TOWN OF PALM BEACH

Information for Town Council Meeting on: September 14, 2021

TO:	Mayor & Town Council
VIA:	Kirk W. Blouin, Town Manager
VIA:	Paul Brazil, Public Works Director
FROM:	Patricia Strayer, Town Engineer
RE:	Utility Undergrounding Project Status Report
DATE:	August 27, 2021

I. COMMUNICATIONS:

A. Community Meetings:

Coffee with the Crew meetings are suspended again until further notice. When the meetings are rescheduled, the meetings for Phases 4 and 5 North will take place at Palmo Park on the first Monday of the month. The meetings for Phases 2, 3, 4, and 5 South will take place at Town Hall Square on the second Monday of the month.

B. Significant Postal Mail or E-mail

Staff sent a 3rd mailing for easement requests to residents in Phase 6 North and South.

II. PROGRESS SUMMARY:

Overall, Town-wide Construction Progress, ten (10) of fifteen (15) construction zones are either complete or in progress/funded for construction, inclusive of Phases 1N, 1S, 2N, 2S, 3N, 3S, 4N, 4S, 5N and 5S.

A. Construction Progress:

Phase 1 North:
From the Inlet south to Onondaga Ave.

- Completed March 30, 2019

Phase 1 South:
From southern Town limits north to Sloan's Curve

- Completed April 3, 2020

Phase 2 North Construction:
From Esplanade Way to Ocean Terrace

- Completed October 29, 2020

Phase 2 South Construction:
From Sloan's' Curve to the intersection of S. Ocean Blvd & S. County Road

- Phase 2 South, the project is 73% complete.

Phase 3 North Construction:
From Osceola Way to the north-side of La Puerta Way

- Paving will be completed September 10, 2021

Phase 3 South:
From S. Ocean Blvd & S. County Road to the alleyway south of Worth Ave.

- Phase 3 South construction is 21% complete.

Phase 4 North:
From south-side of La Puerta Way to north-side of List Road

- Construction for Phase 4 North is 44% complete.

Phase 4 South:
From Peruvian Ave. north to Royal Palm Way & the Town Docks

- Design is 99% complete.
- 61 of 62 easements are recorded or verbally approved.
- All right-of-way equipment locations were marked the first week in April.
- Notice to Proceed issued September 1, 2021.

Phase 5 North:
From Country Club Road to Southland Road

- Design is 95% complete.
- 74 of 84 (88%) easements are recorded or verbally approved.
- Bids were received and award is scheduled for August Town Council.
- Start of construction planned for September 2021.

Phase 5 South:
From South Lake Drive/Hibiscus Ave. & Peruvian Ave./Royal Palm Way, properties between the intracoastal waterway and the Atlantic Ocean and from Royal Palm Way to Seaspray Ave.

- Design is 96% complete.
- 73 of 78 (94%) easements are recorded or verbally approved.
- Bids were received and award is scheduled for August Town Council.
- Start of construction planned for September 2021.

Phase 6 North:
From Chateaux Drive & Kawama Lane to the south-side of Plantation Road

- Design is 42% complete and on schedule.
- 12 of 52 (17%) easements approved.

Phase 6 South:
Seaspray Ave. to the south of Royal Poinciana Way

- Design is 37% complete and on schedule.
- 15 of 102 (15%) easements approved.

Phase 7 North:
Palm Beach Country Club north to the south side of List Road

- Design is 19% complete and on schedule.
- Easement acquisition has not started.

Phase 7 South:
Atlantic Ave. north to Via Los Incas & Sanford Ave.

- Design is 19% complete and on schedule.
- Easement acquisition has not started.

Phase 8:
Royal Poinciana Way north to Everglade Ave.

- Design is 15% complete and on schedule.
- Easement acquisition has not started.

III. FINANCIAL SUMMARY:

A. FEMA Grant Update:

- FEMA/FDEM approved contracts for CR Dunn and Wilco for construction.
- Requested an update on the status of the requested (and approved) grant modification but still have not received a response from FEMA/FDEM.

B. Project Budget Summary:

There are no significant changes since the last report. Updates include processing of vendor pay applications for design and work performed in active phases. The full Underground Utility Project Financial Report is provided within your backup package with the summary page attached.

