. Lancaster stated the projects on the list may not be the most important, priorities change as situation evolves; replacement of deteriorating pipeline is a critical need; insufficient pressure in areas.

Mr. Flaharty questioned what are staff's top priorities; would like to see what is identified as highest.

Mr. Pace spoke on cost of Indian Rocks Rd. Phase 3. Ms. Bernal stated priorities are currently Indian Rocks Rd., Mehlenbacher, Barbara Circle, flooding; can do a "heat" map on projects and needs.

Discussion on what can be financed and having a list; Ms. Lancaster stated key purpose for today is getting input on priorities, can compile and create a "heat" map and financing options; comments on areas that must be done first due to drainage concerns.

*Ms. Perrott left the meeting at 5:06 PM*

Mr. Kurey spoke on prior scoring of projects done by McKim and Creed; Mr. Flaharty questioned how recent the projections are; Ms. Lancaster state the numbers from current budget are fairly accurate.

Ms. Bernal stated no grants are assumed in the numbers; will apply but not budgeting based on unknowns. Ms. Grady noted if revenue can be generated, amount will change.

Ms. Lancaster spoke on money received for bridge construction; seeking to change language for any leftover money to be utilized for roadway; hoping for other funding sources, 27 million requested from legislature; understands direction of county's water rate and future rate matrix; will bring forward amended master plan and updated "heat" priority map, along with a series of funding options for items we can't pay for; based on ad valorem revenue, we have money to handle repairs, maintenance and smaller projects, but cannot pay for large projects without alternate funding.

Ms. Bernal provided a list of other projects needed, Barbara and Mehlenbacher, DeSoto Place, Fountain Square, drainage on Cypress and Poinsettia, Ponce de Leon South, Verona and Gardenia, town hall waterlines, rec fence, police department parking lot, Fountain Square, Hibiscus Rd., Melrose, Opal, and Evonaire; all items will be added to the list.

Mr. Kurey questioned funding; Mr. Flaharty stated an options list will be provided, Ms. Lancaster concurred.

**ADJOURNMENT**

Shon Flaharty moved to adjourn; seconded by George Mariani.  
Motion carried unanimously.

Meeting adjourned in due form at 5:18 PM.

**SUBMITTED:**

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**Town Clerk**



Legislation Text

File #: 25-0037, Version: 1

Summary

To: Finance and Infrastructure Board  
From: Ashley L. A. Bernal, Assistant Town Manager  
Date: 3/26/2025

Subject:  
Discussion of Capital Improvement Plan (CIP)

Summary:

At the previous joint board meeting, staff was given a directive to compile the following items for discussion:

- Map for capital projects (a new color-coded map and legend will be distributed at the meeting)
- Future water rates for Pinellas County
- Example Capital Improvement format for future projects (McKim document)

**Background/Problem Discussion:** In 2020, the Town contracted with McKim & Creed to compile a prioritized Capital Improvement Plan. This document is attached for your review. This list included factors such as multimodality, safety, public perception, and more. Staff did their best to accurately estimate similar factors based on experience and interactions with residents. Additionally, the newly created prioritized Capital Improvement Plan is also attached for your review. This will be discussed at the meeting, but at this time our following top five projects are as follows:

1. Indian Rocks Road Phase 3
2. Indian Rocks Road Phase 2
3. Ponce de Leon Southbound, from Pine to Rosery
4. Mehlenbacher West

Staff reached out to Pinellas County and received their forecast for water rates for the next few years, as well as the historical rates. This will also be discussed at the meeting, but in summary the rate increases are below.

FY16	FY17	FY18	FY19	FY20	FY21
\$ 3.9232	\$ 3.9919	\$ 4.0618	\$ 4.1329	\$ 4.1742	\$ 4.2159

FY22	FY23	FY24	FY25	FY26	FY27
\$ 4.2581	\$ 4.3007	\$ 4.5157	\$ 4.7415	\$ 4.9786	\$ 5.2275

**Expenditure Challenges:** Constantly increasing prices with relatively stable revenues will require consideration of additional funding sources. Staff will present funding options at the meeting.

**Recommendation:** There is no recommendation required, however staff requests the Boards to either endorse

the project priority list or recommend other priorities.

**Proposed Motion:** The Boards are requested to move a recommendation, or defer their recommendations pending further discussion.

Sandy Foot Island

One-Tree Island

Bellevue Island

Bellevue Biltmore Villas Bayshore I

Bellevue Biltmore Villas III The Oaks

Belleair Country Club

Coe Rd

Druid Rd S

Bellevue Blvd

Willow Rd

Woodlawn Ave

Cle

Belleair

Hallett Park

Grand Electric Contractors

Ponce De Leon Blvd

Bayview Dr

Palmetto Rd

Pine Rd

Orlando Rd

Manatee Rd

Althea Rd

Osceola Rd

Indian Rocks Rd

Poinsettia Rd

Thompson Park

Doyle Park

Laurie Ln

Pineand Ave

Prickly Pear Point

Mehlenbacher Rd

8th Ave NW

Renatta Dr

Belmar Cr

Dolphin Dr

7th St

WHISPERING PINES 9



Rank	Title
1	IRR 3
1	IRR 2
1	Ponce Southbound
1	Mehlenbacher West
2	Ricker, Supplee (Watkins 4/2025)
2	Fairview Rd
2	Barbara Circle and Sunny Lane
2	Varona, Gardenia East, Rex Beach
2	Gardenia West
2	Ponce East
2	Hibiscus
2	Osceola West
3	Corbett St
3	Wildwood, Woodlawn, Orange
3	The Mall
3	Mehlrose, Foster, Opal
3	North Pine Bridge
3	Winston Bridge
3	Magnolia
3	Osceola East
4	Rosery Ln, Westwood, Eastwood, Peaceful
4	South Pine Circle, Eagles Nest
4	Park Avenue
4	Alexander

- 1 Within 2-3 years
- 2 Within 3-5 years
- 3 5-7 years
- 4 7+ years



Inflation Rate: 4%

Multiplier: 1.0400 1.0816 1.1249 1.1699 1.2167 1.2653

Weighting Factor (1 - 4; higher is more important)									
3	1	3	2	3	3	4	3	2	2

Criteria (rating : 0 - 10; higher number = higher priority)

Project	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/+	PCI	Pavement Quality Improvement	Project Cost/Ease of Implementation	Construction Cost Efficiency "Dig Once"	Safe Multi-Modal Connectivity	Public Perception / Support	Drainage / Erosion Control Improvements	Public Safety	Overall Impact/ Risk Reduction	Funding / Cost-Sharing	Water Main Improvements	RATINGS TOTALS	Priority Ranking (1 to 19)	Cost Estimate
Palmetto (Phase 2) North																						
IRR Bayview to Belleview (Alt 1- Mill & Resurface)									74	6	9	2	2	10	0	4	2	6	0	101	15	
IRR Bayview to Belleview (Alt 2-Bike Path/Rd Flooding at Bridge)									74	10	4	4	8	8	4	8	4	6	0	154	2	\$747,000
Osceola East of IRR									60	10	5	8	4	5	6	4	4	0	10	148	4	\$1,722,000
Indian Rocks Road (Poinsettia to Rosery)									76	7	7	4	6	7	8	5	4	6	0	141	8	\$796,000
The Mall/Gardenia									71	8	6	6	5	8	7	4	4	0	8	147	5	\$1,438,000
Orlando/Ponce (Ponce from Manatee to Oleander 1)									60	9	2	8	4	4	6	4	4	0	8	135	12	\$2,486,000
Ocala/Ponce (Ponce from Manatee to Oleander 2)									65	9	6	8	4	4	6	4	4	0	8	139	10	\$1,626,000
Carl									54	10	4	8	4	6	6	4	4	0	8	146	6	\$1,315,000
Ponce from Roundabout to Trail									86	10	1	10	6	7	7	5	4	0	8	163	1	\$2,710,000
IRR (Rosery to Mehlenbacher)									75	10	6	9	6	5	6	5	4	6	0	152	3	\$1,498,000
Pinellas/Ponce(Phase 3)									71	9	6	8	4	6	7	5	4	0	2	140	9	\$1,014,000
Magnolia Wall/One Way (Concept)									78	6	2	2	0	6	4	6	6	0	0	98	17	\$141,000
Wildwood/Woodlawn									69	6	9	2	2	3	2	2	4	0	0	72	18	\$128,000
Pinellas/Ponce(Phase 4)									82	9	3	4	2	6	4	3	4	0	0	100	16	\$1,435,000
Bayview Drive Bridge to IRR									63	10	10	2	3	9	5	5	2	0	0	120	14	\$93,000
Poinsettia									77	5	10	2	1	3	2	2	2	0	0	62	19	\$52,000
Orlando/Osceola (Osceola from Oleander to Manatee 1)									76	9	5	7	2	5	8	4	4	0	6	136	11	\$1,043,000
Ocala/Osceola (Osceola from Oleander to Manatee 2)									77	9	6	7	4	4	5	4	4	0	8	133	13	\$1,130,000
Ponce from Manatee to Rosery									68	9	5	9	5	5	6	4	4	0	6	142	7	\$1,592,063
Professional Services																						
Construction																						
Belleair Creek (Ponce to Bridge)										0	1	0	3	2	5	3	5	3	0	61		
Study																						
Professional Services (Conceptual)																						
Construction (Conceptual)																						
Point Repairs																						
Bridge Repairs										1	1	3	2	2	4	4	5	2	1	72		
Professional Services																						
Engineering																						
Scour Protection																						
Seawall Repairs																						
Grout/Deck Repair																						
Replacement																						
Seawall Replacements										0	1	1	0	3	2	3	3	2	0	44		
Thompson Park																						
Professional Services																						
Construction																						
Winston Park																						
Professional Services																						
Construction																						
Coe Rd.																						
Professional Services																						
Construction																						
The Bluff										0	2	1	3	4	4	3	5	4	0	70		
Study																						
Point Repairs																						
Professional Services (Conceptual)																						
Construction (Conceptual)																						
Seawall Replacement																						
IRR by Creek (Bayview to Ponce)										3	5	1	1	3	2	1	1	1	0	43		
PERIOD SUM	\$ 3,886,000	\$ 956,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -														



**Town of Belleair**  
**Infrastructure Master Plan**  
**Wednesday, October 21, 2020**  
**Infrastructure Prioritization Criteria**

No.	Criteria	Rating Considerations	Weighting Factor <sup>1</sup>	Weighting Factor Considerations
1	Pavement Quality Improvement	Includes goals of improving PCI to min of 70; all roads >50 PCI; considers existing pavement condition & appearance; mill/resurface = 3; rebuild = 5	3	Improved roadway structure
2	Project Cost/Ease of Implementation	Includes project costs (lower cost is higher rated); permitting requirements; etc.; considers cost of not making the improvements (i.e., maintenance costs)	1	Lower weighting factor - functionality considered higher than cost
3	Construction Cost Efficiency "Dig Once"	Higher rating for projects including multiple infrastructure components (paving improvements, lighting, stormwater, water mains, sidewalks, etc.)	3	Ensures that utility conflicts are reduced as compared to separate projects in same area
4	Safe Multi-Modal Connectivity	Biking/walking paths, general transportation safety, sidewalks (i.e., roadway widening)	2	Encourages alternative transportation; helps with traffic management
5	Public Perception / Support	Appearance, environmental benefits, overall community benefits	3	Lower weighting considers functionality
6	Drainage / Erosion Control Improvements	Higher rating for roadway projects that address ongoing flooding issues and erosion improvements projects such as the Bluff and Belleair Creek	3	Reduced flooding provides safety and bank stabilization reduces maintenance costs and risks
7	Public Safety	Overall community safety	4	Considers overall safety (i.e., lighting, flooding, bridges, Bluff, bike paths, etc.)
8	Overall Impact/Risk Reduction	Higher ratings for projects that address unknown financial and other consequential risks (i.e. bridge failure, creek bank failure)	3	Critical to inform Board of projected infrastructure improvements and budgetary costs
9	Funding / Cost-Sharing	Higher ratings for projects that include, or may include, funding from outside agencies	2	Obvious financial benefits; needs to consider and compare project needs vs financial benefits
10	Water Main Improvements	Higher rating for projects that replace CIP/galvanized pipe and/or address hydraulic deficiencies	2	Maintaining potable water service

1) Scale of 1-4; level of importance pertaining to the respective criteria; higher is more important



**Project Cost Summary**

Worksheet #	Project	Estimated Capital Cost	Previous Town Capital Cost	Difference
1	Bayview Drive Bridge to IRR	\$93,000		
4	Carl	\$1,315,000	\$600,000	119%
5	IRR Poinsettia to Rosery	\$796,000	\$750,000	6%
6	IRR Rosery to Mehlenbacher	\$1,498,000	\$1,500,000	0%
8	IRR Bayview to Belleview (Alt 2 -Mill & Resurface and Bike Path)	\$747,000	\$1,531,160	-51%
10	Magnolia Wall/One Way (Concept)	\$141,000	\$185,000	-24%
11	Ocala/Osceola (Osceola from Oleander to Manatee 2)	\$1,130,000	\$1,500,000	-25%
12	Ocala/Ponce (Ponce from Manatee to Oleander 2)	\$1,626,000	\$1,200,000	36%
13	Orlando/Osceola (Osceola from Oleander to Manatee 1)	\$1,043,000	\$1,600,000	-35%
14	Orlando/Ponce (Ponce from Manatee to Oleander 1)	\$2,486,000	\$2,014,100	23%
15	Osceola East of IRR	\$1,722,000	\$525,000	228%
16	Pinellas/Ponce (Phase 3)	\$1,014,000	\$1,200,000	-16%
17	Pinellas/Ponce (Phase 4)	\$1,435,000	\$1,500,000	-4%
18	Poinsettia	\$52,000	\$50,000	4%
19	Ponce from Manatee to Rosery	\$1,592,063	\$1,595,000	0%
20	Ponce from Roundabout to Trail	\$2,710,000	\$2,035,000	33%
23	The Mall/Gardenia	\$1,438,000	\$1,361,250	6%
24	Wildwood/Woodlawn	\$128,000	\$182,488	-30%
2	Belleair Creek (Ponce to Bridge)	\$5,000,000	\$5,000,000	0%
3	Bridge Repairs	\$5,000,000	\$5,000,000	0%
21	Seawall Replacements	\$750,000	\$750,000	0%
22	The Bluff	\$5,000,000	\$5,000,000	0%

**01 Bayview Drive Bridge to IRR**

BID ITEM	MOBILIZATION AND SITE PREPARATION	UNIT	QUANTITY	UNIT PRICE	TOTAL PRICE
<b>1.0</b>	<b>Mobilization and Site Preparation</b>				
1.1	Mobilization	LS	1	\$7,000	\$7,000
1.2	Maintenance of Traffic (Section IV, 44)	LS	1	\$2,000	\$2,000
1.3	Project Sign (Section III, 22)	EA	1	\$1,200	\$1,200
1.4	Erosion Control (Section IV, 38)	LS	1		\$0
1.5	Sediment Barrier	LF	2428	\$2.50	\$6,070
1.6	Inlet Protection System	EA		\$140	\$0
1.7	Clearing & Grubbing	AC		\$69,000	\$0
1.8	Tree Removal	EA		\$250	\$0
<b>2.0</b>	<b>Earthwork</b>				
2.1	Demolition	LS			\$0
2.2	Regular Excavation	CY		\$23	\$0
<b>3.0</b>	<b>Drainage</b>				
3.1	Underdrain, Type III	LF		\$56	\$0
3.2	Nutrient Box 12'x20'	EA		\$299,700	\$0
3.3	Manholes, J-8, <10'	EA		\$18,000	\$0
3.4	Curb Inlet	EA		\$7,000	\$0
3.5	15" RCP (Section III, 19)	LF		\$120	\$0
3.6	18" RCP (Section III, 19)	LF		\$125	\$0
3.7	24" RCP (Section III, 19)	LF		\$130	\$0
3.8	30" RCP (Section III, 19)	LF		\$132	\$0
3.9	36" RCP (Section III, 19)	LF		\$135	\$0
3.10	42" RCP (Section III, 19)	LF		\$175	\$0
3.11	48" RCP (Section III, 19)	LF		\$185	\$0
<b>4.0</b>	<b>Paving And Marking</b>				
4.1	2.5" FDOT Type S-1 Asphalt(Section IV, 23)	SY		\$13	\$0
4.2	8" Crushed Concrete Base (Section IV, 22)	SY		\$21	\$0
4.3	12" Stabilized Sub-Base (Section IV, 22)	SY		\$11	\$0
4.4	Curb, Curb and Gutter, Valley Gutter Curb	LF		\$20	\$0
4.5	Concrete Sidewalk and Driveways, 6" Thick	SY		\$80	\$0
4.6	ADA Ramps (Total of 4836 SF Concrete. )	EA		\$1,300	\$0
4.7	Pavement Markings- 24" White Stop Bar (Section IV, 60)	LF		\$31	\$0
4.8	Milling Exist Asph Pavt, 1" Avg Depth	SY	3102	\$3.50	\$10,859
4.9	Superpave Asphaltic Cone, Traffic C (resurfacing)	TN	407	\$106	\$43,142
<b>5.0</b>	<b>Utilities- Sanitary</b>				
5.1	8" DIP Sanitary w/Fittings (Section IV, 20)	LF		\$110	\$0
<b>6.0</b>	<b>Utilities- Reclaimed Water</b>				
6.1	18" DIP For Reclaim Conflict w/Fittings (Section IV, 41)	LF		\$165	\$0
6.2	18" RCP	LF		\$85	\$0
<b>7.0</b>	<b>Utilities- Potable Water</b>				
7.1	2" Water Service Sleeve	EA		\$1,600	\$0
7.3	6" PVC Water Main C-900 (Section IV, 41)	LF			\$0
7.4	8" PVC Water Main C-900 (Section IV, 41)	LF			\$0
7.5	10" PVC Water Main C-900 (Section IV, 41)	LF			\$0
8/inter 4/inter	7.6 Gate Valves	EA		\$1,500	\$0
	7.7 Tapping Sleeve and Valve	EA		\$1,600	\$0
	7.8 Fire Hydrant Assemblies (Section IV, 41)	EA		\$5,000	\$0
<b>8.0</b>	<b>Lighting</b>				
8.1	Remove & Reinstall Light Pole (Section IV, 9)	EA		\$500	\$0
8.2	Light Pole Complete Relocate	EA		\$25,000	\$0
8.3	New Light Poles (Furnished By Town)	EA		\$500	\$0
8.4	PVC Conduit	LF		\$30	\$0
8.5	Wire	LF		\$1.50	\$0
8.6	Electrical Risers	EA		\$3,250	\$0
8.7	Remove Old Electrical Services	EA		\$520	\$0
8.8	Pull Boxes	EA		\$350	\$0
				TOTAL	\$70,271
				CONTINGENCY (20%)	\$14,054
				BASE CONSTRUCTION COST	\$84,325
				ADMINISTRATIVE & ENGINEERING (10%)	\$8,432
				<b>TOTAL ESTIMATED CONSTRUCTION COST</b>	<b>\$92,757</b>

