TOWN OF PALM BEACH

Information for Town Council Meeting on: September 10, 2024

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 20, 2024

I. COMMUNICATIONS:

A. Community Meetings:

None to report

B. Significant Residential Communications

Staff meetings are focused on Phase 8 easement acquisition.

II. PROGRESS SUMMARY:

Overall, Town-wide construction progress, fourteen (14) 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, 5S, 6N, 6S, 7N, and 7S. Phase 8 will be awarded in October.

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 South Ocean Blvd and South County Road

• Completed September 2023.

Phase 3 North Construction:

From Osceola Way to the north-side of La Puerta Way

• Completed September 17, 2021.

Phase 3 South:

From South Ocean Boulevard and South County Road to the alleyway south of Worth Avenue

- Phase 3 South construction is 94% complete.
- Conversions are ongoing.
- At this time, we are unsure when poles will be removed.

Phase 4 North:

From south-side of La Puerta Way to north-side of List Road

• Poles are in the process of being removed.

Phase 4 South:

From Peruvian Avenue to Royal Palm Way

• Construction is 79% complete.

Phase 5 North:

From Country Club Road to Southland Road

- Construction phase is 89% complete.
- Comcast has started installation.
- Energizing the underground network has begun.

Phase 5 South:

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

- Construction phase is 85% complete.
- Energizing the underground network has begun.
- Unsure when poles will be removed.

Phase 6 North:

From Chateaux Drive and Kawama Lane to the south-side of Plantation Road

- Construction phase is 76% complete.
- Poles should be removed end of 2024.

Phase 6 South:

Seaspray Avenue to the south of Royal Poinciana Way

- Construction is 45% complete.
- Poles should come down in 2025.

Phase 7 North:

Palm Beach Country Club north to the south side of List Road

- Construction phase is 21% completed.
- 79 of 79 (100%) easements approved.

Phase 7 South:

Atlantic Avenue north to Via Los Incas and Sanford Avenue

- Design is 100% complete and on schedule.
- 55 of 55 (100%) easements approved.

Phase 8:

Royal Poinciana Way north to Everglade Avenue

- Design is 87% complete and on schedule.
- 112 of 114 (98%) easements approved.

III. FINANCIAL SUMMARY:

A. FEMA Grant Update:

FEMA has granted the request for an extension of the completion deadline.

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 table below shows the latest construction cost summary which has been updated to include Phase 7 South.

Phase Area	Construction Cost Proposal	Master Plan OPC	Difference	% Difference
3S	\$8,029,384.83	\$7,710,000.00	\$319,384.83	+4.1%
4N	\$4,843,009.99	\$5,360,000.00	(\$516,990.01)	-9.6%
4S	\$8,803,506.00	\$6,400,000.00	\$2,403,506.00	+37.6%
5N	\$7,147,435.31	\$6,960,000.00	\$187,435.31	+2.7%
5S	\$7,962,327.89	\$8,940,000.00	(\$977,672.11)	-10.9%
6N	\$7,867,296.00	\$5,620,000.00	\$2,247,296.00	+40.0%
6S	\$8,149,565.00	\$10,040,000.00	(\$1,890,435.00)	-18.8%
7N	\$10,472,977.00	\$5,980,000.00	\$4,492,977.00	+75.1%
7S	\$11,442,769.58	\$6,300,000.00	\$5,142,769.58	+81.6%
Totals	\$74,718,271.60	\$63,310,000.00	\$11,408,271.60	+18.0%

As shown in the table above, while there is volatility in the individual phases, the overall construction cost for these eight (8) phases is within 18% of the updated, pre-pandemic Master Plan opinion of cost. Additionally, it should be noted that there is anticipated to be a cost savings of over \$540,000 across Phase 4 North, Phase 5 North, and Phase 5 South through the elimination of chicanes. These anticipated savings are reflected in the table.

The cost proposal for Phase 7 South was predominantly based on unit prices that were originally developed for Phase 7 North, without any adjustment. Phase 7 North was also significantly above the Master Plan opinion of cost for that phase due to it being predominantly based on unit prices that were impacted by historically significant changes in market conditions.

