January 2024 Project Dashboard Project 19354 Collier City Improvements and Lighting Conversion

PRIME CONSULTAN

penpano beach.



City of Pompano Beach

PROJECT MANAGER: FERNAND THONY, PE

CURRENT PHASE: CONSTRUCTION

APPROVED BUDGET: \$3,000,000

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Replace outdated, energy inefficient sodium halide light fixtures with new, greener LED-based units.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 retroffited. The goal is to replace as many units as possible throughout the City as described in the Isable halow.



	PROJ	ECT LOC	ATIC	NS AND :	SCHEDULE	WITH UPD	ATES								
Golden Acres De				29	1E+07		eement 7/8/22 - In-Cons	struction-Mate	rial Ordered						
Sites in a second secon					12.0,	* Phase 1 - In Construction - Complete * Phase 2 - In Construction - Complete * Phase 3 - In final Design - City permit application approved - Complete * Phase 3 - In final Design - City permit application approved - Airport Permit FAA pending approval, some FAA requirements were approved PC waiting for other in order to give us the permit to install the lights. 1/22 Permit									
Leisureville & Kendall Green 478 10				1037882	update requested from FPL PC to Mike Blaich 2/27								_		
						* Phase 2- Executed Agreement / CIAC payment received, Complete (11180942). Complete (11289264). * Phase 3- Executed Agreement / CIAC payment received, Complete * Phase 4- Executed Agreement / CIAC payment received, Complete (9253621; Loc 1-107) (10953603; Loc 108- * Phase 5- Executed Agreement / CIAC payment received, Complete									 -
Highlands				801	1118094										
						* 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 10537335, Complete. WR-10537366: Complete, Locations 1-95 still need to be completed. * Phase 3- 10538079 - Complete - 119 poles: Complete, Locations 1-118 still need to be completed. * phase 4-9676949 - status 60 - 91 poles: Complete 10538279- status 60- 112 poles: 30 Poles set - ETC END OF FEB Complete Phase 4 Removals COMPLETE (WR# 10538286).								to	
Cresthaven				845	9081459	,									
							ound supporting infrastructur nstall. Pending check with Ci		•	, .				low for th	ie 📕
A1A overhead to underground conv			161										8		
A1A Phase 1 - New SL (turtle lights)				115	1E+07	New Streetlight Poles, (turtle lights) some material in- Poles installation to start Monday 10/31. Poles on westside to be installed first from Atlantic to the south. Pole installation started upon return from Ian. Dug two trial holes and found sugar sand to be an issue after 5' - the hole would start to collapse. Had to refill the holes to make safe due to activation for Hurricane Nicole. Will have to bring in VAC truck to set poles- in progress Submitted to engineering to determine cost and feasibility. Preliminary design expected to be completed by 6/9.									
A1A Phase 2 - New SL				TBD											
City owned lights			1222		City requests hybrid for the City owned units.										
Dixie Segment 2 New SLs & Remove			novo	113	1E+07	Complete									
Old Town Square	·			13		Power Delive	ery - Tiffany to confirm the T	ransformer siz							
						Agreement E	xecuted- CIAC payment rec	eived. City Per	mit Approved 10/	19. FPL 1	Transmis:	sion Per	mit apr	olied for	on
McNab Road				62	1E+07		FPL to inform PL to coordinate pre-construction meeting/staking on site prior to pole installation.								
						Agreement E	xecuted- CIAC payment rec	eived, City Per	mit Submitted, rece	ived by	City on	1/31.	Constru	ction,	_
Cypress Lakes				161	1E+07					f !!	Itat I 'e				<u> </u>
Riverside Dr - From Atlantic Blvd to NE 1				NE 14th S	t	Streetlight improvements in this area. Roadway Design in process. Request for additional lighting to come soon. Conversion project - Decorative poles with teardrop units.							soon. 2/	_	
Lions Park				TBD		Conversion p	rojeci - Decorative poles wi	in reararop un	115.		I				_
405 NN/ 15 C				,		Preliminary F	Design & Lighting Agreement	t delivered to	City 10/13						_
405 NW 15 St				1					,,						
Coast Industrial P	ark, N	IE 5th Av	enue	TBD			y is directly east of B&R Auto								
Garden Isles 500				Engineering Deposit of \$7,200 required. Preliminary to be provided about 8 weeks after payment. ED received 3/6/2023.											
Octagon Pole street light. LOC 149 -Pompano Beach Lit City to							ty to confirm request and exact relocation placement 2/1/22 (hold till verify)								
Broward County- Mc Nab and NW 4						City not interested in proceeding at this time									
FDOT - Pompano	Beac	h - SR 84	15 /	28		on Hold- Cit	y wants to include in future s	scope that will	impact all of Powe	rline Rd.					