**02 Belleair Creek (Ponce to Bridge)**

BID ITEM	MOBILIZATION AND SITE PREPARATION	UNIT	QUANTITY	UNIT PRICE	TOTAL PRICE
<b>1.0</b>	<b>Mobilization and Site Preparation</b>				
1.1	Mobilization	LS	1	\$1,000	\$1,000
1.2	Maintenance of Traffic (Section IV, 44)	LS	1	\$1,000	\$1,000
1.3	Project Sign (Section III, 22)	EA	1	\$1,200	\$1,200
1.4	Erosion Control (Section IV, 38)	LS	1		\$0
1.5	Sediment Barrier	LF		\$2.50	\$0
1.6	Inlet Protection System	EA		\$140	\$0
1.7	Clearing & Grubbing	AC		\$69,000	\$0
1.8	Tree Removal	EA		\$250	\$0
<b>2.0</b>	<b>Earthwork</b>				
2.1	Demolition	LS			\$0
2.2	Regular Excavation	CY		\$23	\$0
<b>3.0</b>	<b>Drainage</b>				
3.1	Underdrain, Type III	LF		\$56	\$0
3.2	Nutrient Box 12'x20'	EA		\$299,700	\$0
3.3	Manholes, J-8, <10'	EA		\$18,000	\$0
3.4	Curb Inlet	EA		\$7,000	\$0
3.5	15" RCP (Section III, 19)	LF		\$120	\$0
3.6	18" RCP (Section III, 19)	LF		\$125	\$0
3.7	24" RCP (Section III, 19)	LF		\$130	\$0
3.8	30" RCP (Section III, 19)	LF		\$132	\$0
3.9	36" RCP (Section III, 19)	LF		\$135	\$0
3.10	42" RCP (Section III, 19)	LF		\$175	\$0
3.11	48" RCP (Section III, 19)	LF		\$185	\$0
<b>4.0</b>	<b>Paving And Marking</b>				
4.1	2.5" FDOT Type S-1 Asphalt(Section IV, 23)	SY		\$13	\$0
4.2	8" Crushed Concrete Base (Section IV, 22)	SY		\$21	\$0
4.3	12" Stabilized Sub-Base (Section IV, 22)	SY		\$11	\$0
4.4	Curb, Curb and Gutter, Valley Gutter Curb	LF		\$20	\$0
4.5	Concrete Sidewalk and Driveways, 6" Thick	SY		\$80	\$0
4.6	ADA Ramps (Total of 4836 SF Concrete. )	EA		\$1,300	\$0
4.7	Pavement Markings- 24" White Stop Bar (Section IV, 60)	LF		\$31	\$0
4.8	Milling Exist Asph Pavt, 1" Avg Depth	SY		\$3.50	\$0
4.9	Superpave Asphaltic Cone, Traffic C (resurfacing)	TN		\$106	\$0
<b>5.0</b>	<b>Utilities- Sanitary</b>				
5.1	8" DIP Sanitary w/Fittings (Section IV, 20)	LF		\$110	\$0
<b>6.0</b>	<b>Utilities- Reclaimed Water</b>				
6.1	18" DIP For Reclaim Conflict w/Fittings (Section IV, 41)	LF		\$165	\$0
6.2	18" RCP	LF		\$85	\$0
<b>7.0</b>	<b>Utilities- Potable Water</b>				
7.1	2" Water Service Sleeve	EA		\$1,600	\$0
7.3	6" PVC Water Main C-900 (Section IV, 41)	LF			\$0
7.4	8" PVC Water Main C-900 (Section IV, 41)	LF			\$0
7.5	10" PVC Water Main C-900 (Section IV, 41)	LF			\$0
8/inter 4/inter	7.6	Gate Valves	EA	\$1,500	\$0
	7.7	Tapping Sleeve and Valve	EA	\$1,600	\$0
	7.8	Fire Hydrant Assemblies (Section IV, 41)	EA	\$5,000	\$0
<b>8.0</b>	<b>Lighting</b>				
8.1	Remove & Reinstall Light Pole (Section IV, 9)	EA		\$500	\$0
8.2	Light Pole Complete Relocate	EA		\$25,000	\$0
8.3	New Light Poles (Furnished By Town)	EA		\$500	\$0
8.4	PVC Conduit	LF		\$30	\$0
8.5	Wire	LF		\$1.50	\$0
8.6	Electrical Risers	EA		\$3,250	\$0
8.7	Remove Old Electrical Services	EA		\$520	\$0
8.8	Pull Boxes	EA		\$350	\$0
				TOTAL	\$3,200
				CONTINGENCY (20%)	\$640
				BASE CONSTRUCTION COST	\$3,840
				ADMINISTRATIVE & ENGINEERING (10%)	\$384
				<b>TOTAL ESTIMATED CONSTRUCTION COST</b>	<b>\$4,224</b>

**03 Bridge Repairs**

BID ITEM	MOBILIZATION AND SITE PREPARATION	UNIT	QUANTITY	UNIT PRICE	TOTAL PRICE
<b>1.0</b>	<b>Mobilization and Site Preparation</b>				
1.1	Mobilization	LS	1	\$1,000	\$1,000
1.2	Maintenance of Traffic (Section IV, 44)	LS	1	\$1,000	\$1,000
1.3	Project Sign (Section III, 22)	EA	1	\$1,200	\$1,200
1.4	Erosion Control (Section IV, 38)	LS	1		\$0
1.5	Sediment Barrier	LF		\$2.50	\$0
1.6	Inlet Protection System	EA		\$140	\$0
1.7	Clearing & Grubbing	AC		\$69,000	\$0
1.8	Tree Removal	EA		\$250	\$0
<b>2.0</b>	<b>Earthwork</b>				
2.1	Demolition	LS			\$0
2.2	Regular Excavation	CY		\$23	\$0
<b>3.0</b>	<b>Drainage</b>				
3.1	Underdrain, Type III	LF		\$56	\$0
3.2	Nutrient Box 12'x20'	EA		\$299,700	\$0
3.3	Manholes, J-8, <10'	EA		\$18,000	\$0
3.4	Curb Inlet	EA		\$7,000	\$0
3.5	15" RCP (Section III, 19)	LF		\$120	\$0
3.6	18" RCP (Section III, 19)	LF		\$125	\$0
3.7	24" RCP (Section III, 19)	LF		\$130	\$0
3.8	30" RCP (Section III, 19)	LF		\$132	\$0
3.9	36" RCP (Section III, 19)	LF		\$135	\$0
3.10	42" RCP (Section III, 19)	LF		\$175	\$0
3.11	48" RCP (Section III, 19)	LF		\$185	\$0
<b>4.0</b>	<b>Paving And Marking</b>				
4.1	2.5" FDOT Type S-1 Asphalt(Section IV, 23)	SY		\$13	\$0
4.2	8" Crushed Concrete Base (Section IV, 22)	SY		\$21	\$0
4.3	12" Stabilized Sub-Base (Section IV, 22)	SY		\$11	\$0
4.4	Curb, Curb and Gutter, Valley Gutter Curb	LF		\$20	\$0
4.5	Concrete Sidewalk and Driveways, 6" Thick	SY		\$80	\$0
4.6	ADA Ramps (Total of 4836 SF Concrete. )	EA		\$1,300	\$0
4.7	Pavement Markings- 24" White Stop Bar (Section IV, 60)	LF		\$31	\$0
4.8	Milling Exist Asph Pavt, 1" Avg Depth	SY		\$3.50	\$0
4.9	Superpave Asphaltic Cone, Traffic C (resurfacing)	TN		\$106	\$0
<b>5.0</b>	<b>Utilities- Sanitary</b>				
5.1	8" DIP Sanitary w/Fittings (Section IV, 20)	LF		\$110	\$0
<b>6.0</b>	<b>Utilities- Reclaimed Water</b>				
6.1	18" DIP For Reclaim Conflict w/Fittings (Section IV, 41)	LF		\$165	\$0
6.2	18" RCP	LF		\$85	\$0
<b>7.0</b>	<b>Utilities- Potable Water</b>				
7.1	2" Water Service Sleeve	EA		\$1,600	\$0
7.3	6" PVC Water Main C-900 (Section IV, 41)	LF			\$0
7.4	8" PVC Water Main C-900 (Section IV, 41)	LF			\$0
7.5	10" PVC Water Main C-900 (Section IV, 41)	LF			\$0
8/inter 4/inter	7.6	Gate Valves	EA	\$1,500	\$0
	7.7	Tapping Sleeve and Valve	EA	\$1,600	\$0
	7.8	Fire Hydrant Assemblies (Section IV, 41)	EA	\$5,000	\$0
<b>8.0</b>	<b>Lighting</b>				
8.1	Remove & Reinstall Light Pole (Section IV, 9)	EA		\$500	\$0
8.2	Light Pole Complete Relocate	EA		\$25,000	\$0
8.3	New Light Poles (Furnished By Town)	EA		\$500	\$0
8.4	PVC Conduit	LF		\$30	\$0
8.5	Wire	LF		\$1.50	\$0
8.6	Electrical Risers	EA		\$3,250	\$0
8.7	Remove Old Electrical Services	EA		\$520	\$0
8.8	Pull Boxes	EA		\$350	\$0
				TOTAL	\$3,200
				CONTINGENCY (20%)	\$640
				BASE CONSTRUCTION COST	\$3,840
				ADMINISTRATIVE & ENGINEERING (10%)	\$384
				<b>TOTAL ESTIMATED CONSTRUCTION COST</b>	<b>\$4,224</b>

BID ITEM	MOBILIZATION AND SITE PREPARATION	UNIT	QUANTITY	UNIT PRICE	TOTAL PRICE	
<b>1.0</b>	<b>Mobilization and Site Preparation</b>					
1.1	Mobilization	LS	1	\$89,000	\$89,000	
1.2	Maintenance of Traffic (Section IV, 44)	LS	1	\$21,000	\$21,000	
1.3	Project Sign (Section III, 22)	EA	1	\$1,200	\$1,200	
1.4	Erosion Control (Section IV, 38)	LS	1		\$0	
1.5	Sediment Barrier	LF	2084	\$2.50	\$5,210	
1.6	Inlet Protection System	EA	12	\$140	\$1,680	
1.7	Clearing & Grubbing	AC		\$69,000	\$0	
1.8	Tree Removal	EA	4	\$250	\$1,000	
<b>2.0</b>	<b>Earthwork</b>					
2.1	Demolition	LS	1		\$0	
2.2	Regular Excavation	CY	1042	\$23	\$23,966	
<b>3.0</b>	<b>Drainage</b>					
3.1	Underdrain, Type III	LF	1042	\$56	\$58,352	
3.2	Nutrient Box 12'x20'	EA		\$299,700	\$0	
3.3	Manholes, J-8, <10'	EA	3	\$18,000	\$54,000	
3.4	Curb Inlet	EA	12	\$7,000	\$84,000	
3.5	15" RCP (Section III, 19)	LF		\$120	\$0	
3.6	18" RCP (Section III, 19)	LF		\$125	\$0	
3.7	24" RCP (Section III, 19)	LF	1197	\$130	\$155,610	
3.8	30" RCP (Section III, 19)	LF		\$132	\$0	
3.9	36" RCP (Section III, 19)	LF		\$135	\$0	
3.10	42" RCP (Section III, 19)	LF		\$175	\$0	
3.11	48" RCP (Section III, 19)	LF		\$185	\$0	
<b>4.0</b>	<b>Paving And Marking</b>					
4.1	2.5" FDOT Type S-1 Asphalt(Section IV, 23)	SY	2894	\$13	\$37,622	
4.2	8" Crushed Concrete Base (Section IV, 22)	SY	2894	\$21	\$60,774	
4.3	12" Stabilized Sub-Base (Section IV, 22)	SY	2894	\$11	\$31,834	
4.4	Curb, Curb and Gutter, Valley Gutter Curb	LF	2084	\$20	\$41,680	
4.9	Brick Drive Replacement (Section IV, 30)	SF	2400	\$9	\$20,400	
4.5	Concrete Sidewalk and Driveways, 6" Thick	SY	540	\$80	\$43,164	
4.6	ADA Ramps (Total of 4836 SF Concrete. )	EA	10	\$1,300	\$13,000	
4.7	Pavement Markings- 24" White Stop Bar (Section IV, 60)	LF	50	\$31	\$1,550	
4.8	Milling Exist Asph Pavt, 1" Avg Depth	SY		\$3.50	\$0	
4.9	Superpave Asphaltic Cone, Traffic C (resurfacing)	TN		\$106	\$0	
0570 1 2	Performance Turf, Sod	SY	2084	\$14	\$29,176	
0590 70 1	Irrigation System Repairs	LS	1	\$7,500	\$7,500	
<b>5.0</b>	<b>Utilities- Sanitary</b>					
5.1	8" DIP Sanitary w/Fittings (Section IV, 20)	LF		\$110	\$0	
<b>6.0</b>	<b>Utilities- Reclaimed Water</b>					
6.1	18" DIP For Reclaim Conflict w/Fittings (Section IV, 41)	LF		\$165	\$0	
6.2	18" RCP	LF		\$85	\$0	
<b>7.0</b>	<b>Utilities- Potable Water</b>					
7.1	2" Water Service Sleeve	EA	18	\$1,600	\$28,800	
7.3	6" PVC Water Main C-900 (Section IV, 41)	LF	1214	\$80	\$97,120	
7.4	8" PVC Water Main C-900 (Section IV, 41)	LF		\$100	\$0	
7.5	10" PVC Water Main C-900 (Section IV, 41)	LF		\$130	\$0	
8/inter	7.6	Gate Valves	EA	20	\$1,500	\$30,000
4/inter	7.7	Tapping Sleeve and Valve	EA	10	\$1,600	\$16,000
	7.8	Fire Hydrant Assemblies (Section IV, 41)	EA		\$5,000	\$0
<b>8.0</b>	<b>Lighting</b>					
8.1	Remove & Reinstall Light Pole (Section IV, 9)	EA		\$500	\$0	
8.2	Light Pole Complete Relocate	EA		\$25,000	\$0	
8.3	New Light Poles (Furnished By Town)	EA	8	\$500	\$4,000	
8.4	PVC Conduit	LF	1214	\$30	\$36,420	
8.5	Wire	LF	1214	\$1.50	\$1,821	
8.6	Electrical Risers	EA		\$3,250	\$0	
8.7	Remove Old Electrical Services	EA		\$520	\$0	
8.8	Pull Boxes	EA		\$350	\$0	
TOTAL					\$995,879	
CONTINGENCY (20%)					\$199,176	
BASE CONSTRUCTION COST					\$1,195,055	
ADMINISTRATIVE & ENGINEERING (10%)					\$119,506	
<b>TOTAL ESTIMATED CONSTRUCTION COST</b>					<b>\$1,314,561</b>	