Underground Utility Project Budget Project Financial Summary July 31, 2024

Expenditures	(Original OPC	Dec 2019 OPC	Budget	Actual	% Expended
Phase 1	\$	12,620,000	\$ 12,910,000	\$ 12,773,514	\$ 12,718,730	99.6%
Phase 2	\$	9,170,000	\$ 13,470,000	\$ 13,669,545	\$ 13,617,739	99.6%
Phase 3	\$	10,910,000	\$ 15,400,000	\$ 18,447,002	\$ 15,418,028	83.6%
Phase 4	\$	10,370,000	\$ 15,220,000	\$ 19,081,845	\$ 17,318,812	90.8%
Phase 5 (Includes \$8.5 Million FEMA Grant Offset)	\$	14,090,000	\$ 11,694,645	\$ 18,517,330	\$ 15,203,983	82.1%
Phase 6	\$	16,820,000	\$ 20,800,000	\$ 19,966,261	\$ 11,029,447	55.2%
Phase 7	\$	11,730,000	\$ 15,910,000	\$ 24,777,484	\$ 5,825,324	23.5%
Phase 8	\$	12,300,000	\$ 14,500,000	\$ 1,654,946	\$ 1,538,193	92.9%
Total Project Costs To Date	\$	98,010,000	\$ 119,904,645	\$ 128,887,926	\$ 92,670,255	71.9%
Other Costs Associated Directly with the Project (Page 8)	\$	570,000	\$ 2,957,405	\$ 2,957,405	\$ 2,834,707	95.9%
Grand Total of Costs Related to Project	\$	98,580,000	\$ 122,862,050	\$ 131,845,331	\$ 95,504,962	72.4%
Debt Service and Related Debt Issuance Costs (Page 8)				\$ 21,947,999	\$ 21,947,709	100.0%
Total Other Costs Outside Underground Budget (Page 8)				\$ 690,317	\$ 1,686,453	244.3%
Grand Total of All Costs Related to the Project	\$	98,580,000	\$ 122,862,050	\$ 132,535,648	\$ 119,139,124	89.9%

Total Project Budget - Opinion of cost for construction	\$	122,862,050
% Budgeted/Encumbered To Date Project Costs		107.31%
% Spent to Date - Project Costs		77.73%

Project Revenues Received

Revenues		Budget		Actual	% of Budget
Revenues					
Prepaid Assessments	\$	18,329,914	\$	18,329,914	0.0%
Assessment Revenue	\$	25,280,000	\$	29,170,992	115.4%
Commercial Paper	\$	-	\$	-	0.0%
Town Owned Property Prepaid Assessments	\$	2,797,291	\$	2,797,291	100.0%
Interest	\$	1,667,009	\$	6,104,479	366.2%
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 (CIP Pay go)	\$	5,000,000	\$	3,500,000	70.0%
FPL	\$	450,246	\$	450,246	100.0%
FEMA Grant	\$	8,500,000	\$	3,919,184	46.1%
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	\$	1,635,200	215.1%
Transfer from (401) Fund Marina	\$	5,200,000	\$	8,616,667	165.7%
Transfer from (001) General Fund - PM Salary	\$	942,116	\$	1,209,157	128.3%
Total Project Revenues	Ś	138.674.922	Ś	145.516.073	104.9%

Underground Utility Project Budget Phase 1 Project Costs July 31, 2024

	(Original OPC	D	ec 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	\bot				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	3,606,916	100.2%
Street Light Conversion					\$ 135,322	135,322	100.0%
Change Order for AT&T and Comcast Conduit					\$ 500,655	491,883	98.2%
Utlity Design Costs					\$ 15,595	79,767	511.5%
Utility Construction Costs (FPL, Comcast, AT&T)					\$ 476,776	325,523	68.3%
Construction Engineering (KH)					\$ 207,771	205,818	99.1%
	\$	4,210,000	\$	4,930,000	\$ 4,953,984	\$ 4,864,949	98.2%
Phase 1 South Construction							
Preconstruction					\$ 22,200	22,200	100.0%
Whiting Turner Construction					\$ 4,450,977	4,518,572	101.5%
Utlity Design Costs					\$ 33,013	119,725	362.7%
Utility Construction Costs (FPL, Comcast, AT&T)					\$ 1,374,193	1,250,395	91.0%
Construction Engineering (KH)					\$ 317,963	317,483	99.8%
	\$	6,800,000	\$	6,350,000	\$ 6,198,347	\$ 6,228,375	100.5%
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	5,120	62.0%
Legal Advertising	\perp					2,795	
Total Phase 1 Costs	\$	12,620,000	\$	12,910,000	\$ 12,773,514	\$ 12,718,730	99.6%

