



August/September 2022 Project Dashboard Project 19354 Collier City Improvements and Lighting Conversion

PRIME CONSULTANT:



City of Pompano Beach

GO BOND DIRECTOR: HORACIO DANOVICH

PROJECT MANAGER: FERNAND THONY, PE

CURRENT PHASE: CONSTRUCTION

APPROVED BUDGET: \$3,000,000

CONSTRUCTION PROGRESS



PROJECT OBJECTIVES

Replace outdated, energy inefficient sodium halide light fixtures with new, greener LED-based units. The City worked to identify two (2) models and styles that can be installed City-wide. The decorative model will be used as much as possible, except when concrete poles cannot be retrofitted. The goal is to replace as many units as possible throughout the City as described in the table below.

PROJECT LOCATIONS AND SCHEDULE WITH UPDATES

Project	Number of Lights	WR	Status
Golden Acres Development	29	11620213	Signed agreement 7/8/22 - In-Construction-Material Ordered
Leisureville & Kendall Green	478	10378828 10440670 10503824 10573572	All phases are progressing. Common areas have utility easements, verified by FPL legal. * Phase 1- In Construction - permit application sent for POMPM - 2/15 - All the poles and streetlights have been installed. The underground is expected to be complete by 10/14, followed by wire pull and energizing next week. ETC 10/18. * Phase 2- In final Design - City permit application approved - In Construction-Material Ordered. * Phase 3- In final Design - City permit application approved - In Construction-Material Ordered. * Phase 4- In final Design - City permit application approved - Airport Permit FAA pending application - 2nd invoice pending payment. City made aware 9/22
Highlands	801	11180942 11289264 10955894 11345207 10953603 11178975 11345102	* Phase 2- Executed Agreement / CIAC payment received, In-Construction-Material Ordered * Phase 3- Executed Agreement / CIAC payment received, In-Construction-Material Ordered * Phase 4- Executed Agreement / CIAC payment received, In-Construction-Material Ordered * Phase 5- Executed Agreement / CIAC payment received, In-Construction-Material Ordered
Cresthaven	845	9081459 10536131 9625915 10537395 10537366 9654820 10538079 9676949 10538279	* Phase 1- (Easement needed) starting 5/9; WR 9081459 -91 poles: Complete WR 10536131 pole and fixture removal 41 poles / 59 fixtures - Complete * Phase 2- boring complete for WR 10537395, 78-pole installation completed. WR-10537366: 86 pole installation completed * Phase 3- 10538079 - status 60 - 119 poles: all 119 poles installed-currently boring and pulling wire - etc 9/7 * phase 4- 9676949 - status 60 - 91 poles: ETC 11/21. staking complete, locates called 10538279- status 60- 112 poles: ETC 1/2
A1A overhead to underground conversion	161		The underground supporting infrastructure expected to be energized in March/April of 2022, this will allow for the St Light install. Pending check with Horacio to confirm quantity of lights post-turtle lights in Phase 1
A1A Phase 1 - New SL (turtle lights)	115	10026682	New Streetlight Poles, (turtle lights) some material in- had pre-con meeting with all parties involved 8/17. Poles on westside (no overhead) to be installed first from Atlantic to the south.
A1A Phase 2 - New SL	TBD		
City owned lights	1,222		City requests hybrid for the City owned units.
Dixie Segment 2 New SLs & Removals	113	11215160	FPL submitted permit application 6/14 Permit No. 2200005594 In Construction, material ordered
Old Town Square	13		Engineering reviewing feasibility, coordinating with SP to identify service points (New Construction) (SP to verify space in nearby Transformers for new Streetlight Circuit 6/30) Preliminary Design & Lighting Agreement delivered to City 8/29
Old Town	n/a		Power Delivery - Tiffany to confirm the Transformer size
McNab Road	62	11178507	Agreement Executed- CIAC payment received, Final Design/Permit Sketch being prepared
Cypress Lakes	161	11178637	FPL received signed agreement, pending CIAC payment 10/10
Riverside Dr - From Atlantic Blvd to NE 14th St			Streetlight improvements in this area. Roadway Design in process
Lions Park	TBD		Conversion project - Decorative poles with teardrop units.
611 NE 6th St	1		Preliminary Design & Lighting Agreement delivered to City 9/7
405 NW 15 St	1		Preliminary Design & Lighting Agreement delivered to City 10/13
NE 10th Street - Entry Gate Air Park	3		Pole removal - Complete Agreement executed 4/18/22 - CIAC payment received. 3 poles to be installed. FPL provided ROS, City's Contractor to install conduit and HHs. Permit with City 9/22 # 2200009158
Dixie Segment 2 - conversions	37		Complete
308 NE 7 St -Relocation of New Installation	1		Complete
NE 3rd Ave / N.E 6th st & NE 7th st East of NE 3rd Ave	21		Complete
Dixie Highway- McNab to Pompano Park	96		Complete
Collier	400		Complete
Liberty	174		Complete
Charlotte Burne Civic Center	4		Complete
Conversion Phase 1	561		Complete
N.E. 33rd Street	35		Complete
Old Pompano	239		* Phase 1 - complete 9/30/21 * Phase 2 - complete 11/2/21 * Phase 3 - complete 12/21/21, Phase 3 Removals complete 1/7/2022.
Conversion Phase 2	4,289		Complete
Octagon Pole street light. LOC 149 -Pompano Beach Liberty			City to confirm request and exact relocation placement 2/1/22 (hold till verify)
Broward County- Mc Nab and NW 31 Ave	4		City not interested in proceeding at this time
FDOT - Pompano Beach - SR 845 / Powerline Rd (FPI 446096-1-52-01)	28		on Hold- City wants to include in future scope that will impact all of Powerline Rd.