cc: Jane LeClainche, Finance Director
Kevin Schanen, Kimley-Horn & Associates

Underground Utility Project Budget
Project Financial Summary
August 31, 2021

Expenditures	Original OPC	Dec 2019 OPC	Budget	Actual	% Expended
Phase 1	**$ 12,620,000**	**$ 12,910,000**	$ 12,824,617	$ 12,890,445	**100.5%**
Phase 2	**$ 9,170,000**	**$ 13,470,000**	$ 12,907,271	$ 9,876,605	**76.5%**
Phase 3	**$ 10,910,000**	**$ 15,400,000**	$ 16,016,430	$ 7,178,376	**44.8%**
Phase 4	**$ 10,370,000**	**$ 15,220,000**	$ 16,023,476	$ 3,232,942	**20.2%**
Phase 5 (Includes $8.5 Million FEMA Grant Offset**)**	**$ 14,090,000**	**$ 11,694,645**	$ 17,496,311	$ 1,557,160	**8.9%**
Phase 6	**$ 16,820,000**	**$ 20,800,000**	$ 1,905,794	$ 789,719	**41.4%**
Phase 7	**$ 11,730,000**	**$ 15,910,000**	$ 1,619,090	$ 354,814	**21.9%**
Phase 8	**$ 12,300,000**	**$ 14,500,000**	$ 1,378,643	$ 274,424	**19.9%**
Total Project Costs To Date	**$ 98,010,000**	**$ 119,904,645**	**$ 80,171,633**	**$ 36,154,487**	**45.1%**
Other Costs Associated Directly with the Project (Page 8)	**$ 570,000**	**$ 1,005,390**	**$ 1,005,390**	**$ 955,957**	**95.1%**
Grand Total of Costs Related to Project	**$ 98,580,000**	**$ 120,910,035**	**$ 81,177,023**	**$ 37,110,444**	**45.7%**
Debt Service and Related Debt Issuance Costs (Page 8)			**$ 10,187,640**	**$ 10,498,923**	**103.1%**
Total Other Costs Outside Underground Budget (Page 8)			**$ 1,343,876**	**$ 2,254,644**	**167.8%**
Grand Total of All Costs Related to the Project	**$ 98,580,000**	**$ 120,910,035**	**$ 82,520,899**	**$ 39,365,088**	**47.7%**

Total Project Budget - Opinion of cost for construction		**$ 120,910,035**
% Budgeted/Encumbered To Date Project Costs		**67.14%**
% Spent to Date - Project Costs		**30.69%**

Project Revenues Received

Revenues	Budget	Actual	% of Budget
Revenues			
Prepaid Assessments	$ -	$ 18,330,518	0.0%
Assessment Revenue	$ 17,580,000	$ 17,269,043	98.2%
Commercial Paper	$ -	$ -	0.0%
Town Owned Property Prepaid Assessments	$ 2,797,291	$ 2,797,291	100.0%
Interest on Assessment Escrow	$ -	$ 396,389	0.0%
Interest	$ 1,312,000	$ 2,384,132	181.7%
GO Bond Proceeds 2018	$ 60,500,000	$ 60,499,897	100.0%
GO Bond Proceeds 2021	$ 9,198,896	$ 9,198,896	100.0%
1 Cent Sales Tax	$ 5,000,000	$ 2,458,333	49.2%
FPL		$ 450,246	0.0%
FEMA Grant	$ 8,500,000	$ -	0.0%
Other			
Kevin McGann - CO #9	$ -	$ 34,900	0.0%
Donations - Civic Association	$ 49,250	$ 49,250	100.0%
Transfer from (307) Fund CIP	$ 760,200	$ 760,200	100.0%
Transfer from (001) General Fund - PM Salary	$ 574,450	$ 560,700	97.6%
Total Project Revenues	**$ 106,272,087**	**$ 115,189,796**	**108.4%**

Underground Utility Project Budget
Phase 1 Project Costs
August 31, 2021

	Original OPC	Dec 2019 OPC	Budget	Actual	% Expended
Project Engineering					
Task 2.1 - Detailed Design North End	590,000		**472,063**	472,063	100.0%
Task 2.2 - Detailed Design South End	740,000		**619,411**	619,411	100.0%
Task 2.3 - Permitting Assistance			**17,790**	17,790	100.0%
Task 2.4 - Bid Phase Assistance			**42,166**	42,166	100.0%
Task 2.5 - Meetings - Design Phase			**125,399**	125,383	100.0%
Subtotal Design Phase	***$ 1,330,000***	***$ 1,280,000***	***$ 1,276,829***	***$ 1,276,813***	**100.0%**
Construction Costs					
Phase 1 North Construction					
Preconstruction			**$ 19,720**	19,720	**100.0%**
Burkhardt Construction			**$ 3,598,144**	3,598,144	**100.0%**
Street Light Conversion			**$ 26,273**	117,749	**448.2%**
Change Order for AT&T and Comcast Conduit			**$ 371,201**	371,201	**100.0%**
Other Change orders			**$ 130,415**	130,415	**100.0%**
Utlity Design Costs			**$ 15,595**	15,595	**100.0%**
Utility Construction Costs (FPL, Comcast, AT&T)			**$ 476,776**	483,548	**101.4%**
Construction Engineering (KH)			**$ 230,532**	205,818	**89.3%**
	$ 4,210,000	**$ 4,930,000**	**$ 4,868,657**	**$ 4,942,190**	**101.5%**
Phase 1 South Construction					
Preconstruction			**$ 22,200**	22,200	**100.0%**
Whiting Turner Construction			**$ 4,450,977**	4,450,977	**100.0%**
Change Order for AT&T and Comcast Conduit			**$ 125,147**	125,147	**100.0%**
Other Approved Change Orders			**$ 12,749**	12,749	**100.0%**
Utlity Design Costs			**$ 33,013**	33,013	**100.0%**
Utility Construction Costs (FPL, Comcast, AT&T)			**$ 1,374,193**	1,362,028	**99.1%**
Construction Engineering (KH)			**$ 316,498**	316,396	**100.0%**
	$ 6,800,000	**$ 6,350,000**	**$ 6,334,777**	**$ 6,322,510**	**99.8%**
Easement Recording Fees			**$ 740**	$ 740	**100.0%**
Legal Costs/Easement Acquisition - Jones Foster	**$ 280,000**	**$ 350,000**	**$ 301,359**	**$ 306,723**	**101.8%**
Legal Sketch and Description - Easements			**34,000**	33,215	**97.7%**
Easement Abandonment			**$ 8,256**	8,256	**100.0%**
Total Phase 1 Costs	**$ 12,620,000**	**$ 12,910,000**	**$12,824,617**	**$ 12,890,445**	**100.5%**