Underground Utility Project Budget Phase 2 Project Costs July 31, 2024

	Original OPC	Dec 2019 OPC	Budget		Actual	% Expended
Phase 2 Design						
Kimley Horn						
Task 1.1 Phase 2 North Design	335,000		\$ 281,3	94 \$	281,304	100.0%
Task 1.2 Phase 2 South Design	400,000			53 \$	335,353	100.0%
Task 1.3 Permitting Assistance North and South				74 \$	12,674	100.0%
Task 1.4 Bid Phase Assistance North and South			\$ 40,5	55 \$	40,565	100.0%
Task 1.6 Meetings North and South			\$ 136,6	17 \$	131,510	96.3%
Total Phase 2 Design	\$ 735,000	\$ 807,000	\$ 806,5	13 \$	801,406	99.4%
Construction Costs						
Phase 2 North Construction						
	+		\$ 35,0	20	21.070	01 20/
Preconstruction Purkhardt Construction	+		· · · · · · · · · · · · · · · · · · ·	_	31,970	91.3%
Burkhardt Construction			\$ 3,932,7		3,932,792	100.0%
Owner Purchased Supplies			\$ 253,6		253,631	100.0%
FPL Design Cost			\$ 34,9		34,936	100.0%
ATT Design Cost			\$ 10,0		10,000	100.0%
Comcast Design Cost			\$ 5,0		4,582	91.6%
Utility Costs (FPL, Comcast, AT&T)			\$ 496,3		423,898	85.4%
FPL - Additional Vista Switches			\$ 55,0		54,938	99.9%
Construction Engineering (KH)			\$ 248,1		246,227	99.2%
Total Phase 2 North Construction	3,800,000	5,020,000	\$ 5,070,7	37 \$	4,992,974	98.5%
Phase 2 South Construction	-					
Preconstruction			\$ 35,0	00	87,667	250.5%
Burkhardt Construction			\$ 6,419,8	52	6,367,234	99.2%
Owner Supplied Materials			\$ 175,8	98	175,898	100.0%
FPL Design Cost			\$ 34,9	36	34,936	100.0%
ATT Design Cost			\$ 5,0	00 \$	5,000	100.0%
Comcast Design Cost			\$ 5,0	00 \$	4,582	91.6%
Utility Costs (FPL, Comcast, AT&T)			\$ 601,4	18 \$	601,448	100.0%
Reimburse John Moran				\$	39,240	
Construction Engineering (KH)	-		\$ 325,2	30 \$	319,791	98.3%
Total Phase 2 South Construction	4,435,000	7,424,000	\$ 7,602,4	24 \$	7,635,795	100.4%
Easement Acquisition/Abandonment	200.000	219,000				
Kimley Horn Easement Assistance	200,000	219,000				
Task 1.5 Easement Assistance North			\$ 64,9	36 \$	64.025	100.0%
			\$ 77,4		64,935 77,467	100.0%
Task 1.5 Easement Assistance South			\$ 77,4	Ç 00	//,40/	100.0%
Surveys Task 1.7 Legal Sketch North			¢ 14.0	20 ¢	14.020	100.0%
Task 1.7 Legal Sketch North			\$ 14,0 \$ 21,7	20 \$ 25 \$	14,020 20,689	100.0% 95.2%
Advertising				25 \$ 00 \$	1,101	91.7%
	1					93.2%
Recording Costs Easement Abandonment	+		\$ 6,8		3,359	87.2%
Total Easement Acquisition Costs	200,000	219,000	\$ 189,8		5,994 187,564	98.8%
Total Lasement Acquisition Costs	200,000	219,000	J 169,8	-Z 3	107,304	30.8%
Total Phase 2 Costs	\$ 9,170,000	\$ 13,470,000	\$ 13,669,5	15 \$	13,617,739	99.6%