**05 IRR Poinsettia to Rosery**

BID ITEM	MOBILIZATION AND SITE PREPARATION	UNIT	QUANTITY	UNIT PRICE	TOTAL PRICE
<b>1.0</b>	<b>Mobilization and Site Preparation</b>				
1.1	Mobilization	LS	1	\$54,000	\$54,000
1.2	Maintenance of Traffic (Section IV, 44)	LS	1	\$13,000	\$13,000
1.3	Project Sign (Section III, 22)	EA	1	\$1,200	\$1,200
1.4	Erosion Control (Section IV, 38)	LS	1		\$0
1.5	Sediment Barrier	LF	3222	\$2.50	\$8,055
1.6	Inlet Protection System	EA	6	\$140	\$840
1.7	Clearing & Grubbing	AC		\$69,000	\$0
1.8	Tree Removal	EA		\$250	\$0
<b>2.0</b>	<b>Earthwork</b>				
2.1	Demolition	LS	1		\$0
2.2	Regular Excavation	CY	1611	\$23	\$37,053
<b>3.0</b>	<b>Drainage</b>				
3.1	Underdrain, Type III	LF	1611	\$56	\$90,216
3.2	Nutrient Box 12'x20'	EA		\$299,700	\$0
3.3	Manholes, J-8, <10'	EA		\$18,000	\$0
3.4	Curb Inlet	EA	6	\$7,000	\$42,000
3.5	15" RCP (Section III, 19)	LF		\$120	\$0
3.6	18" RCP (Section III, 19)	LF		\$125	\$0
3.7	24" RCP (Section III, 19)	LF	1716	\$130	\$223,080
3.8	30" RCP (Section III, 19)	LF		\$132	\$0
3.9	36" RCP (Section III, 19)	LF		\$135	\$0
3.10	42" RCP (Section III, 19)	LF		\$175	\$0
3.11	48" RCP (Section III, 19)	LF		\$185	\$0
<b>4.0</b>	<b>Paving And Marking</b>				
4.1	2.5" FDOT Type S-1 Asphalt(Section IV, 23)	SY		\$13	\$0
4.2	8" Crushed Concrete Base (Section IV, 22)	SY		\$21	\$0
4.3	12" Stabilized Sub-Base (Section IV, 22)	SY		\$11	\$0
4.4	Curb, Curb and Gutter, Valley Gutter Curb	LF		\$20	\$0
4.5	Concrete Sidewalk and Driveways, 6" Thick	SY		\$80	\$0
4.6	ADA Ramps (Total of 4836 SF Concrete. )	EA		\$1,300	\$0
4.7	Pavement Markings- 24" White Stop Bar (Section IV, 60)	LF	50	\$31	\$1,550
4.8	Milling Exist Asph Pavt, 1" Avg Depth	SY	4475	\$3.50	\$15,663
4.9	Superpave Asphaltic Cone, Traffic C (resurfacing)	TN	600	\$106	\$63,600
0570 1 2	Performance Turf, Sod	SY	3222	\$14	\$45,108
0590 70 1	Irrigation System Repairs	LS	1	\$7,500	\$7,500
<b>5.0</b>	<b>Utilities- Sanitary</b>				
5.1	8" DIP Sanitary w/Fittings (Section IV, 20)	LF		\$110	\$0
<b>6.0</b>	<b>Utilities- Reclaimed Water</b>				
6.1	18" DIP For Reclaim Conflict w/Fittings (Section IV, 41)	LF		\$165	\$0
6.2	18" RCP	LF		\$85	\$0
<b>7.0</b>	<b>Utilities- Potable Water</b>				
7.1	2" Water Service Sleeve	EA		\$1,600	\$0
7.2	4" PVC Water Main C-900 (Section IV, 41)	LF			\$0
7.3	6" PVC Water Main C-900 (Section IV, 41)	LF			\$0
7.4	8" PVC Water Main C-900 (Section IV, 41)	LF			\$0
7.5	10" PVC Water Main C-900 (Section IV, 41)	LF			\$0
8/inter	7.6	Gate Valves	EA	\$1,500	\$0
4/inter	7.7	Tapping Sleeve and Valve	EA	\$1,600	\$0
	7.8	Fire Hydrant Assemblies (Section IV, 41)	EA	\$5,000	\$0
<b>8.0</b>	<b>Lighting</b>				
8.1	Remove & Reinstall Light Pole (Section IV, 9)	EA		\$500	\$0
8.2	Light Pole Complete Relocate	EA		\$25,000	\$0
8.3	New Light Poles (Furnished By Town)	EA		\$500	\$0
8.4	PVC Conduit	LF		\$30	\$0
8.5	Wire	LF		\$1.50	\$0
8.6	Electrical Risers	EA		\$3,250	\$0
8.7	Remove Old Electrical Services	EA		\$520	\$0
8.8	Pull Boxes	EA		\$350	\$0
				TOTAL	\$602,865
				CONTINGENCY (20%)	\$120,573
				BASE CONSTRUCTION COST	\$723,437
				ADMINISTRATIVE & ENGINEERING (10%)	\$72,344
				<b>TOTAL ESTIMATED CONSTRUCTION COST</b>	<b>\$795,781</b>

06 IRR Rosery to Mehlenbacher

BID ITEM	MOBILIZATION AND SITE PREPARATION	UNIT	QUANTITY	UNIT PRICE	TOTAL PRICE	
<b>1.0</b>	<b>Mobilization and Site Preparation</b>					
1.1	Mobilization	LS	1	\$101,000	\$101,000	
1.2	Maintenance of Traffic (Section IV, 44)	LS	1	\$24,000	\$24,000	
1.3	Project Sign (Section III, 22)	EA	1	\$1,200	\$1,200	
1.4	Erosion Control (Section IV, 38)	LS	1		\$0	
1.5	Sediment Barrier	LF	2934	\$2.50	\$7,335	
1.6	Inlet Protection System	EA	6	\$140	\$840	
1.7	Clearing & Grubbing	AC		\$69,000	\$0	
1.8	Tree Removal	EA		\$250	\$0	
<b>2.0</b>	<b>Earthwork</b>					
2.1	Demolition	LS	1		\$0	
2.2	Regular Excavation	CY	1467	\$23	\$33,741	
<b>3.0</b>	<b>Drainage</b>					
3.1	Underdrain, Type III	LF	1467	\$56	\$82,152	
3.2	Nutrient Box 12'x20'	EA		\$299,700	\$0	
3.3	Manholes, J-8, <10'	EA	1	\$18,000	\$18,000	
3.4	Curb Inlet	EA	6	\$7,000	\$42,000	
3.5	15" RCP (Section III, 19)	LF		\$120	\$0	
3.6	18" RCP (Section III, 19)	LF		\$125	\$0	
3.7	24" RCP (Section III, 19)	LF	1572	\$130	\$204,360	
3.8	30" RCP (Section III, 19)	LF		\$132	\$0	
3.9	36" RCP (Section III, 19)	LF		\$135	\$0	
3.10	42" RCP (Section III, 19)	LF		\$175	\$0	
3.11	48" RCP (Section III, 19)	LF		\$185	\$0	
<b>4.0</b>	<b>Paving And Marking</b>					
4.1	2.5" FDOT Type S-1 Asphalt(Section IV, 23)	SY	4075	\$13	\$52,975	
4.2	8" Crushed Concrete Base (Section IV, 22)	SY	4075	\$21	\$85,575	
4.3	12" Stabilized Sub-Base (Section IV, 22)	SY	4075	\$11	\$44,825	
4.4	Curb, Curb and Gutter, Valley Gutter Curb	LF	2934	\$20	\$58,680	
4.5	Concrete Sidewalk and Driveways, 6" Thick	SY		\$80	\$0	
4.6	ADA Ramps (Total of 4836 SF Concrete. )	EA		\$1,300	\$0	
4.7	Pavement Markings- 24" White Stop Bar (Section IV, 60)	LF	25	\$31	\$775	
4.8	Milling Exist Asph Pavt, 1" Avg Depth	SY		\$3.50	\$0	
4.9	Superpave Asphaltic Concrete, Traffic C (resurfacing)	TN		\$106	\$0	
4.10	Performance Turf, Sod	SY	2934	\$14	\$41,076	
4.11	Irrigation System Repairs	LS	1	\$7,500	\$7,500	
<b>5.0</b>	<b>Utilities- Sanitary</b>					
5.1	8" DIP Sanitary w/Fittings (Section IV, 20)	LF		\$110	\$0	
<b>6.0</b>	<b>Utilities- Reclaimed Water</b>					
6.1	18" DIP For Reclaim Conflict w/Fittings (Section IV, 41)	LF		\$165	\$0	
6.2	18" RCP	LF		\$85	\$0	
<b>7.0</b>	<b>Utilities- Potable Water</b>					
7.1	2" Water Service Sleeve	EA	25	\$1,600	\$40,000	
7.3	6" PVC Water Main C-900 (Section IV, 41)	LF	1175	\$80	\$94,000	
7.4	8" PVC Water Main C-900 (Section IV, 41)	LF	1660	\$100	\$166,000	
7.5	10" PVC Water Main C-900 (Section IV, 41)	LF		\$130	\$0	
8/inter 4/inter	7.6	Gate Valves	EA	8	\$1,500	\$12,000
	7.7	Tapping Sleeve and Valve	EA	4	\$1,600	\$6,400
	7.8	Fire Hydrant Assemblies (Section IV, 41)	EA	2	\$5,000	\$10,000
<b>8.0</b>	<b>Lighting</b>					
8.1	Remove & Reinstall Light Pole (Section IV, 9)	EA		\$500	\$0	
8.2	Light Pole Complete Relocate	EA		\$25,000	\$0	
8.3	New Light Poles (Furnished By Town)	EA		\$500	\$0	
8.4	PVC Conduit	LF		\$30	\$0	
8.5	Wire	LF		\$1.50	\$0	
8.6	Electrical Risers	EA		\$3,250	\$0	
8.7	Remove Old Electrical Services	EA		\$520	\$0	
8.8	Pull Boxes	EA		\$350	\$0	
				TOTAL	\$1,134,434	
				CONTINGENCY (20%)	\$226,887	
				BASE CONSTRUCTION COST	\$1,361,321	
				ADMINISTRATIVE & ENGINEERING (10%)	\$136,132	
				<b>TOTAL ESTIMATED CONSTRUCTION COST</b>	<b>\$1,497,453</b>	

**07 IRR Bayview to Belleview (Alt 1- Mill & Resurface)**

BID ITEM	MOBILIZATION AND SITE PREPARATION	UNIT	QUANTITY	UNIT PRICE	TOTAL PRICE
<b>1.0</b>	<b>Mobilization and Site Preparation</b>				
1.1	Mobilization	LS	1	\$16,000	\$16,000
1.2	Maintenance of Traffic (Section IV, 44)	LS	1	\$4,000	\$4,000
1.3	Project Sign (Section III, 22)	EA	1	\$1,200	\$1,200
1.4	Erosion Control (Section IV, 38)	LS	1		\$0
1.5	Sediment Barrier	LF	5594	\$2.50	\$13,985
1.6	Inlet Protection System	EA		\$140	\$0
1.7	Clearing & Grubbing	AC		\$69,000	\$0
1.8	Tree Removal	EA		\$250	\$0
<b>2.0</b>	<b>Earthwork</b>				
2.1	Demolition	LS	1		\$0
2.2	Regular Excavation	CY		\$23	\$0
<b>3.0</b>	<b>Drainage</b>				
3.1	Underdrain, Type III	LF		\$56	\$0
3.2	Nutrient Box 12'x20'	EA		\$299,700	\$0
3.3	Manholes, J-8, <10'	EA		\$18,000	\$0
3.4	Curb Inlet	EA		\$7,000	\$0
3.5	15" RCP (Section III, 19)	LF		\$120	\$0
3.6	18" RCP (Section III, 19)	LF		\$125	\$0
3.7	24" RCP (Section III, 19)	LF		\$130	\$0
3.8	30" RCP (Section III, 19)	LF		\$132	\$0
3.9	36" RCP (Section III, 19)	LF		\$135	\$0
3.10	42" RCP (Section III, 19)	LF		\$175	\$0
3.11	48" RCP (Section III, 19)	LF		\$185	\$0
<b>4.0</b>	<b>Paving And Marking</b>				
4.1	2.5" FDOT Type S-1 Asphalt(Section IV, 23)	SY		\$13	\$0
4.2	8" Crushed Concrete Base (Section IV, 22)	SY		\$21	\$0
4.3	12" Stabilized Sub-Base (Section IV, 22)	SY		\$11	\$0
4.4	Curb, Curb and Gutter, Valley Gutter Curb	LF		\$20	\$0
4.5	Concrete Sidewalk and Driveways, 6" Thick	SY		\$80	\$0
4.6	ADA Ramps (Total of 4836 SF Concrete. )	EA		\$1,300	\$0
4.7	Pavement Markings- 24" White Stop Bar (Section IV, 60)	LF		\$31	\$0
4.8	Milling Exist Asph Pavt, 1" Avg Depth	SY	7769	\$3.50	\$27,192
4.9	Superpave Asphaltic Cone, Traffic C (resurfacing)	TN	1020	\$106	\$108,120
<b>5.0</b>	<b>Utilities- Sanitary</b>				
5.1	8" DIP Sanitary w/Fittings (Section IV, 20)	LF		\$110	\$0
<b>6.0</b>	<b>Utilities- Reclaimed Water</b>				
6.1	18" DIP For Reclaim Conflict w/Fittings (Section IV, 41)	LF		\$165	\$0
6.2	18" RCP	LF		\$85	\$0
<b>7.0</b>	<b>Utilities- Potable Water</b>				
7.1	2" Water Service Sleeve	EA		\$1,600	\$0
7.3	6" PVC Water Main C-900 (Section IV, 41)	LF			\$0
7.4	8" PVC Water Main C-900 (Section IV, 41)	LF			\$0
7.5	10" PVC Water Main C-900 (Section IV, 41)	LF			\$0
8/inter 4/inter	7.6 Gate Valves	EA		\$1,500	\$0
	7.7 Tapping Sleeve and Valve	EA		\$1,600	\$0
	7.8 Fire Hydrant Assemblies (Section IV, 41)	EA		\$5,000	\$0
<b>8.0</b>	<b>Lighting</b>				
8.1	Remove & Reinstall Light Pole (Section IV, 9)	EA		\$500	\$0
8.2	Light Pole Complete Relocate	EA		\$25,000	\$0
8.3	New Light Poles (Furnished By Town)	EA		\$500	\$0
8.4	PVC Conduit	LF		\$30	\$0
8.5	Wire	LF		\$1.50	\$0
8.6	Electrical Risers	EA		\$3,250	\$0
8.7	Remove Old Electrical Services	EA		\$520	\$0
8.8	Pull Boxes	EA		\$350	\$0
				TOTAL	\$170,497
				CONTINGENCY (20%)	\$34,099
				BASE CONSTRUCTION COST	\$204,596
				ADMINISTRATIVE & ENGINEERING (10%)	\$20,460
				<b>TOTAL ESTIMATED CONSTRUCTION COST</b>	<b>\$225,055</b>

**08 IRR Bayview to Belleview (Alt 2-Bike Path/Rd Flooding at Bridge)**

BID ITEM	MOBILIZATION AND SITE PREPARATION	UNIT	QUANTITY	UNIT PRICE	TOTAL PRICE
<b>1.0</b>	<b>Mobilization and Site Preparation</b>				
1.1	Mobilization	LS	1	\$51,000	\$51,000
1.2	Maintenance of Traffic (Section IV, 44)	LS	1	\$12,000	\$12,000
1.3	Project Sign (Section III, 22)	EA	1	\$1,200	\$1,200
1.4	Erosion Control (Section IV, 38)	LS	1		\$0
1.5	Sediment Barrier	LF	5594	\$2.50	\$13,985
1.6	Inlet Protection System	EA		\$140	\$0
1.7	Clearing & Grubbing	AC		\$69,000	\$0
1.8	Tree Removal	EA		\$250	\$0
<b>2.0</b>	<b>Earthwork</b>				
2.1	Demolition	LS	1		\$0
2.2	Regular Excavation	CY		\$23	\$0
<b>3.0</b>	<b>Drainage</b>				
3.1	Underdrain, Type III	LF		\$56	\$0
3.2	Nutrient Box 12'x20'	EA		\$299,700	\$0
3.3	Manholes, J-8, <10'	EA		\$18,000	\$0
3.4	Curb Inlet	EA		\$7,000	\$0
3.5	15" RCP (Section III, 19)	LF		\$120	\$0
3.6	18" RCP (Section III, 19)	LF		\$125	\$0
3.7	24" RCP (Section III, 19)	LF		\$130	\$0
3.8	30" RCP (Section III, 19)	LF		\$132	\$0
3.9	36" RCP (Section III, 19)	LF		\$135	\$0
3.10	42" RCP (Section III, 19)	LF		\$175	\$0
3.11	48" RCP (Section III, 19)	LF		\$185	\$0
<b>4.0</b>	<b>Paving And Marking</b>				
4.1	2.5" FDOT Type S-1 Asphalt(Section IV, 23)	SY	3108	\$13	\$40,404
4.2	8" Crushed Concrete Base (Section IV, 22)	SY	3108	\$21	\$65,268
4.3	12" Stabilized Sub-Base (Section IV, 22)	SY	3108	\$11	\$34,188
	Bridge for Bike Path	EA	1	\$100,000	\$100,000
4.4	Curb, Curb and Gutter, Valley Gutter Curb	LF	5594	\$20	\$111,880
4.5	Concrete Sidewalk and Driveways, 6" Thick	SY		\$80	\$0
4.6	ADA Ramps (Total of 4836 SF Concrete. )	EA		\$1,300	\$0
4.7	Pavement Markings- 24" White Stop Bar (Section IV, 60)	LF		\$31	\$0
4.8	Milling Exist Asph Pavt, 1" Avg Depth	SY	7769	\$3.50	\$27,192
4.9	Superpave Asphaltic Cone, Traffic C (resurfacing)	TN	1020	\$106	\$108,120
<b>5.0</b>	<b>Utilities- Sanitary</b>				
5.1	8" DIP Sanitary w/Fittings (Section IV, 20)	LF		\$110	\$0
<b>6.0</b>	<b>Utilities- Reclaimed Water</b>				
6.1	18" DIP For Reclaim Conflict w/Fittings (Section IV, 41)	LF		\$165	\$0
6.2	18" RCP	LF		\$85	\$0
<b>7.0</b>	<b>Utilities- Potable Water</b>				
7.1	2" Water Service Sleeve	EA		\$1,600	\$0
7.3	6" PVC Water Main C-900 (Section IV, 41)	LF			\$0
7.4	8" PVC Water Main C-900 (Section IV, 41)	LF			\$0
7.5	10" PVC Water Main C-900 (Section IV, 41)	LF			\$0
8/inter 4/inter	7.6 Gate Valves	EA		\$1,500	\$0
	7.7 Tapping Sleeve and Valve	EA		\$1,600	\$0
	7.8 Fire Hydrant Assemblies (Section IV, 41)	EA		\$5,000	\$0
<b>8.0</b>	<b>Lighting</b>				
8.1	Remove & Reinstall Light Pole (Section IV, 9)	EA		\$500	\$0
8.2	Light Pole Complete Relocate	EA		\$25,000	\$0
8.3	New Light Poles (Furnished By Town)	EA		\$500	\$0
8.4	PVC Conduit	LF		\$30	\$0
8.5	Wire	LF		\$1.50	\$0
8.6	Electrical Risers	EA		\$3,250	\$0
8.7	Remove Old Electrical Services	EA		\$520	\$0
8.8	Pull Boxes	EA		\$350	\$0
				TOTAL	\$565,237
				CONTINGENCY (20%)	\$113,047
				BASE CONSTRUCTION COST	\$678,284
				ADMINISTRATIVE & ENGINEERING (10%)	\$67,828
				<b>TOTAL ESTIMATED CONSTRUCTION COST</b>	<b>\$746,112</b>