Underground Utility Project Budget
Phase 2 Project Costs
August 31, 2021

	Original OPC	Dec 2019 OPC	Budget	Actual	% Expended
Phase 2 Design					
Kimley Horn					
Task 1.1 Phase 2 North Design	335,000		**$ 281,304**	$ 281,304	100.0%
Task 1.2 Phase 2 South Design	400,000		**$ 335,353**	$ 335,353	100.0%
Task 1.3 Permitting Assistance North and South			**$ 12,674**	$ 12,674	100.0%
Task 1.4 Bid Phase Assistance North and South			**$ 40,565**	$ 40,565	100.0%
Task 1.6 Meetings North and South			**$ 136,617**	$ 129,348	94.7%
Total Phase 2 Design	**$ 735,000**	**$ 807,000**	**$ 806,513**	**$ 799,244**	**99.1%**
Construction Costs					
Phase 2 North Construction					
Preconstruction			**$ 35,000**	31,970	91.3%
Burkhardt Construction			**$ 4,015,865**	4,013,700	99.9%
Approved Change Orders			**$ -**	-	
FPL Design Cost			**$ 11,759**	1,350	11.5%
ATT Design Cost			**$ 5,000**	$ 5,000	100.0%
Comcast Design Cost				$ 4,582	
Utility Costs (FPL, Comcast, AT&T)			**$ 496,307**	$ 496,307	100.0%
FPL - Additional Vista Switches				$ 54,938	
Street Light Conversion			**$ 19,186**	$ 19,186	100.0%
Construction Engineering (KH)			**$ 248,121**	$ 246,227	99.2%
Total Phase 2 North Construction	**3,800,000**	**5,020,000**	**$ 4,831,238**	**$ 4,873,260**	**100.9%**
Phase 2 South Construction	**-**				
Preconstruction			**$ 35,000**	33,400	95.4%
Burkhardt Construction			**$ 6,494,596**	3,540,974	54.5%
Approved Change Orders			**$ -**		
FPL Design Cost			**$ 13,330**	14,200	106.5%
ATT Design Cost			**$ 5,000**	$ 5,000	100.0%
Comcast Design Cost			**$ 5,000**	$ 4,582	91.6%
Utility Costs (FPL, Comcast, AT&T)			**$ 200,000**	$ 123,948	62.0%
Street Light Conversion			**$ 20,000**	$ 19,268	96.3%
Construction Engineering (KH)	-		**$ 282,973**	$ 248,935	88.0%
Total Phase 2 South Construction	**4,435,000**	**7,424,000**	**$ 7,055,899**	**$ 3,990,307**	**56.6%**
Easement Acquisition/Abandonment	**200,000**	**219,000**			
Kimley Horn Easement Assistance					
Task 1.5 Easement Assistance North			**$ 64,936**	$ 64,935	100.0%
Task 1.5 Easement Assistance South			**$ 77,466**	$ 77,467	100.0%
Surveys					
Task 1.7 Legal Sketch North			**$ 14,020**	$ 14,020	100.0%
Task 1.7 Legal Sketch South			**$ 21,725**	$ 19,939	91.8%
Advertising				$ 1,101	
Jones Foster - Legal			**$ 25,000**	$ 23,933	95.7%
Postage			**$ -**	$ 544	
Recording Costs			**$ 3,605**	$ 3,359	93.2%
Easement Abandonment			**$ 6,870**	$ 8,496	123.7%
Total Easement Acquisition Costs	**200,000**	**219,000**	**$ 213,622**	**$ 213,794**	**100.1%**
Total Phase 2 Costs	**$ 9,170,000**	**$ 13,470,000**	**$ 12,907,271**	**$ 9,876,605**	**76.5%**

