

Veterans' Memorial Park Improvements

Presentation to the
Fort Pierce City Commission
January 19, 2016



INDIAN RIVER DRIVE

Existing Drainage Pipes

Pervious Paver Parking

Water Feature

Raised Memorial Entry Plaza

Existing Drainage Pipes

Pedestrian Mall

Avenue E

Future Raised Speed Table & Crosswalks (By Others)

Bridge

Water Feature

Cedar Place

Civic Open Space Park

River Walk Center

ADA Restrooms

Veterans Memorial Plaza

Pervious Paver Parking

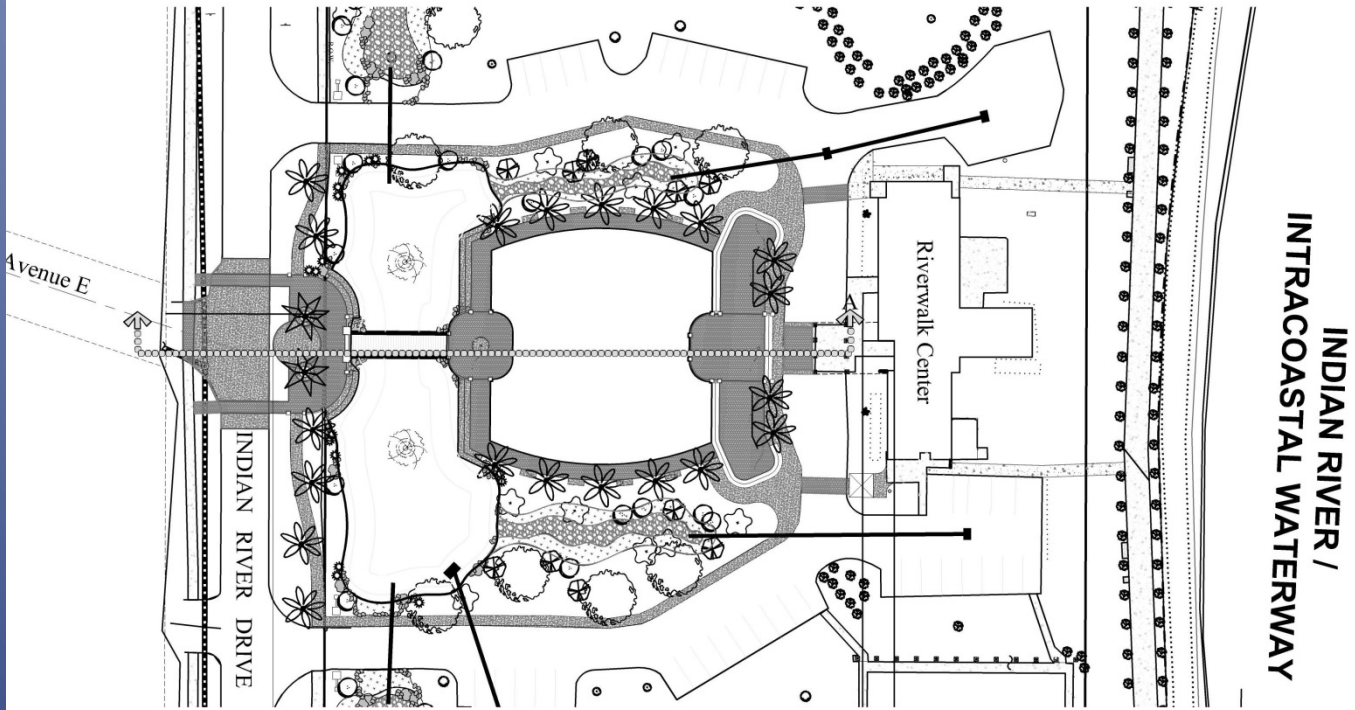
Existing Drainage Pipes

Indian River Lagoon Intracoastal Waterway

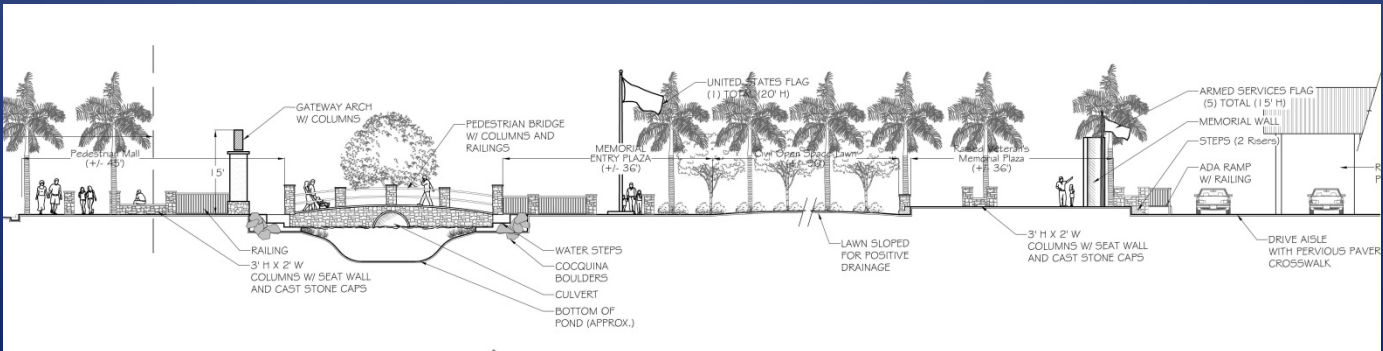
R.O.W.