09 IRR by Creek

BID ITEM	MOBILIZATION AND SITE PREPARATION	UNIT	QUANTITY	UNIT PRICE	TOTAL PRICE
<b>1.0</b>	<b>Mobilization and Site Preparation</b>				
1.1	Mobilization	LS	1	\$1,000	\$1,000
1.2	Maintenance of Traffic (Section IV, 44)	LS	1	\$1,000	\$1,000
1.3	Project Sign (Section III, 22)	EA	1	\$1,200	\$1,200
1.4	Erosion Control (Section IV, 38)	LS			\$0
1.5	Sediment Barrier	LF		\$2.50	\$0
1.6	Inlet Protection System	EA		\$140	\$0
1.7	Clearing & Grubbing	AC		\$69,000	\$0
1.8	Tree Removal	EA		\$250	\$0
<b>2.0</b>	<b>Earthwork</b>				
2.1	Demolition	LS	1		\$0
2.2	Regular Excavation	CY		\$23	\$0
<b>3.0</b>	<b>Drainage</b>				
3.1	Underdrain, Type III	LF		\$56	\$0
3.2	Nutrient Box 12'x20'	EA		\$299,700	\$0
3.3	Manholes, J-8, <10'	EA		\$18,000	\$0
3.4	Curb Inlet	EA		\$7,000	\$0
3.5	15" RCP (Section III, 19)	LF		\$120	\$0
3.6	18" RCP (Section III, 19)	LF		\$125	\$0
3.7	24" RCP (Section III, 19)	LF		\$130	\$0
3.8	30" RCP (Section III, 19)	LF		\$132	\$0
3.9	36" RCP (Section III, 19)	LF		\$135	\$0
3.10	42" RCP (Section III, 19)	LF		\$175	\$0
3.11	48" RCP (Section III, 19)	LF		\$185	\$0
<b>4.0</b>	<b>Paving And Marking</b>				
4.1	2.5" FDOT Type S-1 Asphalt(Section IV, 23)	SY		\$13	\$0
4.2	8" Crushed Concrete Base (Section IV, 22)	SY		\$21	\$0
4.3	12" Stabilized Sub-Base (Section IV, 22)	SY		\$11	\$0
4.4	Curb, Curb and Gutter, Valley Gutter Curb	LF		\$20	\$0
4.5	Concrete Sidewalk and Driveways, 6" Thick	SY		\$80	\$0
4.6	ADA Ramps (Total of 4836 SF Concrete. )	EA		\$1,300	\$0
4.7	Pavement Markings- 24" White Stop Bar (Section IV, 60)	LF		\$31	\$0
4.8	Milling Exist Asph Pavt, 1" Avg Depth	SY		\$3.50	\$0
4.9	Superpave Asphaltic Cone, Traffic C (resurfacing)	TN		\$106	\$0
<b>5.0</b>	<b>Utilities- Sanitary</b>				
5.1	8" DIP Sanitary w/Fittings (Section IV, 20)	LF		\$110	\$0
<b>6.0</b>	<b>Utilities- Reclaimed Water</b>				
6.1	18" DIP For Reclaim Conflict w/Fittings (Section IV, 41)	LF		\$165	\$0
6.2	18" RCP	LF		\$85	\$0
<b>7.0</b>	<b>Utilities- Potable Water</b>				
7.1	2" Water Service Sleeve	EA		\$1,600	\$0
7.3	6" PVC Water Main C-900 (Section IV, 41)	LF			\$0
7.4	8" PVC Water Main C-900 (Section IV, 41)	LF			\$0
7.5	10" PVC Water Main C-900 (Section IV, 41)	LF			\$0
8/inter 4/inter	7.6	Gate Valves	EA	\$1,500	\$0
	7.7	Tapping Sleeve and Valve	EA	\$1,600	\$0
	7.8	Fire Hydrant Assemblies (Section IV, 41)	EA	\$5,000	\$0
<b>8.0</b>	<b>Lighting</b>				
8.1	Remove & Reinstall Light Pole (Section IV, 9)	EA		\$500	\$0
8.2	Light Pole Complete Relocate	EA		\$25,000	\$0
8.3	New Light Poles (Furnished By Town)	EA		\$500	\$0
8.4	PVC Conduit	LF		\$30	\$0
8.5	Wire	LF		\$1.50	\$0
8.6	Electrical Risers	EA		\$3,250	\$0
8.7	Remove Old Electrical Services	EA		\$520	\$0
8.8	Pull Boxes	EA		\$350	\$0
				TOTAL	\$3,200
				CONTINGENCY (20%)	\$640
				BASE CONSTRUCTION COST	\$3,840
				ADMINISTRATIVE & ENGINEERING (10%)	\$384
				<b>TOTAL ESTIMATED CONSTRUCTION COST</b>	<b>\$4,224</b>

**10 Magnolia Wall/One Way (Concept)**

BID ITEM	MOBILIZATION AND SITE PREPARATION	UNIT	QUANTITY	UNIT PRICE	TOTAL PRICE
<b>1.0</b>	<b>Mobilization and Site Preparation</b>				
1.1	Mobilization	LS	1	\$10,000	\$10,000
1.2	Maintenance of Traffic (Section IV, 44)	LS	1	\$3,000	\$3,000
1.3	Project Sign (Section III, 22)	EA	9	\$1,200	\$10,800
1.4	Erosion Control (Section IV, 38)	LS			\$0
1.5	Sediment Barrier	LF	2470	\$2.50	\$6,175
1.6	Inlet Protection System	EA		\$140	\$0
1.7	Clearing & Grubbing	AC		\$69,000	\$0
1.8	Tree Removal	EA		\$250	\$0
<b>2.0</b>	<b>Earthwork</b>				
2.1	Demolition	LS			\$0
2.2	Regular Excavation	CY		\$23	\$0
<b>3.0</b>	<b>Drainage</b>				
3.1	Underdrain, Type III	LF		\$56	\$0
3.2	Nutrient Box 12'x20'	EA		\$299,700	\$0
3.3	Manholes, J-8, <10'	EA		\$18,000	\$0
3.4	Curb Inlet	EA		\$7,000	\$0
3.5	15" RCP (Section III, 19)	LF		\$120	\$0
3.6	18" RCP (Section III, 19)	LF		\$125	\$0
3.7	24" RCP (Section III, 19)	LF		\$130	\$0
3.8	30" RCP (Section III, 19)	LF		\$132	\$0
3.9	36" RCP (Section III, 19)	LF		\$135	\$0
3.10	42" RCP (Section III, 19)	LF		\$175	\$0
3.11	48" RCP (Section III, 19)	LF		\$185	\$0
<b>4.0</b>	<b>Paving And Marking</b>				
4.1	2.5" FDOT Type S-1 Asphalt(Section IV, 23)	SY		\$13	\$0
4.2	8" Crushed Concrete Base (Section IV, 22)	SY		\$21	\$0
4.3	12" Stabilized Sub-Base (Section IV, 22)	SY		\$11	\$0
4.4	Curb, Curb and Gutter, Valley Gutter Curb	LF		\$20	\$0
4.5	Concrete Sidewalk and Driveways, 6" Thick	SY		\$80	\$0
4.6	ADA Ramps (Total of 4836 SF Concrete. )	EA		\$1,300	\$0
4.7	Pavement Markings- 24" White Stop Bar (Section IV, 60)	LF	918	\$31	\$28,458
4.8	Milling Exist Asph Pavt, 1" Avg Depth	SY	2744	\$3.50	\$9,604
4.9	Superpave Asphaltic Cone, Traffic C (resurfacing)	TN	360	\$106	\$38,160
<b>5.0</b>	<b>Utilities- Sanitary</b>				
5.1	8" DIP Sanitary w/Fittings (Section IV, 20)	LF		\$110	\$0
<b>6.0</b>	<b>Utilities- Reclaimed Water</b>				
6.1	18" DIP For Reclaim Conflict w/Fittings (Section IV, 41)	LF		\$165	\$0
6.2	18" RCP	LF		\$85	\$0
<b>7.0</b>	<b>Utilities- Potable Water</b>				
7.1	2" Water Service Sleeve	EA		\$1,600	\$0
7.3	6" PVC Water Main C-900 (Section IV, 41)	LF			\$0
7.4	8" PVC Water Main C-900 (Section IV, 41)	LF			\$0
7.5	10" PVC Water Main C-900 (Section IV, 41)	LF			\$0
8/inter 4/inter	7.6 Gate Valves	EA		\$1,500	\$0
	7.7 Tapping Sleeve and Valve	EA		\$1,600	\$0
	7.8 Fire Hydrant Assemblies (Section IV, 41)	EA		\$5,000	\$0
<b>8.0</b>	<b>Lighting</b>				
8.1	Remove & Reinstall Light Pole (Section IV, 9)	EA		\$500	\$0
8.2	Light Pole Complete Relocate	EA		\$25,000	\$0
8.3	New Light Poles (Furnished By Town)	EA		\$500	\$0
8.4	PVC Conduit	LF		\$30	\$0
8.5	Wire	LF		\$1.50	\$0
8.6	Electrical Risers	EA		\$3,250	\$0
8.7	Remove Old Electrical Services	EA		\$520	\$0
8.8	Pull Boxes	EA		\$350	\$0
				TOTAL	\$106,197
				CONTINGENCY (20%)	\$21,239
				BASE CONSTRUCTION COST	\$127,436
				ADMINISTRATIVE & ENGINEERING (10%)	\$12,744
				<b>TOTAL ESTIMATED CONSTRUCTION COST</b>	<b>\$140,180</b>

11 Ocala/Osceola (Osceola from Oleander to Manatee 2)

BID ITEM	MOBILIZATION AND SITE PREPARATION	UNIT	QUANTITY	UNIT PRICE	TOTAL PRICE	
<b>1.0</b>	<b>Mobilization and Site Preparation</b>					
1.1	Mobilization	LS	1	\$77,000	\$77,000	
1.2	Maintenance of Traffic (Section IV, 44)	LS	1	\$18,000	\$18,000	
1.3	Project Sign (Section III, 22)	EA	1	\$1,200	\$1,200	
1.4	Erosion Control (Section IV, 38)	LS	1		\$0	
1.5	Sediment Barrier	LF	2092	\$3	\$5,230	
1.6	Inlet Protection System	EA	8	\$140	\$1,120	
1.7	Clearing & Grubbing	AC		\$69,000	\$0	
1.8	Tree Removal	EA		\$250	\$0	
<b>2.0</b>	<b>Earthwork</b>					
2.1	Demolition	LS	1		\$0	
2.2	Regular Excavation	CY	1046	\$23	\$24,058	
<b>3.0</b>	<b>Drainage</b>					
3.1	Underdrain, Type III	LF	1046	\$56	\$58,576	
3.2	Nutrient Box 12'x20'	EA		\$299,700	\$0	
3.3	Manholes, J-8, <10'	EA	1	\$18,000	\$18,000	
3.4	Curb Inlet	EA	8	\$7,000	\$56,000	
3.5	15" RCP (Section III, 19)	LF		\$120	\$0	
3.6	18" RCP (Section III, 19)	LF		\$125	\$0	
3.7	24" RCP (Section III, 19)	LF		\$130	\$0	
3.8	30" RCP (Section III, 19)	LF	777	\$132	\$102,564	
3.9	36" RCP (Section III, 19)	LF	353	\$135	\$47,655	
3.10	42" RCP (Section III, 19)	LF		\$175	\$0	
3.11	48" RCP (Section III, 19)	LF		\$185	\$0	
<b>4.0</b>	<b>Paving And Marking</b>					
4.1	2.5" FDOT Type S-1 Asphalt(Section IV, 23)	SY	2906	\$13	\$37,778	
4.2	8" Crushed Concrete Base (Section IV, 22)	SY	2906	\$21	\$61,026	
4.3	12" Stabilized Sub-Base (Section IV, 22)	SY	2906	\$11	\$31,966	
4.4	Curb, Curb and Gutter, Valley Gutter Curb	LF	2092	\$20	\$41,840	
4.5	Concrete Sidewalk and Driveways, 6" Thick	SY		\$80	\$0	
4.6	ADA Ramps (Total of 4836 SF Concrete. )	EA		\$1,300	\$0	
4.7	Pavement Markings- 24" White Stop Bar (Section IV, 60)	LF	50	\$31	\$1,550	
4.8	Milling Exist Asph Pavt, 1" Avg Depth	SY		\$4	\$0	
4.9	Superpave Asphaltic Cone, Traffic C (resurfacing)	TN		\$106	\$0	
4.10	Performance Turf, Sod	SY	2092	\$14	\$29,288	
4.11	Irrigation System Repairs	LS	1	\$7,500	\$7,500	
<b>5.0</b>	<b>Utilities- Sanitary</b>					
5.1	8" DIP Sanitary w/Fittings (Section IV, 20)	LF		\$110	\$0	
<b>6.0</b>	<b>Utilities- Reclaimed Water</b>					
6.1	18" DIP For Reclaim Conflict w/Fittings (Section IV, 41)	LF		\$165	\$0	
6.2	18" RCP	LF		\$85	\$0	
<b>7.0</b>	<b>Utilities- Potable Water</b>					
7.1	2" Water Service Sleeve	EA	13	\$1,600	\$20,800	
7.3	6" PVC Water Main C-900 (Section IV, 41)	LF	2040	\$80	\$163,200	
7.4	8" PVC Water Main C-900 (Section IV, 41)	LF		\$100	\$0	
7.5	10" PVC Water Main C-900 (Section IV, 41)	LF		\$130	\$0	
8/inter 4/inter	7.6	Gate Valves	EA	20	\$1,500	\$30,000
	7.7	Tapping Sleeve and Valve	EA	10	\$1,600	\$16,000
	7.8	Fire Hydrant Assemblies (Section IV, 41)	EA	1	\$5,000	\$5,000
<b>8.0</b>	<b>Lighting</b>					
8.1	Remove & Reinstall Light Pole (Section IV, 9)	EA		\$500	\$0	
8.2	Light Pole Complete Relocate	EA		\$25,000	\$0	
8.3	New Light Poles (Furnished By Town)	EA		\$500	\$0	
8.4	PVC Conduit	LF		\$30	\$0	
8.5	Wire	LF		\$2	\$0	
8.6	Electrical Risers	EA		\$3,250	\$0	
8.7	Remove Old Electrical Services	EA		\$520	\$0	
8.8	Pull Boxes	EA		\$350	\$0	
				TOTAL	\$855,351	
				CONTINGENCY (20%)	\$171,070	
				BASE CONSTRUCTION COST	\$1,026,421	
				ADMINISTRATIVE & ENGINEERING (10%)	\$102,642	
				<b>TOTAL ESTIMATED CONSTRUCTION COST</b>	<b>\$1,129,063</b>	