Underground Utility Project Budget
Phase 3 Project Costs
August 31, 2021

	Original OPC	Dec 2019 OPC	Budget	Actual	% Expended
Phase 3 Design					
Kimley Horn					
Task 1.1 Phase 3 North Design	$ 325,000		$ 280,189	$ 280,189	100.0%
Task 1.2 Phase 3 South Design	$ 535,000		$ 486,333	$ 486,323	100.0%
Task 1.3 Permitting Assistance			$ 13,739	$ 13,739	100.0%
Task 1.4 Bid Phase Assistance			$ 36,834	$ 36,834	100.0%
Task 1.5 Meetings			$ 77,411	$ 76,626	99.0%
Total Phase 3 Design	**$ 860,000**	**$ 895,000**	**$ 894,505**	**$ 893,710**	**99.9%**
Construction Costs					
Phase 3 North Construction	**$ 3,700,000**	**$ 5,300,000**			
Preconstruction			**$ 24,580**	$ 24,580	100.0%
Construction - Burkhardt			**$ 4,042,171**	$ 3,665,850	90.7%
Approved Change Orders					
FPL Design Cost			**$ 12,850**	$ 1,350	10.5%
ATT Design Cost			**$ 5,000**	$ 5,000	100.0%
Comcast Design Cost			**$ 3,128**	$ 3,128	100.0%
FPL Construction			**$ 87,101**	$ 87,101	100.0%
Street Light Conversion			**$ 4,249**	$ 4,249	100.0%
Utility Costs (Comcast & ATT)			**$ 409,387**	$ 409,387	100.0%
Construction Engineering (KH)			**$ 236,976**	$ 221,803	93.6%
Daniella Construction - Nightingale/LaPuerta - Townwide portion			**$ 243,470**	$ 243,470	100.0%
FPL Nightingale/LaPuerta - Townwide Portion			**$ 74,900**	$ 74,900	100.0%
Comcast Nightingale/LaPuerta - Townwide Portion			**$ 8,885**	$ 8,885	100.0%
AT&T Nightingale/LaPuerta Townwide Portion			**$ 30,555**	$ 30,555	100.0%
Total Phase 3 North Construction	**$ 3,700,000**	**$ 5,300,000**	**$ 5,183,252**	**$ 4,780,257**	**92.2%**
Phase 3 South Construction	**$ 6,090,000**	**$ 8,875,000**			
Preconstruction					
Construction			**$ 8,029,385**	507,250	6.3%
Approved Change Orders					
FPL Construction			**$ 562,000**	562,905	100.2%
FPL Design Cost			**$ 11,359**	6,950	61.2%
FPL - 101 El Brillo				10,875	
ATT Design and Construction Cost			**$ 425,000**	5,000	1.2%
Comcast Design and Construction Cost			**$ 195,128**	3,128	1.6%
Construction Engineering (KH)			**$ 322,540**	60,418	18.7%
Total Phase 3 South Construction	**$ 6,090,000**	**$ 8,875,000**	**$ 9,545,412**	**$ 1,156,525**	**12.1%**
Easement Acquisition/Abandonment	**$ 260,000**	**$ 330,000**			
Kimley Horn Easement Assistance					
Task 1 Easement Assistance North and South			**$ 273,390**	$ 271,663	99.4%
Legal Advertising				$ 1,076	
Easement Amendment			**$ 49,285**	$ 49,198	99.8%
Surveys					
Task Legal Sketch South			**$ 37,436**		0.0%
Jones Foster - Legal			**$ 25,000**	$ 21,018	84.1%
Recording Costs				$ 4,929	
Easement Abandonment			**$ 8,150**	$ 1,244	
Total Easement Acquisition Costs	**$ 260,000**	**$ 330,000**	**$ 393,261**	**$ 347,884**	**88.5%**
Total Phase 3 Costs	**$10,910,000**	**$15,400,000**	**$ 16,016,430**	**$7,178,376**	**44.8%**