Avenue D

Final Park Plans



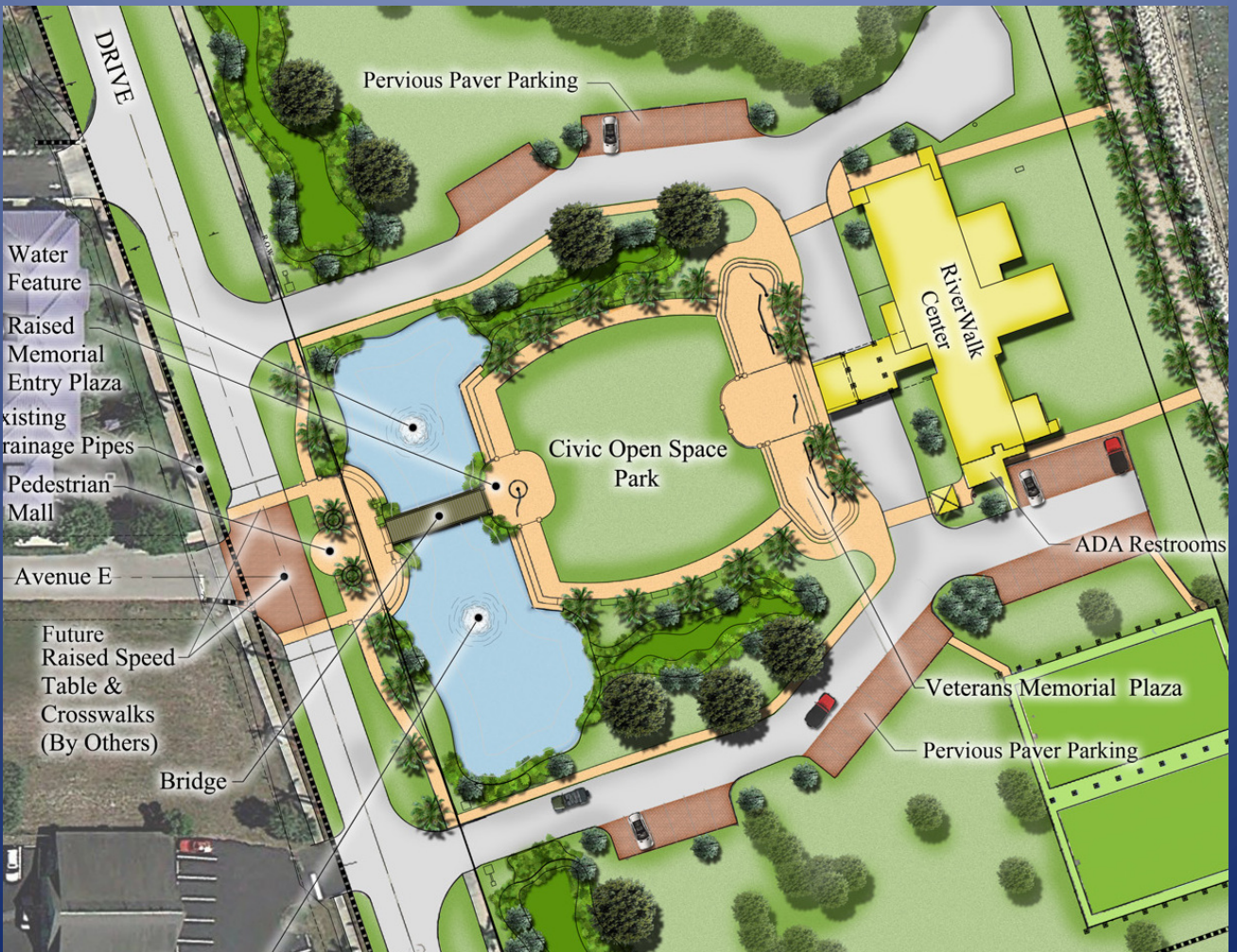
PLAN VIEW



CROSS SECTION

Stormwater Improvements Under Construction Include:

- ❖ Stormwater treatment for 44.1 acre drainage basin
- ❖ Wet detention pond with aeration fountains
- ❖ Pedestrian bridge