12 Ocala/Ponce (Ponce from Manatee to Oleander 2)

BID ITEM	MOBILIZATION AND SITE PREPARATION	UNIT	QUANTITY	UNIT PRICE	TOTAL PRICE	
<b>1.0</b>	<b>Mobilization and Site Preparation</b>					
1.1	Mobilization	LS	1	\$110,000	\$110,000	
1.2	Maintenance of Traffic (Section IV, 44)	LS	1	\$26,000	\$26,000	
1.3	Project Sign (Section III, 22)	EA	1	\$1,200	\$1,200	
1.4	Erosion Control (Section IV, 38)	LS	1		\$0	
1.5	Sediment Barrier	LF	2104	\$2.50	\$5,260	
1.6	Inlet Protection System	EA	6	\$140	\$840	
1.7	Clearing & Grubbing	AC		\$69,000	\$0	
1.8	Tree Removal	EA		\$250	\$0	
<b>2.0</b>	<b>Earthwork</b>					
2.1	Demolition	LS	1		\$0	
2.2	Regular Excavation	CY	1052	\$23	\$24,196	
<b>3.0</b>	<b>Drainage</b>					
3.1	Underdrain, Type III	LF	1052	\$56	\$58,912	
3.2	Nutrient Box 12'x20'	EA	1	\$299,700	\$299,700	
3.3	Manholes, J-8, <10'	EA		\$18,000	\$0	
3.4	Curb Inlet	EA	6	\$7,000	\$42,000	
3.5	15" RCP (Section III, 19)	LF		\$120	\$0	
3.6	18" RCP (Section III, 19)	LF		\$125	\$0	
3.7	24" RCP (Section III, 19)	LF	702	\$130	\$91,260	
3.8	30" RCP (Section III, 19)	LF		\$132	\$0	
3.9	36" RCP (Section III, 19)	LF	412	\$135	\$55,620	
3.10	42" RCP (Section III, 19)	LF		\$175	\$0	
3.11	48" RCP (Section III, 19)	LF		\$185	\$0	
<b>4.0</b>	<b>Paving And Marking</b>					
4.1	2.5" FDOT Type S-1 Asphalt(Section IV, 23)	SY	3834	\$13	\$49,842	
4.2	8" Crushed Concrete Base (Section IV, 22)	SY	3834	\$21	\$80,514	
4.3	12" Stabilized Sub-Base (Section IV, 22)	SY	3834	\$11	\$42,174	
4.4	Curb, Curb and Gutter, Valley Gutter Curb	LF	3432	\$20	\$68,640	
4.5	Concrete Sidewalk and Driveways, 6" Thick	SY		\$80	\$0	
4.6	ADA Ramps (Total of 4836 SF Concrete. )	EA		\$1,300	\$0	
4.7	Pavement Markings- 24" White Stop Bar (Section IV, 60)	LF	24	\$31	\$744	
4.8	Milling Exist Asph Pavt, 1" Avg Depth	SY		\$3.50	\$0	
4.9	Superpave Asphaltic Cone, Traffic C (resurfacing)	TN		\$106	\$0	
4.10	Performance Turf, Sod	SY	2104	\$14	\$29,456	
4.11	Irrigation System Repairs	LS	1	\$7,500	\$7,500	
<b>5.0</b>	<b>Utilities- Sanitary</b>					
5.1	8" DIP Sanitary w/Fittings (Section IV, 20)	LF		\$110	\$0	
<b>6.0</b>	<b>Utilities- Reclaimed Water</b>					
6.1	18" DIP For Reclaim Conflict w/Fittings (Section IV, 41)	LF		\$165	\$0	
6.2	18" RCP	LF		\$85	\$0	
<b>7.0</b>	<b>Utilities- Potable Water</b>					
7.1	2" Water Service Sleeve	EA	15	\$1,600	\$24,000	
7.3	6" PVC Water Main C-900 (Section IV, 41)	LF	711	\$80	\$56,880	
7.4	8" PVC Water Main C-900 (Section IV, 41)	LF		\$100	\$0	
7.5	10" PVC Water Main C-900 (Section IV, 41)	LF	736	\$130	\$95,680	
8/inter	7.6	Gate Valves	EA	12	\$1,500	\$18,000
4/inter	7.7	Tapping Sleeve and Valve	EA	6	\$1,600	\$9,600
	7.8	Fire Hydrant Assemblies (Section IV, 41)	EA		\$5,000	\$0
<b>8.0</b>	<b>Lighting</b>					
8.1	Remove & Reinstall Light Pole (Section IV, 9)	EA		\$500	\$0	
8.2	Light Pole Complete Relocate	EA		\$25,000	\$0	
8.3	New Light Poles (Furnished By Town)	EA		\$500	\$0	
8.4	PVC Conduit	LF	1052	\$30	\$31,560	
8.5	Wire	LF	1052	\$1.50	\$1,578	
8.6	Electrical Risers	EA		\$3,250	\$0	
8.7	Remove Old Electrical Services	EA		\$520	\$0	
8.8	Pull Boxes	EA		\$350	\$0	
				TOTAL	\$1,231,156	
				CONTINGENCY (20%)	\$246,231	
				BASE CONSTRUCTION COST	\$1,477,387	
				ADMINISTRATIVE & ENGINEERING (10%)	\$147,739	
				<b>TOTAL ESTIMATED CONSTRUCTION COST</b>	<b>\$1,625,126</b>	

13 Orlando/Osceola (Osceola from Oleander to Manatee 1)

BID ITEM	MOBILIZATION AND SITE PREPARATION	UNIT	QUANTITY	UNIT PRICE	TOTAL PRICE	
<b>1.0</b>	<b>Mobilization and Site Preparation</b>					
1.1	Mobilization	LS	1	\$71,000	\$71,000	
1.2	Maintenance of Traffic (Section IV, 44)	LS	1	\$17,000	\$17,000	
1.3	Project Sign (Section III, 22)	EA	1	\$1,200	\$1,200	
1.4	Erosion Control (Section IV, 38)	LS			\$0	
1.5	Sediment Barrier	LF	1862	\$2.50	\$4,655	
1.6	Inlet Protection System	EA	8	\$140	\$1,120	
1.7	Clearing & Grubbing	AC		\$69,000	\$0	
1.8	Tree Removal	EA		\$250	\$0	
<b>2.0</b>	<b>Earthwork</b>					
2.1	Demolition	LS	1		\$0	
2.2	Regular Excavation	CY	931	\$23	\$21,413	
<b>3.0</b>	<b>Drainage</b>					
3.1	Underdrain, Type III	LF	931	\$56	\$52,136	
3.2	Nutrient Box 12'x20'	EA		\$299,700	\$0	
3.3	Manholes, J-8, <10'	EA	4	\$18,000	\$72,000	
3.4	Curb Inlet	EA	8	\$7,000	\$56,000	
3.5	15" RCP (Section III, 19)	LF		\$120	\$0	
3.6	18" RCP (Section III, 19)	LF		\$125	\$0	
3.7	24" RCP (Section III, 19)	LF	662	\$130	\$86,060	
3.8	30" RCP (Section III, 19)	LF		\$132	\$0	
3.9	36" RCP (Section III, 19)	LF	361	\$135	\$48,735	
3.10	42" RCP (Section III, 19)	LF		\$175	\$0	
3.11	48" RCP (Section III, 19)	LF		\$185	\$0	
<b>4.0</b>	<b>Paving And Marking</b>					
4.1	2.5" FDOT Type S-1 Asphalt(Section IV, 23)	SY	2379	\$13	\$30,927	
4.2	8" Crushed Concrete Base (Section IV, 22)	SY	2379	\$21	\$49,959	
4.3	12" Stabilized Sub-Base (Section IV, 22)	SY	2379	\$11	\$26,169	
4.4	Curb, Curb and Gutter, Valley Gutter Curb	LF	1862	\$20	\$37,240	
4.5	Concrete Sidewalk and Driveways, 6" Thick	SY		\$80	\$0	
4.6	ADA Ramps (Total of 4836 SF Concrete. )	EA		\$1,300	\$0	
4.7	Pavement Markings- 24" White Stop Bar (Section IV, 60)	LF	23	\$31	\$713	
4.8	Milling Exist Asph Pavt, 1" Avg Depth	SY		\$3.50	\$0	
4.9	Superpave Asphaltic Cone, Traffic C (resurfacing)	TN		\$106	\$0	
4.10	Performance Turf, Sod	SY	1862	\$14	\$26,068	
4.11	Irrigation System Repairs	LS	1	\$7,500	\$7,500	
<b>5.0</b>	<b>Utilities- Sanitary</b>					
5.1	8" DIP Sanitary w/Fittings (Section IV, 20)	LF		\$110	\$0	
<b>6.0</b>	<b>Utilities- Reclaimed Water</b>					
6.1	18" DIP For Reclaim Conflict w/Fittings (Section IV, 41)	LF		\$165	\$0	
6.2	18" RCP	LF		\$85	\$0	
<b>7.0</b>	<b>Utilities- Potable Water</b>					
7.1	2" Water Service Sleeve	EA	11	\$1,600	\$17,600	
7.3	6" PVC Water Main C-900 (Section IV, 41)	LF	1509	\$80	\$120,720	
7.4	8" PVC Water Main C-900 (Section IV, 41)	LF		\$100	\$0	
7.5	10" PVC Water Main C-900 (Section IV, 41)	LF		\$130	\$0	
8/inter 4/inter	7.6	Gate Valves	EA	16	\$1,500	\$24,000
	7.7	Tapping Sleeve and Valve	EA	8	\$1,600	\$12,800
	7.8	Fire Hydrant Assemblies (Section IV, 41)	EA	1	\$5,000	\$5,000
<b>8.0</b>	<b>Lighting</b>					
8.1	Remove & Reinstall Light Pole (Section IV, 9)	EA		\$500	\$0	
8.2	Light Pole Complete Relocate	EA		\$25,000	\$0	
8.3	New Light Poles (Furnished By Town)	EA		\$500	\$0	
8.4	PVC Conduit	LF		\$30	\$0	
8.5	Wire	LF		\$1.50	\$0	
8.6	Electrical Risers	EA		\$3,250	\$0	
8.7	Remove Old Electrical Services	EA		\$520	\$0	
8.8	Pull Boxes	EA		\$350	\$0	
				TOTAL	\$790,015	
				CONTINGENCY (20%)	\$158,003	
				BASE CONSTRUCTION COST	\$948,018	
				ADMINISTRATIVE & ENGINEERING (10%)	\$94,802	
				<b>TOTAL ESTIMATED CONSTRUCTION COST</b>	<b>\$1,042,820</b>	

14 Orlando/Ponce (Ponce from Manatee to Oleander 1)

BID ITEM	MOBILIZATION AND SITE PREPARATION	UNIT	QUANTITY	UNIT PRICE	TOTAL PRICE	
<b>1.0</b>	<b>Mobilization and Site Preparation</b>					
1.1	Mobilization	LS	1	\$168,000	\$168,000	
1.2	Maintenance of Traffic (Section IV, 44)	LS	1	\$39,000	\$39,000	
1.3	Project Sign (Section III, 22)	EA	1	\$1,200	\$1,200	
1.4	Erosion Control (Section IV, 38)	LS	1		\$0	
1.5	Sediment Barrier	LF	3510	\$2.50	\$8,775	
1.6	Inlet Protection System	EA	14	\$140	\$1,960	
1.7	Clearing & Grubbing	AC		\$69,000	\$0	
1.8	Tree Removal	EA		\$250	\$0	
<b>2.0</b>	<b>Earthwork</b>					
2.1	Demolition	LS	1		\$0	
2.2	Regular Excavation	CY	1755	\$23	\$40,365	
<b>3.0</b>	<b>Drainage</b>					
3.1	Underdrain, Type III	LF	1755	\$56	\$98,280	
3.2	Nutrient Box 12'x20'	EA	1	\$299,700	\$299,700	
3.3	Manholes, J-8, <10'	EA	3	\$18,000	\$54,000	
3.4	Curb Inlet	EA	14	\$7,000	\$98,000	
3.5	15" RCP (Section III, 19)	LF		\$120	\$0	
3.6	18" RCP (Section III, 19)	LF		\$125	\$0	
3.7	24" RCP (Section III, 19)	LF	1071	\$130	\$139,230	
3.8	30" RCP (Section III, 19)	LF		\$132	\$0	
3.9	36" RCP (Section III, 19)	LF	386	\$135	\$52,110	
3.10	42" RCP (Section III, 19)	LF		\$175	\$0	
3.11	48" RCP (Section III, 19)	LF		\$185	\$0	
<b>4.0</b>	<b>Paving And Marking</b>					
4.1	2.5" FDOT Type S-1 Asphalt(Section IV, 23)	SY	5636	\$13	\$73,268	
4.2	8" Crushed Concrete Base (Section IV, 22)	SY	5636	\$21	\$118,356	
4.3	12" Stabilized Sub-Base (Section IV, 22)	SY	5636	\$11	\$61,996	
4.4	Curb, Curb and Gutter, Valley Gutter Curb	LF	5424	\$20	\$108,480	
4.5	Concrete Sidewalk and Driveways, 6" Thick	SY		\$80	\$0	
4.6	ADA Ramps (Total of 4836 SF Concrete. )	EA		\$1,300	\$0	
4.7	Pavement Markings- 24" White Stop Bar (Section IV, 60)	LF		\$31	\$0	
4.8	Milling Exist Asph Pavt, 1" Avg Depth	SY		\$3.50	\$0	
4.9	Superpave Asphaltic Cone, Traffic C (resurfacing)	TN		\$106	\$0	
4.10	Performance Turf, Sod	SY	3510	\$14	\$49,140	
4.11	Irrigation System Repairs	LS	1	\$7,500	\$7,500	
<b>5.0</b>	<b>Utilities- Sanitary</b>					
5.1	8" DIP Sanitary w/Fittings (Section IV, 20)	LF		\$110	\$0	
<b>6.0</b>	<b>Utilities- Reclaimed Water</b>					
6.1	18" DIP For Reclaim Conflict w/Fittings (Section IV, 41)	LF		\$165	\$0	
6.2	18" RCP	LF		\$85	\$0	
<b>7.0</b>	<b>Utilities- Potable Water</b>					
7.1	2" Water Service Sleeve	EA	26	\$1,600	\$41,600	
7.3	6" PVC Water Main C-900 (Section IV, 41)	LF	2248	\$80	\$179,840	
7.4	8" PVC Water Main C-900 (Section IV, 41)	LF		\$100	\$0	
7.5	10" PVC Water Main C-900 (Section IV, 41)	LF	1005	\$130	\$130,650	
8/inter 4/inter	7.6	Gate Valves	EA	20	\$1,500	\$30,000
	7.7	Tapping Sleeve and Valve	EA	10	\$1,600	\$16,000
	7.8	Fire Hydrant Assemblies (Section IV, 41)	EA	2	\$5,000	\$10,000
<b>8.0</b>	<b>Lighting</b>					
8.1	Remove & Reinstall Light Pole (Section IV, 9)	EA		\$500	\$0	
8.2	Light Pole Complete Relocate	EA		\$25,000	\$0	
8.3	New Light Poles (Furnished By Town)	EA		\$500	\$0	
8.4	PVC Conduit	LF	1755	\$30	\$52,650	
8.5	Wire	LF	1755	\$1.50	\$2,633	
8.6	Electrical Risers	EA		\$3,250	\$0	
8.7	Remove Old Electrical Services	EA		\$520	\$0	
8.8	Pull Boxes	EA		\$350	\$0	
				TOTAL	\$1,882,733	
				CONTINGENCY (20%)	\$376,547	
				BASE CONSTRUCTION COST	\$2,259,279	
				ADMINISTRATIVE & ENGINEERING (10%)	\$225,928	
				<b>TOTAL ESTIMATED CONSTRUCTION COST</b>	<b>\$2,485,207</b>	

15 Osceola East of IRR

BID ITEM	MOBILIZATION AND SITE PREPARATION	UNIT	QUANTITY	UNIT PRICE	TOTAL PRICE	
<b>1.0</b>	<b>Mobilization and Site Preparation</b>					
1.1	Mobilization	LS	1	\$117,000	\$117,000	
1.2	Maintenance of Traffic (Section IV, 44)	LS	1	\$27,000	\$27,000	
1.3	Project Sign (Section III, 22)	EA	1	\$1,200	\$1,200	
1.4	Erosion Control (Section IV, 38)	LS	1		\$0	
1.5	Sediment Barrier	LF	3288	\$2.50	\$8,220	
1.6	Inlet Protection System	EA	10	\$140	\$1,400	
1.7	Clearing & Grubbing	AC		\$69,000	\$0	
1.8	Tree Removal	EA		\$250	\$0	
<b>2.0</b>	<b>Earthwork</b>					
2.1	Demolition	LS	1		\$0	
2.2	Regular Excavation	CY	1644	\$23	\$37,812	
<b>3.0</b>	<b>Drainage</b>					
3.1	Underdrain, Type III	LF	1644	\$56	\$92,064	
3.2	Nutrient Box 12'x20'	EA		\$299,700	\$0	
3.3	Manholes, J-8, <10'	EA	1	\$18,000	\$18,000	
3.4	Curb Inlet	EA	10	\$7,000	\$70,000	
3.5	15" RCP (Section III, 19)	LF		\$120	\$0	
3.6	18" RCP (Section III, 19)	LF		\$125	\$0	
3.7	24" RCP (Section III, 19)	LF	858	\$130	\$111,540	
3.8	30" RCP (Section III, 19)	LF	876	\$132	\$115,632	
3.9	36" RCP (Section III, 19)	LF		\$135	\$0	
3.10	42" RCP (Section III, 19)	LF		\$175	\$0	
3.11	48" RCP (Section III, 19)	LF		\$185	\$0	
<b>4.0</b>	<b>Paving And Marking</b>					
4.1	2.5" FDOT Type S-1 Asphalt(Section IV, 23)	SY	4749	\$13	\$61,737	
4.2	8" Crushed Concrete Base (Section IV, 22)	SY	4749	\$21	\$99,729	
4.3	12" Stabilized Sub-Base (Section IV, 22)	SY	4749	\$11	\$52,239	
4.4	Curb, Curb and Gutter, Valley Gutter Curb	LF	3288	\$20	\$65,760	
4.5	Concrete Sidewalk and Driveways, 6" Thick	SY		\$80	\$0	
4.6	ADA Ramps (Total of 4836 SF Concrete. )	EA		\$1,300	\$0	
4.7	Pavement Markings- 24" White Stop Bar (Section IV, 60)	LF	78	\$31	\$2,418	
4.8	Milling Exist Asph Pavt, 1" Avg Depth	SY		\$3.50	\$0	
4.9	Superpave Asphaltic Cone, Traffic C (resurfacing)	TN		\$106	\$0	
4.10	Performance Turf, Sod	SY	3288	\$14	\$46,032	
4.11	Irrigation System Repairs	LS	1	\$7,500	\$7,500	
<b>5.0</b>	<b>Utilities- Sanitary</b>					
5.1	8" DIP Sanitary w/Fittings (Section IV, 20)	LF		\$110	\$0	
<b>6.0</b>	<b>Utilities- Reclaimed Water</b>					
6.1	18" DIP For Reclaim Conflict w/Fittings (Section IV, 41)	LF		\$165	\$0	
6.2	18" RCP	LF		\$85	\$0	
<b>7.0</b>	<b>Utilities- Potable Water</b>					
7.1	2" Water Service Sleeve	EA	20	\$1,600	\$32,000	
7.3	6" PVC Water Main C-900 (Section IV, 41)	LF			\$0	
7.4	8" PVC Water Main C-900 (Section IV, 41)	LF			\$0	
7.5	10" PVC Water Main C-900 (Section IV, 41)	LF	2343	\$130	\$304,590	
8/inter 4/inter	7.6	Gate Valves	EA	12	\$1,500	\$18,000
	7.7	Tapping Sleeve and Valve	EA	6	\$1,600	\$9,600
	7.8	Fire Hydrant Assemblies (Section IV, 41)	EA	1	\$5,000	\$5,000
<b>8.0</b>	<b>Lighting</b>					
8.1	Remove & Reinstall Light Pole (Section IV, 9)	EA		\$500	\$0	
8.2	Light Pole Complete Relocate	EA		\$25,000	\$0	
8.3	New Light Poles (Furnished By Town)	EA		\$500	\$0	
8.4	PVC Conduit	LF		\$30	\$0	
8.5	Wire	LF		\$1.50	\$0	
8.6	Electrical Risers	EA		\$3,250	\$0	
8.7	Remove Old Electrical Services	EA		\$520	\$0	
8.8	Pull Boxes	EA		\$350	\$0	
				TOTAL	\$1,304,473	
				CONTINGENCY (20%)	\$260,895	
				BASE CONSTRUCTION COST	\$1,565,368	
				ADMINISTRATIVE & ENGINEERING (10%)	\$156,537	
				<b>TOTAL ESTIMATED CONSTRUCTION COST</b>	<b>\$1,721,904</b>	