Underground Utility Project Budget
Phase 4 Project Costs
August 31, 2021

	Original OPC	Dec 2019 OPC	Budget	Actual	% Expended
Phase 4 Design					
Kimley Horn					
Task 1.1 Phase 4 North Design	$ 402,000		$ 312,317	312,317	100.0%
Task 1.2 Phase 4 South Design	$ 413,000		$ 451,284	451,284	100.0%
Task 1.3 Permitting Assistance			$ 14,468	14,468	100.0%
Task 1.4 Bid Phase Assistance			$ 37,899	37,899	100.0%
Task 1.6 Meetings			$ 77,911	77,383	99.3%
Total Phase 4 Design	**$ 815,000**	**$ 894,000**	**$ 893,879**	**893,351**	**99.9%**
Construction Costs					
Phase 4 North Construction	**4,605,000**	**6,275,000**			
Preconstruction			**$ 22,270**	22,270	100.0%
Construction			**$ 5,043,010**	1,702,442	33.8%
Approved Change Orders					
FPL BCE			**$ 91,543**	91,543	100.0%
FPL Design Cost			**$ 12,757**		
ATT Design Cost				5,000	
Comcast Design Cost				3,128	
Utility Costs (FPL, Comcast, AT&T)					
Construction Engineering (KH)			**$ 324,309**	46,382	14.3%
Total Phase 4 North Construction	**$ 4,605,000**	**$ 6,275,000**	**$ 5,493,889**	**1,870,764**	**34.1%**
Phase 4 South Construction	**4,710,000**	**7,640,000**			
Preconstruction			**$ 34,800**	34,800	100.0%
Construction			**$ 8,803,506**		
Approved Change Orders					
FPL Design Cost			**$ 13,160**	**1,350**	**10.3%**
ATT Design Cost				5,000	
Comcast Design Cost				3,128	
Utility Costs (FPL, Comcast, AT&T)					
Construction Engineering (KH)			**$ 333,659**		
Total Phase 4 South Construction	**$ 4,710,000**	**$ 7,640,000**	**$ 9,185,125**	**44,278**	**0.5%**
Easement Acquisition/Abandonment	**$ 240,000**	**$ 411,000**			
Kimley Horn Easement Assistance					
Easement Assistance (KH)			**$ 280,270**	280,254	100.0%
Easement Assistance (KH) -- Switches			**$ 67,747**	67,231	99.2%
Easement Assistance (KH)			**$ 59,369**	33,335	56.1%
Surveys					
Legal Sketch			**$ 38,230**	38,092	99.6%
Legal Sketch - Switches			**$ 4,967**		
Jones Foster - Legal					
Recording Costs				5,637	
Easement Abandonment					
Total Easement Acquisition Costs	**$ 240,000**	**$ 411,000**	**$ 450,583**	**424,549**	**94.2%**
Total Phase 4 Costs	**$ 10,370,000**	**$ 15,220,000**	**$16,023,476**	**3,232,942**	**20.2%**

Underground Utility Project Budget
Phase 5 Project Costs
August 31, 2021

	Original OPC	Dec 2019 OPC	Budget	Actual	% Expended
Phase 5					
Kimley Horn					
Task 1.1 Phase 5 North Design	$ 520,000		$ 454,210	$ 399,705	88.0%
Task 1.2 Phase 5 South Design	$ 600,000		$ 606,951	$ 534,117	88.0%
Task 1.3 Permitting Assistance North/South			$ 17,100	$ 17,100	100.0%
Task 1.4 Bid Phase Assistance North/South			$ 37,899	$ 37,899	100.0%
Task 1.6 Meetings North/South			$ 77,911	$ 77,537	99.5%
Total Phase 5 Design	**$ 1,120,000**	**$ 1,195,000**	**$ 1,194,071**	**$ 1,066,358**	**89.3%**
Construction Costs					
Phase 5 North Construction	**$ 5,890,000**	**$ 8,055,000**			
Preconstruction			**$ 59,100**	59,100	100.0%
Construction			**$ 6,416,942**		
Construction Manager			**$ 940,702**		
Utility Costs (FPL, Comcast, AT&T)					
AT&T Design			**$ 5,000**	5,000	100.0%
FPL Design Costs			**$ 16,223**	17,573	108.3%
Construction Engineering (KH)			**$ 334,157**		
Total Phase 5 North Construction	**$ 5,890,000**	**$ 8,055,000**	**$ 7,772,124**	**$ 81,673**	**1.1%**
Phase 5 South Construction	**$ 6,750,000**	**$ 10,545,000**			
Preconstruction			**$ 59,100**	59,100	100.0%
Construction			**$ 6,629,361**		
Infrastructure from Phase 4 south bid			**$ 163,350**		
Construction Manager			**$ 979,098**		
Utility Costs (FPL, Comcast, AT&T)					
AT&T Design			**$ 5,000**	5,000	100.0%
FPL Design Costs			**$ 19,283**	20,633	107.0%
Construction Engineering (KH)			**$ 334,159**		
Total Phase 5 South Construction	**$ 6,750,000**	**$ 10,545,000**	**$ 8,189,351**	**$ 84,733**	**1.0%**
Easement Acquisition/Abandonment	**$ 330,000**	**$ 365,000**			
Kimley Horn Easement Assistance					
Easement Assistance			**$ 218,600**	$ 218,536	100.0%
Easement Assistance			**$ 81,086**	$ 71,871	88.6%
Surveys					
Legal Sketch			**$ 41,080**	$ 31,565	76.8%
Jones Foster - Legal					
Recording Costs				$ 2,424	
Easement Abandonment				$ 1,804	
Total Easement Acquisition Costs	**$ 330,000**	**$ 365,000**	**$ 340,766**	**$ 324,397**	**95.2%**
FEMA Grant		**$ (8,465,355)**			
Total Phase 5 Costs	**$14,090,000**	**$11,694,645**	**$ 17,496,311**	**$1,557,160**	**8.9%**