- ❖ Pervious paver parking areas and walkways
- ❖ Three bio-swales w/ plantings
- ❖ Landscaping and irrigation



Stormwater Improvements Construction Photos





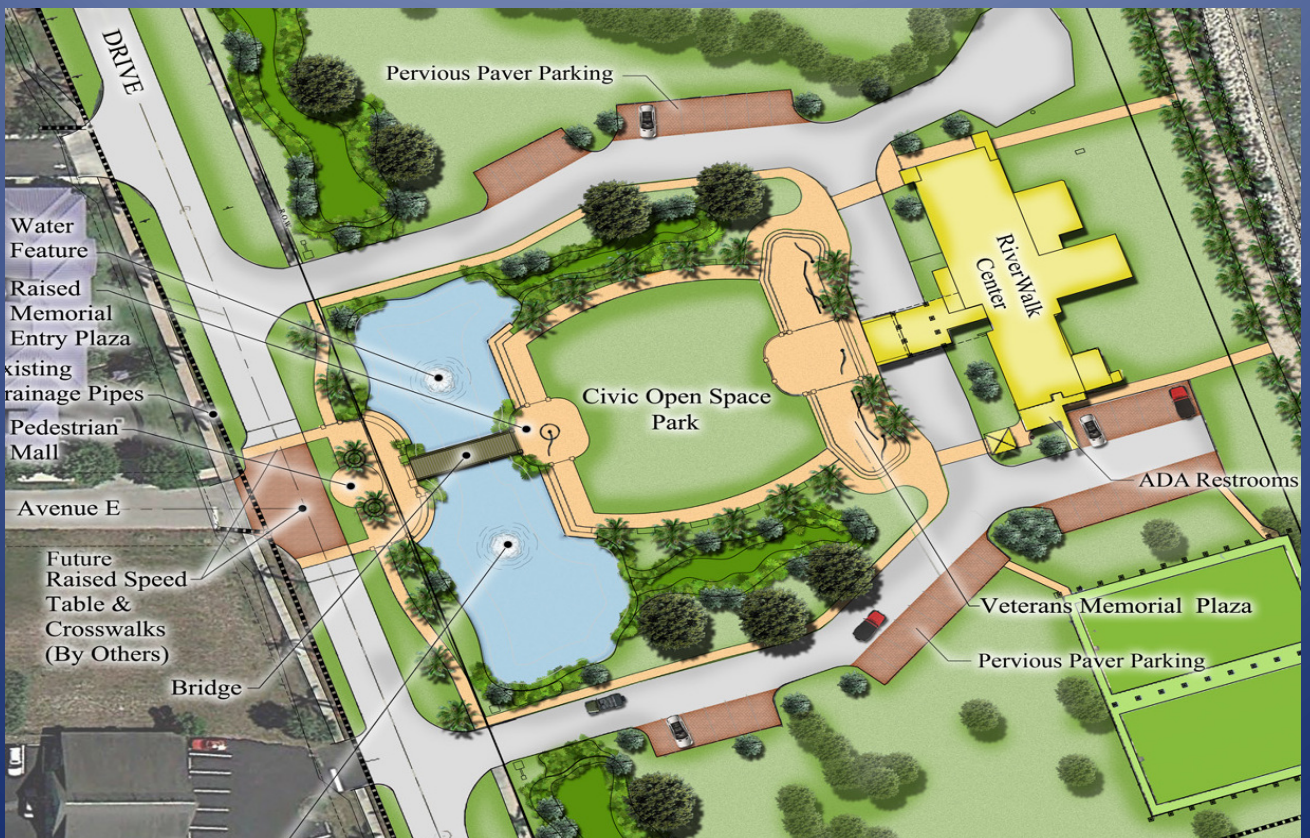
Stormwater Improvements Funding Sources/Amounts:

- TMDL Water Quality Restoration Grant - \$462,000
- Section 319 Grant - \$345,500
- Stormwater Management Utility Funds - \$867,500
- St. Lucie River Issues Team (SLRIT) Funds - \$45,150

Total Stormwater Construction Funding \$1,720,150

Future Non-Stormwater Funded Improvements:

- ❖ Veterans' memorial wall and service flags
- ❖ Decorative benches
- ❖ Pedestrian archway
- ❖ Memorial walkway and brick plaza area
- ❖ Dedication monument
- ❖ Decorative lighting
- ❖ Informational kiosks



Future Non-Stormwater Funded Improvements:



EXHIBIT "D"
SECTION 016
Veteran's Memorial Park
Alternate Bid Form ~ Part II



The correct mathematical product of the "Total Cost" (i.e., quantity multiplied by unit price) shall prevail over the CONTRACTOR's stated "Total Cost". The correct mathematical sum of the "Total Cost" column shall prevail over the CONTRACTOR's stated "TOTAL" (whether stated in numbers or in words). Tampering with this spreadsheet to gain a pricing advantage may disqualify bidder. Any minor, administrative adjustments should be reported prior to bid submission.

Contractor is to fully understand that the Lump Sum or Unit Price for all items shall include a sufficient allowance for the completion of all work for this project, including but not limited to, all profit and overhead, incidentals, all labor, supervision, testing, machinery, equipment, tools, materials, dewatering, (incidental dewatering trenches / temporary ditch), services, utility restraints, glands, straps, coordination with utility companies, clean up and other means of construction necessary to complete the described work according to Fort Pierce LDR requirements.

Item	Description	Qty	Unit	Unit Cost	Item Cost
9999-1	Lighting (includes Lights/Receptacles/Pull Boxes/Lockable GFIs/Time Clocks/ hookup to Irrigation/Fountains through Building/Panels/As-Builts/Warranties)	1	LS	\$250,000.00	\$250,000.00
9999-4	Dedication Monument (with Plaque) (Includes Monument / Finishes / Foundation)	1	LS	\$3,500.00	\$3,500.00
9999-8	Memorial Walls with Foundation (Includes Stone Cap / Memorial Wall)	2	EA	\$21,000.00	\$21,000.00
9999-9	Service Flags (4'x6')	6	EA	\$60.00	\$3,600.00
9999-10	United States Flag (5'x8')	1	EA	\$200.00	\$200.00
9999-11	POW / MIA Flag (5'x8')	1	EA	\$100.00	\$100.00
9999-12	20' Aluminum Flag Pole (Includes Support Foundation)	6	EA	\$1,700.00	\$10,200.00
9999-13	25' Aluminum Flag Pole (Includes Support Foundation)	1	EA	\$1,800.00	\$1,800.00
9999-15	Site Furnishings (Includes furniture and concrete pads as per the Hardscape plans)	1	LS	\$40,000.00	\$40,000.00
9999-16	Flag Pole Planter / Seat Wall (Includes Concrete / Steel)	13	CY	\$1,500.00	\$19,500.00
400-0-13	Transferred from Base Bid (Non-stormwater items)			\$17,000.00	\$111,800.00
526-1-2D				\$34,800.00	
9999-2				\$60,000.00	
Total:					\$ 461,700.00

Future Non-Stormwater Improvements Funding Sources

- Art in Public Places - \$130,400
- Possible State Appropriation Funding - \$350,000

Total Funding \$480,400