16 Pinellas/Ponce (Phase 3)

BID ITEM	MOBILIZATION AND SITE PREPARATION	UNIT	QUANTITY	UNIT PRICE	TOTAL PRICE	
<b>1.0</b>	<b>Mobilization and Site Preparation</b>					
1.1	Mobilization	LS	1	\$69,000	\$69,000	
1.2	Maintenance of Traffic (Section IV, 44)	LS	1	\$16,000	\$16,000	
1.3	Project Sign (Section III, 22)	EA	1	\$1,200	\$1,200	
1.4	Erosion Control (Section IV, 38)	LS	1		\$0	
1.5	Sediment Barrier	LF	1880	\$2.50	\$4,700	
1.6	Inlet Protection System	EA	8	\$140	\$1,120	
1.7	Clearing & Grubbing	AC		\$69,000	\$0	
1.8	Tree Removal	EA		\$250	\$0	
<b>2.0</b>	<b>Earthwork</b>					
2.1	Demolition	LS	1		\$0	
2.2	Regular Excavation	CY	940	\$23	\$21,620	
<b>3.0</b>	<b>Drainage</b>					
3.1	Underdrain, Type III	LF	940	\$56	\$52,640	
3.2	Nutrient Box 12'x20'	EA		\$299,700	\$0	
3.3	Manholes, J-8, <10'	EA	4	\$18,000	\$72,000	
3.4	Curb Inlet	EA	8	\$7,000	\$56,000	
3.5	15" RCP (Section III, 19)	LF		\$120	\$0	
3.6	18" RCP (Section III, 19)	LF		\$125	\$0	
3.7	24" RCP (Section III, 19)	LF		\$130	\$0	
3.8	30" RCP (Section III, 19)	LF	1052	\$132	\$138,864	
3.9	36" RCP (Section III, 19)	LF		\$135	\$0	
3.10	42" RCP (Section III, 19)	LF		\$175	\$0	
3.11	48" RCP (Section III, 19)	LF		\$185	\$0	
<b>4.0</b>	<b>Paving And Marking</b>					
4.1	2.5" FDOT Type S-1 Asphalt(Section IV, 23)	SY	2507	\$13	\$32,591	
4.2	8" Crushed Concrete Base (Section IV, 22)	SY	2507	\$21	\$52,647	
4.3	12" Stabilized Sub-Base (Section IV, 22)	SY	2507	\$11	\$27,577	
4.4	Curb, Curb and Gutter, Valley Gutter Curb	LF	2442	\$20	\$48,840	
4.5	Concrete Sidewalk and Driveways, 6" Thick	SY		\$80	\$0	
4.6	ADA Ramps (Total of 4836 SF Concrete. )	EA		\$1,300	\$0	
4.7	Pavement Markings- 24" White Stop Bar (Section IV, 60)	LF	47	\$31	\$1,457	
4.8	Milling Exist Asph Pavt, 1" Avg Depth	SY		\$3.50	\$0	
4.9	Superpave Asphaltic Cone, Traffic C (resurfacing)	TN		\$106	\$0	
4.10	Performance Turf, Sod	SY	1880	\$14	\$26,320	
4.11	Irrigation System Repairs	LS	1	\$7,500	\$7,500	
<b>5.0</b>	<b>Utilities- Sanitary</b>					
5.1	8" DIP Sanitary w/Fittings (Section IV, 20)	LF		\$110	\$0	
<b>6.0</b>	<b>Utilities- Reclaimed Water</b>					
6.1	18" DIP For Reclaim Conflict w/Fittings (Section IV, 41)	LF		\$165	\$0	
6.2	18" RCP	LF		\$85	\$0	
<b>7.0</b>	<b>Utilities- Potable Water</b>					
7.1	2" Water Service Sleeve	EA	13	\$1,600	\$20,800	
7.3	6" PVC Water Main C-900 (Section IV, 41)	LF	1058	\$80	\$84,640	
7.4	8" PVC Water Main C-900 (Section IV, 41)	LF		\$100	\$0	
7.5	10" PVC Water Main C-900 (Section IV, 41)	LF		\$130	\$0	
8/inter 4/inter	7.6	Gate Valves	EA	12	\$1,500	\$18,000
	7.7	Tapping Sleeve and Valve	EA	6	\$1,600	\$9,600
	7.8	Fire Hydrant Assemblies (Section IV, 41)	EA	1	\$5,000	\$5,000
<b>8.0</b>	<b>Lighting</b>					
8.1	Remove & Reinstall Light Pole (Section IV, 9)	EA		\$500	\$0	
8.2	Light Pole Complete Relocate	EA		\$25,000	\$0	
8.3	New Light Poles (Furnished By Town)	EA		\$500	\$0	
8.4	PVC Conduit	LF		\$30	\$0	
8.5	Wire	LF		\$1.50	\$0	
8.6	Electrical Risers	EA		\$3,250	\$0	
8.7	Remove Old Electrical Services	EA		\$520	\$0	
8.8	Pull Boxes	EA		\$350	\$0	
				TOTAL	\$768,116	
				CONTINGENCY (20%)	\$153,623	
				BASE CONSTRUCTION COST	\$921,739	
				ADMINISTRATIVE & ENGINEERING (10%)	\$92,174	
				<b>TOTAL ESTIMATED CONSTRUCTION COST</b>	<b>\$1,013,913</b>	

17 Pinellas/Ponce (Phase 4)

BID ITEM	MOBILIZATION AND SITE PREPARATION	UNIT	QUANTITY	UNIT PRICE	TOTAL PRICE	
<b>1.0</b>	<b>Mobilization and Site Preparation</b>					
1.1	Mobilization	LS	1	\$97,000	\$97,000	
1.2	Maintenance of Traffic (Section IV, 44)	LS	1	\$23,000	\$23,000	
1.3	Project Sign (Section III, 22)	EA	1	\$1,200	\$1,200	
1.4	Erosion Control (Section IV, 38)	LS	1		\$0	
1.5	Sediment Barrier	LF	3640	\$2.50	\$9,100	
1.6	Inlet Protection System	EA	12	\$140	\$1,680	
1.7	Clearing & Grubbing	AC		\$69,000	\$0	
1.8	Tree Removal	EA		\$250	\$0	
<b>2.0</b>	<b>Earthwork</b>					
2.1	Demolition	LS	1		\$0	
2.2	Regular Excavation	CY	1820	\$23	\$41,860	
<b>3.0</b>	<b>Drainage</b>					
3.1	Underdrain, Type III	LF		\$56	\$0	
3.2	Nutrient Box 12'x20'	EA		\$299,700	\$0	
3.3	Manholes, J-8, <10'	EA		\$18,000	\$0	
3.4	Curb Inlet	EA	12	\$7,000	\$84,000	
3.5	15" RCP (Section III, 19)	LF		\$120	\$0	
3.6	18" RCP (Section III, 19)	LF		\$125	\$0	
3.7	24" RCP (Section III, 19)	LF	1940	\$130	\$252,200	
3.8	30" RCP (Section III, 19)	LF		\$132	\$0	
3.9	36" RCP (Section III, 19)	LF		\$135	\$0	
3.10	42" RCP (Section III, 19)	LF		\$175	\$0	
3.11	48" RCP (Section III, 19)	LF		\$185	\$0	
<b>4.0</b>	<b>Paving And Marking</b>					
4.1	2.5" FDOT Type S-1 Asphalt(Section IV, 23)	SY	3741	\$13	\$48,633	
4.2	8" Crushed Concrete Base (Section IV, 22)	SY	3741	\$21	\$78,561	
4.3	12" Stabilized Sub-Base (Section IV, 22)	SY	3741	\$11	\$41,151	
4.4	Curb, Curb and Gutter, Valley Gutter Curb	LF	3640	\$20	\$72,800	
4.5	Concrete Sidewalk and Driveways, 6" Thick	SY		\$80	\$0	
4.6	ADA Ramps (Total of 4836 SF Concrete. )	EA		\$1,300	\$0	
4.7	Pavement Markings- 24" White Stop Bar (Section IV, 60)	LF	56	\$31	\$1,736	
4.8	Milling Exist Asph Pavt, 1" Avg Depth	SY		\$3.50	\$0	
4.9	Superpave Asphaltic Cone, Traffic C (resurfacing)	TN		\$106	\$0	
4.10	Performance Turf, Sod	SY	3640	\$14	\$50,960	
4.11	Irrigation System Repairs	LS	1	\$7,500	\$7,500	
<b>5.0</b>	<b>Utilities- Sanitary</b>					
5.1	8" DIP Sanitary w/Fittings (Section IV, 20)	LF		\$110	\$0	
<b>6.0</b>	<b>Utilities- Reclaimed Water</b>					
6.1	18" DIP For Reclaim Conflict w/Fittings (Section IV, 41)	LF		\$165	\$0	
6.2	18" RCP	LF		\$85	\$0	
<b>7.0</b>	<b>Utilities- Potable Water</b>					
7.1	2" Water Service Sleeve	EA	18	\$1,600	\$28,800	
7.3	6" PVC Water Main C-900 (Section IV, 41)	LF	2329	\$80	\$186,320	
7.4	8" PVC Water Main C-900 (Section IV, 41)	LF		\$100	\$0	
7.5	10" PVC Water Main C-900 (Section IV, 41)	LF		\$130	\$0	
8/inter 4/inter	7.6	Gate Valves	EA	24	\$1,500	\$36,000
	7.7	Tapping Sleeve and Valve	EA	12	\$1,600	\$19,200
	7.8	Fire Hydrant Assemblies (Section IV, 41)	EA	1	\$5,000	\$5,000
<b>8.0</b>	<b>Lighting</b>					
8.1	Remove & Reinstall Light Pole (Section IV, 9)	EA		\$500	\$0	
8.2	Light Pole Complete Relocate	EA		\$25,000	\$0	
8.3	New Light Poles (Furnished By Town)	EA		\$500	\$0	
8.4	PVC Conduit	LF		\$30	\$0	
8.5	Wire	LF		\$1.50	\$0	
8.6	Electrical Risers	EA		\$3,250	\$0	
8.7	Remove Old Electrical Services	EA		\$520	\$0	
8.8	Pull Boxes	EA		\$350	\$0	
				TOTAL	\$1,086,701	
				CONTINGENCY (20%)	\$217,340	
				BASE CONSTRUCTION COST	\$1,304,041	
				ADMINISTRATIVE & ENGINEERING (10%)	\$130,404	
				<b>TOTAL ESTIMATED CONSTRUCTION COST</b>	<b>\$1,434,445</b>	

18 Poinsettia

BID ITEM	MOBILIZATION AND SITE PREPARATION	UNIT	QUANTITY	UNIT PRICE	TOTAL PRICE
<b>1.0</b>	<b>Mobilization and Site Preparation</b>				
1.1	Mobilization	LS	1	\$4,000	\$4,000
1.2	Maintenance of Traffic (Section IV, 44)	LS	1	\$1,000	\$1,000
1.3	Project Sign (Section III, 22)	EA	1	\$1,200	\$1,200
1.4	Erosion Control (Section IV, 38)	LS	1		\$0
1.5	Sediment Barrier	LF		\$2.50	\$0
1.6	Inlet Protection System	EA		\$140	\$0
1.7	Clearing & Grubbing	AC		\$69,000	\$0
1.8	Tree Removal	EA		\$250	\$0
<b>2.0</b>	<b>Earthwork</b>				
2.1	Demolition	LS	1		\$0
2.2	Regular Excavation	CY		\$23	\$0
<b>3.0</b>	<b>Drainage</b>				
3.1	Underdrain, Type III	LF		\$56	\$0
3.2	Nutrient Box 12'x20'	EA		\$299,700	\$0
3.3	Manholes, J-8, <10'	EA		\$18,000	\$0
3.4	Curb Inlet	EA		\$7,000	\$0
3.5	15" RCP (Section III, 19)	LF		\$120	\$0
3.6	18" RCP (Section III, 19)	LF		\$125	\$0
3.7	24" RCP (Section III, 19)	LF		\$130	\$0
3.8	30" RCP (Section III, 19)	LF		\$132	\$0
3.9	36" RCP (Section III, 19)	LF		\$135	\$0
3.10	42" RCP (Section III, 19)	LF		\$175	\$0
3.11	48" RCP (Section III, 19)	LF		\$185	\$0
<b>4.0</b>	<b>Paving And Marking</b>				
4.1	2.5" FDOT Type S-1 Asphalt(Section IV, 23)	SY		\$13	\$0
4.2	8" Crushed Concrete Base (Section IV, 22)	SY		\$21	\$0
4.3	12" Stabilized Sub-Base (Section IV, 22)	SY		\$11	\$0
4.4	Curb, Curb and Gutter, Valley Gutter Curb	LF		\$20	\$0
4.5	Concrete Sidewalk and Driveways, 6" Thick	SY		\$80	\$0
4.6	ADA Ramps (Total of 4836 SF Concrete. )	EA		\$1,300	\$0
4.7	Pavement Markings- 24" White Stop Bar (Section IV, 60)	LF	9	\$31	\$279
4.8	Milling Exist Asph Pavt, 1" Avg Depth	SY	1766	\$3.50	\$6,181
4.9	Superpave Asphaltic Cone, Traffic C (resurfacing)	TN	250	\$106	\$26,500
<b>5.0</b>	<b>Utilities- Sanitary</b>				
5.1	8" DIP Sanitary w/Fittings (Section IV, 20)	LF		\$110	\$0
<b>6.0</b>	<b>Utilities- Reclaimed Water</b>				
6.1	18" DIP For Reclaim Conflict w/Fittings (Section IV, 41)	LF		\$165	\$0
6.2	18" RCP	LF		\$85	\$0
<b>7.0</b>	<b>Utilities- Potable Water</b>				
7.1	2" Water Service Sleeve	EA		\$1,600	\$0
7.2	4" PVC Water Main C-900 (Section IV, 41)	LF			\$0
7.3	6" PVC Water Main C-900 (Section IV, 41)	LF			\$0
7.4	8" PVC Water Main C-900 (Section IV, 41)	LF			\$0
7.5	10" PVC Water Main C-900 (Section IV, 41)	LF			\$0
8/inter 4/inter	7.6 Gate Valves	EA		\$1,500	\$0
	7.7 Tapping Sleeve and Valve	EA		\$1,600	\$0
	7.8 Fire Hydrant Assemblies (Section IV, 41)	EA		\$5,000	\$0
<b>8.0</b>	<b>Lighting</b>				
8.1	Remove & Reinstall Light Pole (Section IV, 9)	EA		\$500	\$0
8.2	Light Pole Complete Relocate	EA		\$25,000	\$0
8.3	New Light Poles (Furnished By Town)	EA		\$500	\$0
8.4	PVC Conduit	LF		\$30	\$0
8.5	Wire	LF		\$1.50	\$0
8.6	Electrical Risers	EA		\$3,250	\$0
8.7	Remove Old Electrical Services	EA		\$520	\$0
8.8	Pull Boxes	EA		\$350	\$0
				TOTAL	\$39,160
				CONTINGENCY (20%)	\$7,832
				BASE CONSTRUCTION COST	\$46,992
				ADMINISTRATIVE & ENGINEERING (10%)	\$4,699
				<b>TOTAL ESTIMATED CONSTRUCTION COST</b>	<b>\$51,691</b>