Underground Utility Project Budget
Phase 6 Project Costs
August 31, 2021

	OPC	Dec 2019 OPC	Budget	Actual	% Expended
Phase 6 Design					
Kimley Horn					
Task 1.1 Phase 6 North Design	**$ 420,000**		**$ 475,019**	$ 232,758	49.0%
Task 1.2 Phase 6 South Design	**$ 940,000**		**$ 826,551**	$ 289,293	35.0%
Task 1.3 Permitting Assistance North/South			**$ 17,694**		0.0%
Task 1.4 Bid Phase Assistance North/South			**$ 35,938**		0.0%
Task 1.6 Meetings North			**$ 84,791**	$ 56,651	66.8%
Total Phase 6 Design	**$ 1,360,000**	**$ 1,440,000**	**$ 1,439,993**	**$ 578,702**	**40.2%**
Utility and Construction Costs					
Phase 6 North Construction	**$ 4,790,000**	**$ 6,615,000**			
Preconstruction					
Construction					
Approved Change Orders					
FPL Design Cost			**$ 15,868**	15,868	100.0%
ATT Design Cost					
Comcast Design Cost					
Utility Costs (FPL, Comcast, AT&T)					
Construction Engineering (KH)					
Total Phase 6 North Construction	**$ 4,790,000**	**$ 6,615,000**	**$ 15,868**	**$ 15,868**	**100.0%**
Phase 6 South Construction	**$ 10,270,000**	**$ 12,298,000**			
Preconstruction					
Construction					
Approved Change Orders					
FPL Design Cost			**$ 29,924**	29,924	100.0%
ATT Design Cost			**$ 10,000**	10,000	100.0%
Comcast Design Cost					
Utility Costs (FPL, Comcast, AT&T)					
Construction Engineering (KH)					
Total Phase 6 South Construction	**$ 10,270,000**	**$ 12,298,000**	**$ 39,924**	**$ 39,924**	**100.0%**
Easement Acquisition/Abandonment	**$ 400,000**	**$ 447,000**			
Kimley Horn Easement Assistance					
Easement Assistance			**$ 351,594**	$ 149,572	42.5%
Surveys					
Legal Sketch			**$ 58,415**	$ 5,013	8.6%
Jones Foster - Legal					
Recording Costs				$ 640	
Easement Abandonment				$ -	
Total Easement Acquisition Costs	**$ 400,000**	**$ 447,000**	**$ 410,009**	**$ 155,225**	**37.9%**
Total Phase 6 Costs	**$ 16,820,000**	**$20,800,000**	**$ 1,905,794**	**$ 789,719**	**41.4%**

Underground Utility Project Budget
Phase 7 Project Costs
August 31, 2021

	OPC	Dec 2019 OPC	Budget	Actual	% Expended
Phase 7 Design					
Kimley Horn					
Task 1.1 Phase 7 North Design	$ 450,000		$ 492,488	$ 172,371	35.0%
Task 1.2 Phase 7 South Design	$ 480,000		$ 630,830	$ 138,783	22.0%
Task 1.3 Bid Phase Assistance North and South			$ 35,938		0.0%
Task 1.4 Meetings North and South			$ 77,616	$ 693	0.9%
Total Phase 7 Design	**$ 930,000**	**$ 1,237,000**	**$ 1,236,872**	**$ 311,846**	**25.2%**
Utility and Construction Costs					
Phase 7 North Construction	**$ 5,140,000**	**$ 7,005,000**			
Preconstruction					
Construction					
Approved Change Orders					
FPL Design Cost			**$ 15,806**	**15,806**	
ATT Design Cost					
Comcast Design Cost					
Utility Costs (FPL, Comcast, AT&T)					
Construction Engineering (KH)					
Total Phase 7 North Construction	**$ 5,140,000**	**$ 7,005,000**	**$ 15,806**	**$ 15,806**	0.0%
Phase 7 South Construction	**$ 5,380,000**	**$ 7,320,000**			
Preconstruction					
Construction					
Approved Change Orders					
FPL Design Cost			**$ 19,953**	**19,953**	
ATT Design Cost					
Comcast Design Cost					
Utility Costs (FPL, Comcast, AT&T)					
Construction Engineering (KH)					
Total Phase 7 South Construction	**$ 5,380,000**	**$ 7,320,000**	**$ 19,953**	**$ 19,953**	**0.0%**
Easement Acquisition/Abandonment	**$ 280,000**	**$ 348,000**			
Kimley Horn Easement Assistance					
Easement Assistance			**$ 346,459**	$ 6,890	2.0%
Surveys					
Legal Sketch					
Jones Foster - Legal					
American Acquisition Group					
Temp Services					
Recording Costs				$ 319	
Total Easement Acquisition Costs	**$ 280,000**	**$ 348,000**	**$ 346,459**	**$ 7,209**	**2.1%**
Total Phase 7 Costs	**$ 11,730,000**	**$ 15,910,000**	**$ 1,619,090**	**$ 354,814**	**21.9%**

Underground Utility Project Budget
Phase 8 Project Costs
August 31, 2021

	OPC	Dec 2019 OPC	Budget	Actual	% Expended
Phase 8 Design					
Kimley Horn					
Task 1.1 Phase 8 Design	$ 1,010,000	$ 1,151,000	$ 1,029,017	$ 164,643	16.0%
Task 1.2 Permitting Assistance			$ 17,694		0.0%
Task 1.3 Bid Phase Assistance			$ 14,430		0.0%
Task 1.4 Meetings			$ 89,778	$ 346	0.4%
Total Phase 8 Design	**$ 1,010,000**	**$ 1,151,000**	**$ 1,150,919**	**$ 164,989**	**14.3%**
Utility and Construction Costs					
Phase 8 Construction	**$ 10,990,000**	**$ 13,107,000**			
Preconstruction					
Construction					
Approved Change Orders					
FPL Design Cost					
ATT Design Cost					
Comcast Design Cost					
Utility Costs (FPL, Comcast, AT&T)					
Construction Engineering (KH)					
Total Phase 8 North Construction	**$ 10,990,000**	**$ 13,107,000**	**$ -**	**$ -**	0.0%
Easement Acquisition/Abandonmer	**$ 300,000**	**$ 242,000**			
Kimley Horn Easement Assistance					
Easement Assistance			**$ 227,724**	$ 109,383	48.0%
Surveys					
Legal Sketch					
Jones Foster - Legal					
American Acquisition Group					
Temp Services					
Recording Costs				$ 53	
Total Easement Acquisition Costs	**$ 300,000**	**$ 242,000**	**$ 227,724**	**$ 109,435**	**48.1%**
Total Phase 8 Costs	**$ 12,300,000**	**$ 14,500,000**	**$ 1,378,643**	**$ 274,424**	**19.9%**

Underground Utility Project Budget
Other Project Costs
August 31, 2021

Master Plan	Budget	Actual	% Expended
Task 1.1 - Data Collection & GIS Base Mapping	$ 88,021	$ 88,021	100.0%
Tash 1.1a Data Collection for Future Communications	$ 23,511	$ 23,511	100.0%
Task 1.2 - Conceptual Design and Master Plan	$ 161,756	$ 161,756	100.0%
Task 1.3 - Project Sequencing and Phasing	$ 31,244	$ 31,244	100.0%
Task 1.4 - Assessment of Traffic Impacts	$ 77,660	$ 77,660	100.0%
Task 1.5 - Project Delivery Methods	$ 17,448	$ 17,448	100.0%
Task 1.6 - Master Plan Document	$ 45,053	$ 45,053	100.0%
Task 1.7 - Meetings Master Planning Phase	$ 113,135	$ 113,123	100.0%
Task 1.8 - Master Plan Second Half	$ 40,067	$ 40,067	100.0%
Subtotal Master Planning	***$ 597,895***	**$ 597,883**	100.0%
Comcast Preplanning - Master Plan		$ 12,015	
General Easement Assistance	**$ 24,976**	$ 24,976	
Community Outreach	**$ 282,519**	$ 221,083	78.3%
Peer Review Study - Patterson & Dewar ($50,000 Offsetting Revenue)	**$ 100,000**	$ 100,000	100.0%
Total Other Project Costs	**$ 1,005,390**	**$ 955,957**	**95.1%**