19 Ponce from Manatee to Rosery

BID ITEM	MOBILIZATION AND SITE PREPARATION	UNIT	QUANTITY	UNIT PRICE	TOTAL PRICE	
<b>1.0</b>	<b>Mobilization and Site Preparation</b>					
1.1	Mobilization	LS	1	\$108,000	\$108,000	
1.2	Maintenance of Traffic (Section IV, 44)	LS	1	\$25,000	\$25,000	
1.3	Project Sign (Section III, 22)	EA	1	\$1,200	\$1,200	
1.4	Erosion Control (Section IV, 38)	LS	1		\$0	
1.5	Sediment Barrier	LF	2278	\$2.50	\$5,695	
1.6	Inlet Protection System	EA	7	\$140	\$980	
1.7	Clearing & Grubbing	AC		\$69,000	\$0	
1.8	Tree Removal	EA		\$250	\$0	
<b>2.0</b>	<b>Earthwork</b>					
2.1	Demolition	LS	1		\$0	
2.2	Regular Excavation	CY	1139	\$23	\$26,197	
<b>3.0</b>	<b>Drainage</b>					
3.1	Underdrain, Type III	LF	1139	\$56	\$63,784	
3.2	Nutrient Box 12'x20'	EA		\$299,700	\$0	
3.3	Manholes, J-8, <10'	EA		\$18,000	\$0	
3.4	Curb Inlet	EA	12	\$7,000	\$84,000	
3.5	15" RCP (Section III, 19)	LF		\$120	\$0	
3.6	18" RCP (Section III, 19)	LF	734	\$125	\$91,750	
3.7	24" RCP (Section III, 19)	LF	633	\$130	\$82,290	
3.8	30" RCP (Section III, 19)	LF		\$132	\$0	
3.9	36" RCP (Section III, 19)	LF		\$135	\$0	
3.10	42" RCP (Section III, 19)	LF		\$175	\$0	
3.11	48" RCP (Section III, 19)	LF		\$185	\$0	
<b>4.0</b>	<b>Paving And Marking</b>					
4.1	2.5" FDOT Type S-1 Asphalt(Section IV, 23)	SY	4872	\$13	\$63,336	
4.2	8" Crushed Concrete Base (Section IV, 22)	SY	4872	\$21	\$102,312	
4.3	12" Stabilized Sub-Base (Section IV, 22)	SY	4872	\$11	\$53,592	
4.4	Curb, Curb and Gutter, Valley Gutter Curb	LF	4556	\$20	\$91,120	
4.5	Concrete Sidewalk and Driveways, 6" Thick	SY		\$80	\$0	
4.6	ADA Ramps (Total of 4836 SF Concrete. )	EA		\$1,300	\$0	
4.7	Pavement Markings- 24" White Stop Bar (Section IV, 60)	LF	120	\$31	\$3,720	
4.8	Milling Exist Asph Pavt, 1" Avg Depth	SY		\$3.50	\$0	
4.9	Superpave Asphaltic Cone, Traffic C (resurfacing)	TN		\$106	\$0	
4.10	Performance Turf, Sod	SY	2278	\$14	\$31,892	
4.11	Irrigation System Repairs	LS	1	\$7,500	\$7,500	
<b>5.0</b>	<b>Utilities- Sanitary</b>					
5.1	8" DIP Sanitary w/Fittings (Section IV, 20)	LF		\$110	\$0	
<b>6.0</b>	<b>Utilities- Reclaimed Water</b>					
6.1	18" DIP For Reclaim Conflict w/Fittings (Section IV, 41)	LF		\$165	\$0	
6.2	18" RCP	LF		\$85	\$0	
<b>7.0</b>	<b>Utilities- Potable Water</b>					
7.1	2" Water Service Sleeve	EA	15	\$1,600	\$24,000	
7.3	6" PVC Water Main C-900 (Section IV, 41)	LF	2278	\$80	\$182,240	
7.4	8" PVC Water Main C-900 (Section IV, 41)	LF		\$100	\$0	
7.5	10" PVC Water Main C-900 (Section IV, 41)	LF	890	\$130	\$115,700	
8/inter 4/inter	7.6	Gate Valves	EA	16	\$1,500	\$24,000
	7.7	Tapping Sleeve and Valve	EA	8	\$1,600	\$12,800
	7.8	Fire Hydrant Assemblies (Section IV, 41)	EA	1	\$5,000	\$5,000
<b>8.0</b>	<b>Lighting</b>					
8.1	Remove & Reinstall Light Pole (Section IV, 9)	EA		\$500	\$0	
8.2	Light Pole Complete Relocate	EA		\$25,000	\$0	
8.3	New Light Poles (Furnished By Town)	EA		\$500	\$0	
8.4	PVC Conduit	LF		\$30	\$0	
8.5	Wire	LF		\$1.50	\$0	
8.6	Electrical Risers	EA		\$3,250	\$0	
8.7	Remove Old Electrical Services	EA		\$520	\$0	
8.8	Pull Boxes	EA		\$350	\$0	
				TOTAL	\$1,206,108	
				CONTINGENCY (20%)	\$241,222	
				BASE CONSTRUCTION COST	\$1,447,330	
				ADMINISTRATIVE & ENGINEERING (10%)	\$144,733	
				<b>TOTAL ESTIMATED CONSTRUCTION COST</b>	<b>\$1,592,063</b>	

**20 Ponce from Roundabout to Trail**

BID ITEM	MOBILIZATION AND SITE PREPARATION	UNIT	QUANTITY	UNIT PRICE	TOTAL PRICE	
<b>1.0</b>	<b>Mobilization and Site Preparation</b>					
1.1	Mobilization	LS	1	\$183,000	\$183,000	
1.2	Maintenance of Traffic (Section IV, 44)	LS	1	\$43,000	\$43,000	
1.3	Project Sign (Section III, 22)	EA	1	\$1,200	\$1,200	
1.4	Erosion Control (Section IV, 38)	LS	1		\$0	
1.5	Sediment Barrier	LF	3820	\$2.50	\$9,550	
1.6	Inlet Protection System	EA	28	\$140	\$3,920	
1.7	Clearing & Grubbing	AC		\$69,000	\$0	
1.8	Tree Removal	EA		\$250	\$0	
<b>2.0</b>	<b>Earthwork</b>					
2.1	Demolition	LS	1		\$0	
2.2	Regular Excavation	CY	1910	\$23	\$43,930	
<b>3.0</b>	<b>Drainage</b>					
3.1	Underdrain, Type III	LF	1910	\$56	\$106,960	
3.2	Nutrient Box 12'x20'	EA		\$299,700	\$0	
3.3	Manholes, J-8, <10'	EA	1	\$18,000	\$18,000	
3.4	Curb Inlet	EA	28	\$7,000	\$196,000	
3.5	15" RCP (Section III, 19)	LF		\$120	\$0	
3.6	18" RCP (Section III, 19)	LF		\$125	\$0	
3.7	24" RCP (Section III, 19)	LF	832	\$130	\$108,160	
3.8	30" RCP (Section III, 19)	LF	1037	\$132	\$136,884	
3.9	36" RCP (Section III, 19)	LF	535	\$135	\$72,225	
3.10	42" RCP (Section III, 19)	LF		\$175	\$0	
3.11	48" RCP (Section III, 19)	LF		\$185	\$0	
<b>4.0</b>	<b>Paving And Marking</b>					
4.1	2.5" FDOT Type S-1 Asphalt(Section IV, 23)	SY	7980	\$13	\$103,740	
4.2	8" Crushed Concrete Base (Section IV, 22)	SY	7980	\$21	\$167,580	
4.3	12" Stabilized Sub-Base (Section IV, 22)	SY	7980	\$11	\$87,780	
4.4	Curb, Curb and Gutter, Valley Gutter Curb	LF	3820	\$20	\$76,400	
4.5	Concrete Sidewalk and Driveways, 6" Thick	SY		\$80	\$0	
4.6	ADA Ramps (Total of 4836 SF Concrete. )	EA		\$1,300	\$0	
4.7	Pavement Markings- 24" White Stop Bar (Section IV, 60)	LF	234	\$31	\$7,254	
4.8	Milling Exist Asph Pavt, 1" Avg Depth	SY		\$3.50	\$0	
4.9	Superpave Asphaltic Cone, Traffic C (resurfacing)	TN		\$106	\$0	
4.10	Performance Turf, Sod	SY	3820	\$14	\$53,480	
4.11	Irrigation System Repairs	LS	1	\$7,500	\$7,500	
<b>5.0</b>	<b>Utilities- Sanitary</b>					
5.1	8" DIP Sanitary w/Fittings (Section IV, 20)	LF		\$110	\$0	
<b>6.0</b>	<b>Utilities- Reclaimed Water</b>					
6.1	18" DIP For Reclaim Conflict w/Fittings (Section IV, 41)	LF		\$165	\$0	
6.2	18" RCP	LF		\$85	\$0	
<b>7.0</b>	<b>Utilities- Potable Water</b>					
7.1	2" Water Service Sleeve	EA	22	\$1,600	\$35,200	
7.3	6" PVC Water Main C-900 (Section IV, 41)	LF	1963	\$80	\$157,040	
7.4	8" PVC Water Main C-900 (Section IV, 41)	LF		\$100	\$0	
7.5	10" PVC Water Main C-900 (Section IV, 41)	LF	890	\$130	\$115,700	
7.5	14" PVC Water Main	LF	1262	\$190	\$239,780	
8/inter 4/inter	7.6	Gate Valves	EA	32	\$1,500	\$48,000
	7.7	Tapping Sleeve and Valve	EA	16	\$1,600	\$25,600
	7.8	Fire Hydrant Assemblies (Section IV, 41)	EA	1	\$5,000	\$5,000
<b>8.0</b>	<b>Lighting</b>					
8.1	Remove & Reinstall Light Pole (Section IV, 9)	EA		\$500	\$0	
8.2	Light Pole Complete Relocate	EA		\$25,000	\$0	
8.3	New Light Poles (Furnished By Town)	EA		\$500	\$0	
8.4	PVC Conduit	LF		\$30	\$0	
8.5	Wire	LF		\$1.50	\$0	
8.6	Electrical Risers	EA		\$3,250	\$0	
8.7	Remove Old Electrical Services	EA		\$520	\$0	
8.8	Pull Boxes	EA		\$350	\$0	
				TOTAL	\$2,052,883	
				CONTINGENCY (20%)	\$410,577	
				BASE CONSTRUCTION COST	\$2,463,460	
				ADMINISTRATIVE & ENGINEERING (10%)	\$246,346	
				<b>TOTAL ESTIMATED CONSTRUCTION COST</b>	<b>\$2,709,806</b>	

## 21 Seawall Replacements

BID ITEM	MOBILIZATION AND SITE PREPARATION	UNIT	QUANTITY	UNIT PRICE	TOTAL PRICE
<b>1.0</b>	<b>Mobilization and Site Preparation</b>				
1.1	Mobilization	LS	1	\$1,000	\$1,000
1.2	Maintenance of Traffic (Section IV, 44)	LS	1	\$1,000	\$1,000
1.3	Project Sign (Section III, 22)	EA	1	\$1,200	\$1,200
1.4	Erosion Control (Section IV, 38)	LS	1		\$0
1.5	Sediment Barrier	LF		\$2.50	\$0
1.6	Inlet Protection System	EA		\$140	\$0
1.7	Clearing & Grubbing	AC		\$69,000	\$0
1.8	Tree Removal	EA		\$250	\$0
<b>2.0</b>	<b>Earthwork</b>				
2.1	Demolition	LS	1		\$0
2.2	Regular Excavation	CY		\$23	\$0
<b>3.0</b>	<b>Drainage</b>				
3.1	Underdrain, Type III	LF		\$56	\$0
3.2	Nutrient Box 12'x20'	EA		\$299,700	\$0
3.3	Manholes, J-8, <10'	EA		\$18,000	\$0
3.4	Curb Inlet	EA		\$7,000	\$0
3.5	15" RCP (Section III, 19)	LF		\$120	\$0
3.6	18" RCP (Section III, 19)	LF		\$125	\$0
3.7	24" RCP (Section III, 19)	LF		\$130	\$0
3.8	30" RCP (Section III, 19)	LF		\$132	\$0
3.9	36" RCP (Section III, 19)	LF		\$135	\$0
3.10	42" RCP (Section III, 19)	LF		\$175	\$0
3.11	48" RCP (Section III, 19)	LF		\$185	\$0
<b>4.0</b>	<b>Paving And Marking</b>				
4.1	2.5" FDOT Type S-1 Asphalt(Section IV, 23)	SY		\$13	\$0
4.2	8" Crushed Concrete Base (Section IV, 22)	SY		\$21	\$0
4.3	12" Stabilized Sub-Base (Section IV, 22)	SY		\$11	\$0
4.4	Curb, Curb and Gutter, Valley Gutter Curb	LF		\$20	\$0
4.5	Concrete Sidewalk and Driveways, 6" Thick	SY		\$80	\$0
4.6	ADA Ramps (Total of 4836 SF Concrete. )	EA		\$1,300	\$0
4.7	Pavement Markings- 24" White Stop Bar (Section IV, 60)	LF		\$31	\$0
4.8	Milling Exist Asph Pavt, 1" Avg Depth	SY		\$3.50	\$0
4.9	Superpave Asphaltic Cone, Traffic C (resurfacing)	TN		\$106	\$0
<b>5.0</b>	<b>Utilities- Sanitary</b>				
5.1	8" DIP Sanitary w/Fittings (Section IV, 20)	LF		\$110	\$0
<b>6.0</b>	<b>Utilities- Reclaimed Water</b>				
6.1	18" DIP For Reclaim Conflict w/Fittings (Section IV, 41)	LF		\$165	\$0
6.2	18" RCP	LF		\$85	\$0
<b>7.0</b>	<b>Utilities- Potable Water</b>				
7.1	2" Water Service Sleeve	EA		\$1,600	\$0
7.2	4" PVC Water Main C-900 (Section IV, 41)	LF			\$0
7.3	6" PVC Water Main C-900 (Section IV, 41)	LF			\$0
7.4	8" PVC Water Main C-900 (Section IV, 41)	LF			\$0
7.5	10" PVC Water Main C-900 (Section IV, 41)	LF			\$0
8/inter 4/inter	7.6 Gate Valves	EA		\$1,500	\$0
	7.7 Tapping Sleeve and Valve	EA		\$1,600	\$0
	7.8 Fire Hydrant Assemblies (Section IV, 41)	EA		\$5,000	\$0
<b>8.0</b>	<b>Lighting</b>				
8.1	Remove & Reinstall Light Pole (Section IV, 9)	EA		\$500	\$0
8.2	Light Pole Complete Relocate	EA		\$25,000	\$0
8.3	New Light Poles (Furnished By Town)	EA		\$500	\$0
8.4	PVC Conduit	LF		\$30	\$0
8.5	Wire	LF		\$1.50	\$0
8.6	Electrical Risers	EA		\$3,250	\$0
8.7	Remove Old Electrical Services	EA		\$520	\$0
8.8	Pull Boxes	EA		\$350	\$0
				TOTAL	\$3,200
				CONTINGENCY (20%)	\$640
				BASE CONSTRUCTION COST	\$3,840
				ADMINISTRATIVE & ENGINEERING (10%)	\$384
				<b>TOTAL ESTIMATED CONSTRUCTION COST</b>	<b>\$4,224</b>

**22 The Bluff**

BID ITEM	MOBILIZATION AND SITE PREPARATION	UNIT	QUANTITY	UNIT PRICE	TOTAL PRICE
<b>1.0</b>	<b>Mobilization and Site Preparation</b>				
1.1	Mobilization	LS	1	\$1,000	\$1,000
1.2	Maintenance of Traffic (Section IV, 44)	LS	1	\$1,000	\$1,000
1.3	Project Sign (Section III, 22)	EA	1	\$1,200	\$1,200
1.4	Erosion Control (Section IV, 38)	LS	1		\$0
1.5	Sediment Barrier	LF		\$2.50	\$0
1.6	Inlet Protection System	EA		\$140	\$0
1.7	Clearing & Grubbing	AC		\$69,000	\$0
1.8	Tree Removal	EA		\$250	\$0
<b>2.0</b>	<b>Earthwork</b>				
2.1	Demolition	LS	1		\$0
2.2	Regular Excavation	CY		\$23	\$0
<b>3.0</b>	<b>Drainage</b>				
3.1	Underdrain, Type III	LF		\$56	\$0
3.2	Nutrient Box 12'x20'	EA		\$299,700	\$0
3.3	Manholes, J-8, <10'	EA		\$18,000	\$0
3.4	Curb Inlet	EA		\$7,000	\$0
3.5	15" RCP (Section III, 19)	LF		\$120	\$0
3.6	18" RCP (Section III, 19)	LF		\$125	\$0
3.7	24" RCP (Section III, 19)	LF		\$130	\$0
3.8	30" RCP (Section III, 19)	LF		\$132	\$0
3.9	36" RCP (Section III, 19)	LF		\$135	\$0
3.10	42" RCP (Section III, 19)	LF		\$175	\$0
3.11	48" RCP (Section III, 19)	LF		\$185	\$0
<b>4.0</b>	<b>Paving And Marking</b>				
4.1	2.5" FDOT Type S-1 Asphalt(Section IV, 23)	SY		\$13	\$0
4.2	8" Crushed Concrete Base (Section IV, 22)	SY		\$21	\$0
4.3	12" Stabilized Sub-Base (Section IV, 22)	SY		\$11	\$0
4.4	Curb, Curb and Gutter, Valley Gutter Curb	LF		\$20	\$0
4.5	Concrete Sidewalk and Driveways, 6" Thick	SY		\$80	\$0
4.6	ADA Ramps (Total of 4836 SF Concrete. )	EA		\$1,300	\$0
4.7	Pavement Markings- 24" White Stop Bar (Section IV, 60)	LF		\$31	\$0
4.8	Milling Exist Asph Pavt, 1" Avg Depth	SY		\$3.50	\$0
4.9	Superpave Asphaltic Cone, Traffic C (resurfacing)	TN		\$106	\$0
<b>5.0</b>	<b>Utilities- Sanitary</b>				
5.1	8" DIP Sanitary w/Fittings (Section IV, 20)	LF		\$110	\$0
<b>6.0</b>	<b>Utilities- Reclaimed Water</b>				
6.1	18" DIP For Reclaim Conflict w/Fittings (Section IV, 41)	LF		\$165	\$0
6.2	18" RCP	LF		\$85	\$0
<b>7.0</b>	<b>Utilities- Potable Water</b>				
7.1	2" Water Service Sleeve	EA		\$1,600	\$0
7.2	4" PVC Water Main C-900 (Section IV, 41)	LF			\$0
7.3	6" PVC Water Main C-900 (Section IV, 41)	LF			\$0
7.4	8" PVC Water Main C-900 (Section IV, 41)	LF			\$0
7.5	10" PVC Water Main C-900 (Section IV, 41)	LF			\$0
8/inter 4/inter	7.6 Gate Valves	EA		\$1,500	\$0
	7.7 Tapping Sleeve and Valve	EA		\$1,600	\$0
	7.8 Fire Hydrant Assemblies (Section IV, 41)	EA		\$5,000	\$0
<b>8.0</b>	<b>Lighting</b>				
8.1	Remove & Reinstall Light Pole (Section IV, 9)	EA		\$500	\$0
8.2	Light Pole Complete Relocate	EA		\$25,000	\$0
8.3	New Light Poles (Furnished By Town)	EA		\$500	\$0
8.4	PVC Conduit	LF		\$30	\$0
8.5	Wire	LF		\$1.50	\$0
8.6	Electrical Risers	EA		\$3,250	\$0
8.7	Remove Old Electrical Services	EA		\$520	\$0
8.8	Pull Boxes	EA		\$350	\$0
				TOTAL	\$3,200
				CONTINGENCY (20%)	\$640
				BASE CONSTRUCTION COST	\$3,840
				ADMINISTRATIVE & ENGINEERING (10%)	\$384
				<b>TOTAL ESTIMATED CONSTRUCTION COST</b>	<b>\$4,224</b>

23 The Mall/Gardenia

BID ITEM	MOBILIZATION AND SITE PREPARATION	UNIT	QUANTITY	UNIT PRICE	TOTAL PRICE	
<b>1.0</b>	<b>Mobilization and Site Preparation</b>					
1.1	Mobilization	LS	1	\$97,000	\$97,000	
1.2	Maintenance of Traffic (Section IV, 44)	LS	1	\$23,000	\$23,000	
1.3	Project Sign (Section III, 22)	EA	1	\$1,200	\$1,200	
1.4	Erosion Control (Section IV, 38)	LS	1		\$0	
1.5	Sediment Barrier	LF	1996	\$2.50	\$4,990	
1.6	Inlet Protection System	EA	14	\$140	\$1,960	
1.7	Clearing & Grubbing	AC		\$69,000	\$0	
1.8	Tree Removal	EA		\$250	\$0	
<b>2.0</b>	<b>Earthwork</b>					
2.1	Demolition	LS	1		\$0	
2.2	Regular Excavation	CY	998	\$23	\$22,954	
<b>3.0</b>	<b>Drainage</b>					
3.1	Underdrain, Type III	LF	998	\$56	\$55,888	
3.2	Nutrient Box 12'x20'	EA		\$299,700	\$0	
3.3	Manholes, J-8, <10'	EA		\$18,000	\$0	
3.4	Curb Inlet	EA	14	\$7,000	\$98,000	
3.5	15" RCP (Section III, 19)	LF		\$120	\$0	
3.6	18" RCP (Section III, 19)	LF	421	\$125	\$52,625	
3.7	24" RCP (Section III, 19)	LF	858	\$130	\$111,540	
3.8	30" RCP (Section III, 19)	LF		\$132	\$0	
3.9	36" RCP (Section III, 19)	LF		\$135	\$0	
3.10	42" RCP (Section III, 19)	LF		\$175	\$0	
3.11	48" RCP (Section III, 19)	LF		\$185	\$0	
<b>4.0</b>	<b>Paving And Marking</b>					
4.1	2.5" FDOT Type S-1 Asphalt(Section IV, 23)	SY	3881	\$13	\$50,453	
4.2	8" Crushed Concrete Base (Section IV, 22)	SY	3881	\$21	\$81,501	
4.3	12" Stabilized Sub-Base (Section IV, 22)	SY	3881	\$11	\$42,691	
4.4	Curb, Curb and Gutter, Valley Gutter Curb	LF	3328	\$20	\$66,560	
4.5	Concrete Sidewalk and Driveways, 6" Thick	SY		\$80	\$0	
4.6	ADA Ramps (Total of 4836 SF Concrete. )	EA		\$1,300	\$0	
4.7	Pavement Markings- 24" White Stop Bar (Section IV, 60)	LF	17	\$31	\$527	
4.8	Milling Exist Asph Pavt, 1" Avg Depth	SY		\$3.50	\$0	
4.9	Superpave Asphaltic Cone, Traffic C (resurfacing)	TN		\$106	\$0	
4.10	Performance Turf, Sod	SY	1996	\$14	\$27,944	
4.11	Irrigation System Repairs	LS	1	\$7,500	\$7,500	
<b>5.0</b>	<b>Utilities- Sanitary</b>					
5.1	8" DIP Sanitary w/Fittings (Section IV, 20)	LF		\$110	\$0	
<b>6.0</b>	<b>Utilities- Reclaimed Water</b>					
6.1	18" DIP For Reclaim Conflict w/Fittings (Section IV, 41)	LF		\$165	\$0	
6.2	18" RCP	LF		\$85	\$0	
<b>7.0</b>	<b>Utilities- Potable Water</b>					
7.1	2" Water Service Sleeve	EA	8	\$1,600	\$12,800	
7.3	6" PVC Water Main C-900 (Section IV, 41)	LF	1280	\$80	\$102,400	
7.4	8" PVC Water Main C-900 (Section IV, 41)	LF		\$100	\$0	
7.5	10" PVC Water Main C-900 (Section IV, 41)	LF		\$130	\$0	
7.5	12" PVC Water Main	LF	788	\$190.00	\$149,720	
8/inter	7.6	Gate Valves	EA	16	\$1,500	\$24,000
4/inter	7.7	Tapping Sleeve and Valve	EA	8	\$1,600	\$12,800
	7.8	Fire Hydrant Assemblies (Section IV, 41)	EA	2	\$5,000	\$10,000
<b>8.0</b>	<b>Lighting</b>					
8.1	Remove & Reinstall Light Pole (Section IV, 9)	EA		\$500	\$0	
8.2	Light Pole Complete Relocate	EA		\$25,000	\$0	
8.3	New Light Poles (Furnished By Town)	EA		\$500	\$0	
8.4	PVC Conduit	LF	988	\$30	\$29,640	
8.5	Wire	LF	988	\$1.50	\$1,482	
8.6	Electrical Risers	EA		\$3,250	\$0	
8.7	Remove Old Electrical Services	EA		\$520	\$0	
8.8	Pull Boxes	EA		\$350	\$0	
				TOTAL	\$1,089,175	
				CONTINGENCY (20%)	\$217,835	
				BASE CONSTRUCTION COST	\$1,307,010	
				ADMINISTRATIVE & ENGINEERING (10%)	\$130,701	
				<b>TOTAL ESTIMATED CONSTRUCTION COST</b>	<b>\$1,437,711</b>	

24 Wildwood/Woodlawn

BID ITEM	MOBILIZATION AND SITE PREPARATION	UNIT	QUANTITY	UNIT PRICE	TOTAL PRICE
<b>1.0</b>	<b>Mobilization and Site Preparation</b>				
1.1	Mobilization	LS	1	\$9,000	\$9,000
1.2	Maintenance of Traffic (Section IV, 44)	LS	1	\$2,000	\$2,000
1.3	Project Sign (Section III, 22)	EA	1	\$1,200	\$1,200
1.4	Erosion Control (Section IV, 38)	LS	1		\$0
1.5	Sediment Barrier	LF	5558	\$3	\$13,895
1.6	Inlet Protection System	EA		\$140	\$0
1.7	Clearing & Grubbing	AC		\$69,000	\$0
1.8	Tree Removal	EA		\$250	\$0
<b>2.0</b>	<b>Earthwork</b>				
2.1	Demolition	LS	1		\$0
2.2	Regular Excavation	CY		\$23	\$0
<b>3.0</b>	<b>Drainage</b>				
3.1	Underdrain, Type III	LF		\$56	\$0
3.2	Nutrient Box 12'x20'	EA		\$299,700	\$0
3.3	Manholes, J-8, <10'	EA		\$18,000	\$0
3.4	Curb Inlet	EA		\$7,000	\$0
3.5	15" RCP (Section III, 19)	LF		\$120	\$0
3.6	18" RCP (Section III, 19)	LF		\$125	\$0
3.7	24" RCP (Section III, 19)	LF		\$130	\$0
3.8	30" RCP (Section III, 19)	LF		\$132	\$0
3.9	36" RCP (Section III, 19)	LF		\$135	\$0
3.10	42" RCP (Section III, 19)	LF		\$175	\$0
3.11	48" RCP (Section III, 19)	LF		\$185	\$0
<b>4.0</b>	<b>Paving And Marking</b>				
4.1	2.5" FDOT Type S-1 Asphalt(Section IV, 23)	SY		\$13	\$0
4.2	8" Crushed Concrete Base (Section IV, 22)	SY		\$21	\$0
4.3	12" Stabilized Sub-Base (Section IV, 22)	SY		\$11	\$0
4.4	Curb, Curb and Gutter, Valley Gutter Curb	LF		\$20	\$0
4.5	Concrete Sidewalk and Driveways, 6" Thick	SY		\$80	\$0
4.6	ADA Ramps (Total of 4836 SF Concrete. )	EA		\$1,300	\$0
4.7	Pavement Markings- 24" White Stop Bar (Section IV, 60)	LF		\$31	\$0
4.8	Milling Exist Asph Pavt, 1" Avg Depth	SY	3992	\$4	\$13,972
4.9	Superpave Asphaltic Cone, Traffic C (resurfacing)	TN	530	\$106	\$56,180
<b>5.0</b>	<b>Utilities- Sanitary</b>				
5.1	8" DIP Sanitary w/Fittings (Section IV, 20)	LF		\$110	\$0
<b>6.0</b>	<b>Utilities- Reclaimed Water</b>				
6.1	18" DIP For Reclaim Conflict w/Fittings (Section IV, 41)	LF		\$165	\$0
6.2	18" RCP	LF		\$85	\$0
<b>7.0</b>	<b>Utilities- Potable Water</b>				
7.1	2" Water Service Sleeve	EA		\$1,600	\$0
7.2	4" PVC Water Main C-900 (Section IV, 41)	LF			\$0
7.3	6" PVC Water Main C-900 (Section IV, 41)	LF			\$0
7.4	8" PVC Water Main C-900 (Section IV, 41)	LF			\$0
7.5	10" PVC Water Main C-900 (Section IV, 41)	LF			\$0
8/inter 4/inter	7.6 Gate Valves	EA		\$1,500	\$0
	7.7 Tapping Sleeve and Valve	EA		\$1,600	\$0
	7.8 Fire Hydrant Assemblies (Section IV, 41)	EA		\$5,000	\$0
<b>8.0</b>	<b>Lighting</b>				
8.1	Remove & Reinstall Light Pole (Section IV, 9)	EA		\$500	\$0
8.2	Light Pole Complete Relocate	EA		\$25,000	\$0
8.3	New Light Poles (Furnished By Town)	EA		\$500	\$0
8.4	PVC Conduit	LF		\$30	\$0
8.5	Wire	LF		\$2	\$0
8.6	Electrical Risers	EA		\$3,250	\$0
8.7	Remove Old Electrical Services	EA		\$520	\$0
8.8	Pull Boxes	EA		\$350	\$0
				TOTAL	\$96,247
				CONTINGENCY (20%)	\$19,249
				BASE CONSTRUCTION COST	\$115,496
				ADMINISTRATIVE & ENGINEERING (10%)	\$11,550
				<b>TOTAL ESTIMATED CONSTRUCTION COST</b>	<b>\$127,046</b>

<b>Revenues</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>
Infrastructure Mill (1.2500)	\$997,509	\$1,057,630	\$1,154,550	\$1,203,150	\$1,236,050
Penny for Pinellas	\$508,165	\$451,500	\$460,550	\$469,750	\$550,050
Electric Utility Tax	\$425,000	\$430,000	\$430,000	\$430,000	\$430,000
SWFWMD Grant					
	<i>Pinellas</i>	\$1,375,000			
	<i>Bayview</i>				
	<i>Belleair Creek</i>				
	<i>Bluff</i>		\$135,000		
LAP (Federal) Funding (Targets)					
Other Governments				\$500,000	\$3,000,000
Stormwater Management Grant					
Intergovernmental Services Rendered					
Stormwater Fee	\$333,948	\$333,948	\$333,948	\$333,948	\$337,400
Interest	\$71,781				
Donations	\$50,000				
Miscellaneous	\$7,589				
BCC Lease	\$350,000	\$22,500			
Reserves Prior Years					
Transfers In					
PY PO Rev					
AHLF Property Sale	\$1,508,225				
Loan Proceeds	\$4,688,336				
AMOUNT TO BALANCE		\$835,290			
<b>Totals</b>	<b>\$10,315,553</b>	<b>\$3,265,868</b>	<b>\$2,379,048</b>	<b>\$2,936,848</b>	<b>\$5,553,500</b>

<b>Expenditures</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>
Park Improvements	\$21,971	\$75,000	\$25,000	\$25,000	\$25,000
Hunter Park					
Pavement Management	\$60,000				
Beautification & Entrances					
Street Light Replacement	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000
Capital Parks					
	<i>Magnolia/Wall/Tackett</i>				
Street Signs	\$10,000				
Refund Exp					
Harold's Lake Cleanout				\$225,000	
ABM Electrical and Roofing					
ABM Field Lighting					
ABM Base Scope					
Small Roadway Projects					
	<i>Pavement Management/Resurfacing</i>	\$80,000	\$80,000	\$80,000	\$80,000
	<i>Sidewalk/Curb Management</i>	\$177,672	\$20,000	\$20,000	\$20,000
	<i>Point Repairs</i>	\$144,376	\$142,500	\$147,500	\$168,100

Indian Rocks Road

Projects Years 1-5	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	<u>22/23</u>	<u>23/24</u>
<b>Pinellas/Ponce(Phase 2)</b>					
<i>Professional Services</i>					
<i>Construction</i>	\$2,913,224	\$557,624			
<b>Rosery Rd</b>					
<b>Palmetto</b>					
<i>Professional Services</i>					
<i>Construction</i>	\$950,640	\$29,709			
<b>Palmetto (Phase 2) North</b>					
<i>Professional Services</i>					
<i>Construction</i>	\$1,817,135				
<b>Belleair Creek</b>					
<b>Carl</b>					
<i>Professional Sevices</i>	122669				
<i>Construction</i>		\$800,000			
<i>Shirley/Varona/Sunny/Barb (Op)</i>					
<b>Belforest</b>					
<i>Construction</i>					
<b>Bayview Bridge to IRR</b>					
<i>Professional Services</i>		\$16,320	\$163,200		
<i>Construction</i>				\$199,000	\$1,161,000
<b>IRR Ponce to Melenbacher</b>					
<i>Professional Services</i>					
<i>Construction</i>					
<b>The Bluff</b>					
<i>Study</i>		\$270,000			
<i>Point Repairs</i>					
<i>Professional Services (Conceptual)</i>			\$300,000		
<i>Construction (Conceptual)</i>				\$2,500,000	\$2,500,000
<i>Seawall Replacement</i>				\$220,000	
<b>Belleair Creek (Ponce to Bridge)</b>					
<i>Study</i>					
<i>Professional Services (Conceptual)</i>					\$850,000
<i>Construction (Conceptual)</i>					
<i>Point Repairs</i>					
<b>Ponce from Roundabout to Trail</b>					
<i>Professional Services (Conceptual)</i>					
<i>Construction (Conceptual)</i>			\$1,017,500	\$1,017,500	
<b>Pinellas/Ponce(Phase 3)</b>					
<i>Professional Sevices</i>					
<i>Construction</i>					
<b>Bridge Repairs</b>					
<i>Engineering</i>					

*Scour Protection  
Seawall Repairs  
Grout/Deck Repair  
Replacement*

**Magnolia Wall/One Way (Concept)**

*Professional Services  
Construction*

**IRR (Poinsettia to Rosery)**

*Professional Services  
Construction* \$750,000  
*Point Repairs/Overlay*

Projects Years Beyond 6 Years (Conceptual)	19/20	20/21	21/22	22/23
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**Seawall Replacements**

*Thompson Park  
Winston Park  
Coe Rd.*

**Pinellas/Ponce(Phase 4)**

*Professional Services  
Construction*

**IRR (Rosery to Mehlenbacher)**

*Professional Services  
Construction*

**The Mall/Gardenia**

*Professional Services  
Construction*

**Osceola East of IRR**

*Professional Services  
Construction*

**IRR Bayview to Belleview**

*Professional Services  
Construction*

**Ponce from Manatee to Oleander**

*Professional Services  
Construction*

**Wildwood/Woodlawn**

*Professional Services  
Construction*

**IRR Hunter Bayview to Poinsettia**

*Professional Services  
Construction*

**Poinsettia**

*Construction*

**Osecola from Oleander to Manatee**

*Professional Services  
Construction*

**Ponce from Manatee to Rosery**

**Professional Services**

**Construction**

<b>Other Expenses</b>					
<b>Transfer to Reserves</b>					
<b>Transfer to 001</b>					
<b>BB&amp;T Debt Service</b>	\$603,141	\$794,000	\$794,000	\$794,000	\$794,000
<b>ABM Loan Debt Service</b>	\$78,716	\$79,000	\$79,000	\$79,000	\$79,000
<b>GF Debt Service</b>					
<b>Totals</b>	<b>\$6,924,544</b>	<b>\$2,889,153</b>	<b>\$3,401,200</b>	<b>\$5,332,000</b>	<b>\$5,702,100</b>

<b>Fund Balance</b>	<b>19/20</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>
<b>Total Expenditures</b>	\$6,924,544	\$2,889,153	\$3,401,200	\$5,332,000	\$5,702,100
<b>Total Revenue</b>	\$10,315,553	\$3,265,868	\$2,379,048	\$2,936,848	\$5,553,500
<b>Ending Fund Balance</b>	<b>\$9,757,790</b>	<b>\$10,134,505</b>	<b>\$9,112,353</b>	<b>\$6,717,201</b>	<b>\$6,568,601</b>



## Legislation Text

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**File #:** 25-0038, **Version:** 1

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### Summary

To: Finance and Infrastructure Boards  
From: Gay Lancaster, Town Manager  
Date: 3/26/2025

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**Subject:**

Proposal of Joint Finance and Infrastructure Meetings

**Summary:**

Due to the complimentary nature of the Finance and Infrastructure boards, staff is proposing joint meetings through the end of Budget Season.