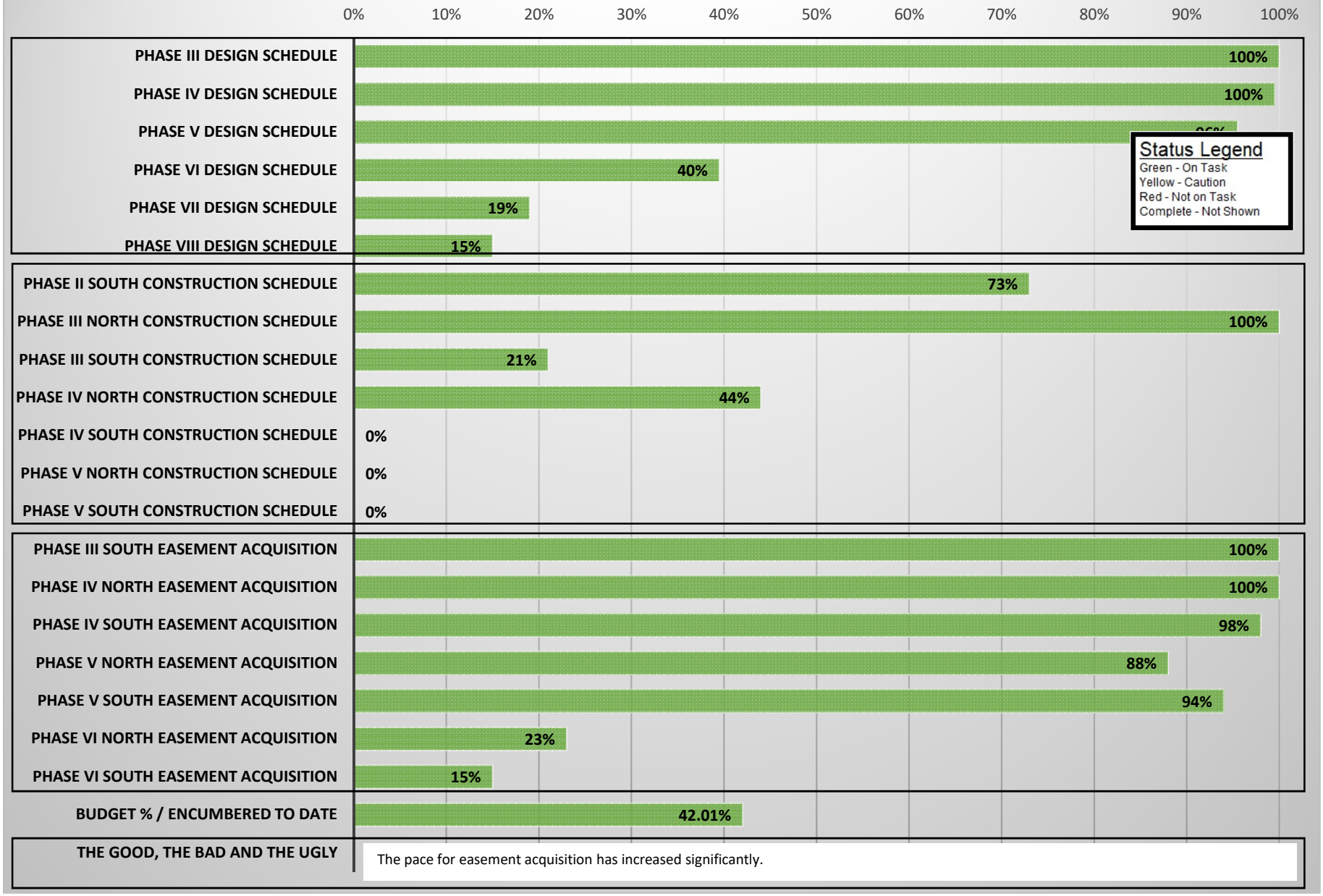
Debt Service and Related Debt Issuance Costs

	Budget	Actual	% Expended
Commercial Paper Issuance Cost		$ 195,366	
Commercial Paper Fees		$ 52,252	
Commercial Paper Interest		$ 243,096	
GO Bond Closing Costs 2018	**$ 488,271**	$ 488,271	
GO Bond Closing Costs 2021	**$ 202,169**	$ 202,380	100.1%
GO Bond Debt Service	**$ 9,497,200**	$ 9,317,559	98.1%
Total Debt Service and Related Debt Issuance Costs	**$ 10,187,640**	**$ 10,498,923**	**103.1%**

Related Costs Outside of the Underground Project Budget

	Budget	Actual	% Expended
Costs paid from (307) Fund CIP			
Underground City of Lake Worth Section			
Project Design	**$ 25,231**	$ 24,430	96.8%
Project Construction	**$ 351,081**	$ 346,124	98.6%
Project Construction Engineering	**$ 11,607**	$ 12,849	110.7%
Utility Cost (FPL, Comcast, AT&T)	**$ 134,333**	$ 127,531	94.9%
Project Meeting Attendance	**$ 3,334**	$ 2,914	87.4%
Total Lake Worth Section	**$ 525,586**	$ 513,847	97.8%
Ibis Way PGD Improvements	**$ 14,583**	$ 14,583	100.0%
General Fund Costs			
Goldmacher v TPB Legal and Other Costs		$ 183,701	
Kosberg v TPB Legal and Other Costs		$ 607,002	
PBT Real Estate v TPB		$ 188,464	
Gardner, Bist Bowden, Bush (Shef Wright)		$ 24,799	
Temp Services - Easement acquisition	**$ 80,000**	$ 105,646	132.1%
Project Manager -Pay and benefits	**$ 599,707**	$ 509,657	85.0%
Telecommunications Consultant	**$ 89,000**	$ 83,210	93.5%
Peter Brandt (Contract Negotiations)	**$ 35,000**	$ 23,735	67.8%
Total Related Costs Outside of the Budget	**$ 1,343,876**	**$ 2,254,644**	**167.8%**

Town of Palm Beach - Underground Utility Project Dashboard - August 2021



THE GOOD, THE BAD AND THE UGLY

The pace for easement acquisition has increased significantly.