Underground Utility Project Budget Phase 3 Project Costs July 31, 2024

		Original OPC	D	ec 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	_		_	24.500	100.00/
Preconstruction	1				\$	24,580	_	24,580	100.0%
Construction - Burkhardt	-				\$	4,100,697	\$	4,100,697	100.0%
Owner supplied materials	-				\$	2,797	\$	3,456	123.6%
FPL Design Cost					\$	12,850	\$	2,700	21.0%
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	\$	7,012	165.0%
Utility Costs (Comcast & ATT)	-				\$	409,387	\$	428,207	104.6%
Construction Engineering (KH)					\$	236,976	\$	224,829	94.9%
Daniella Construction - Nightingale/LaPuerta - Townwide porti	on				\$	457,851	\$	457,851	100.0%
FPL Nightingale/LaPuerta - Townwide Portion					\$	85,796	\$	85,796	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%
Billing for Arnold Fisher relocate transformer Deanna Davis and	-		١.		\$	(17,647)	L.	(17,647)	100.0%
Total Phase 3 North Construction	\$	3,700,000	\$	5,300,000	\$	5,452,205	\$	5,452,150	100.0%
Phase 3 South Construction	\$	6,090,000	\$	8,875,000					
Preconstruction					\$	33,400		33,400	100.0%
Construction			\$	8,029,385	\$	9,937,101		6,696,099	67.4%
Owner supplied Pipe					\$	153,809		138,366	90.0%
FPL Construction					\$	562,000		562,905	100.2%
FPL Design Cost					\$	11,359		17,159	151.1%
FPL - 101 El Brillo					\$	10,875		10,875	100.0%
ATT Design and Construction Cost					\$	537,254		631,371	117.5%
Comcast Design and Construction Cost					\$	195,128		335,723	172.1%
Construction Engineering (KH)					\$	322,540		313,480	97.2%
Total Phase 3 South Construction	\$	6,090,000	\$	8,875,000	\$	11,763,466	\$	8,739,377	74.3%
Easement Acquisition/Abandonment	\$	260,000	\$	330,000					
Kimley Horn Easement Assistance									
Task 1 Easement Assistance North and South					\$	273,390	\$	271,913	99.5%
Easement Amendment	1				\$	49,285	\$	49,198	99.8%
Surveys	1								
Recording Costs	1				\$	6,000	\$	5,137	85.6%
Easement Abandonment	1				\$	8,150	\$	6,542	80.3%
Total Easement Acquisition Costs	\$	260,000	\$	330,000	\$	336,825	\$	332,791	98.8%
Total Phase 3 Costs	\$	10,910,000	\$	15,400,000	\$	18,447,002	\$	15,418,028	83.6%

Underground Utility Project Budget Phase 4 Project Costs July 31, 2024

	Ori	ginal OPC	De	c 2019 OPC		Budget	Actual	% Expended
Phase 4 Design								
Phase 4 Design								
Kimley Horn Task 1.1 Phase 4 North Design	\$	402.000			۲	212 217	212 217	100.00/
	\$	402,000			\$	312,317	312,317	100.0%
Task 1.2 Phase 4 South Design	۶	413,000			\$	451,284 14,468	451,284 14,468	100.0%
Task 1.3 Permitting Assistance					\$			100.0% 100.0%
Task 1.4 Bid Phase Assistance						37,899 77,911	37,899	99.3%
Task 1.6 Meetings Total Phase 4 Design	\$	815,000	\$	894,000	\$ \$	893,879	77,383 893,351	99.3% 99.9%
Total i liase 4 Design	,	813,000	7	034,000	Y	633,673	055,551	33.370
Construction Costs								
Phase 4 North Construction		4,605,000		6,275,000				
Preconstruction		4,003,000		0,273,000	\$	22,270	22,270	100.0%
Construction Costs					\$	5,016,315	4,923,217	98.1%
Owner Supplied Pipe and Vaults					\$	156,238	156,238	100.0%
FPL BCE					\$	91,543	91.543	100.0%
FPL Design Cost					\$	12,757	12,850	100.7%
ATT Design Cost					\$	5,000	91,208	1824.2%
Comcast Design and Construction Cost					\$	173,151	3,128	1.8%
Utility Costs (FPL, Comcast, AT&T)					\$	353,715	353,715	100.0%
Street Light Conversion FPL					\$	4,222	4,222	100.0%
Construction Engineering (KH)					\$	324,309	324,023	99.9%
Total Phase 4 North Construction	\$	4,605,000	\$	6,275,000	\$	6,159,520	5,982,413	97.1%
Phase 4 South Construction		4,710,000		7,640,000				
Preconstruction		4,710,000		7,040,000	\$	34,800	34,800	100.0%
Construction					\$	8,909,957	7,317,256	82.1%
Construction Construction with Lake Drive Park					\$	320,311	363,499	113.5%
Owner Supplied Pipes					\$	2,170	2,170	100.0%
Reimbursement from Preservation Foundation					\$	(102,500)	(102,500)	100.0%
Street Light Conversion (FPL)					\$	7,098	7,098	100.0%
FPL Design Cost					\$	13,160	1,350	100.0%
ATT Design Cost					\$	5,000	5,000	100.0%
Comcast Design Cost					\$	3,128	3,128	100.0%
Kimley Horn - Design services Hibiscus Ave					\$	12,047	11,940	99.1%
Utility Costs (FPL, Comcast, AT&T)					\$	2,013,298	2,075,861	103.1%
Construction Engineering (KH)					\$	333,659	251,557	75.4%
Total Phase 4 South Construction	\$	4,710,000	\$	7,640,000	-	11,552,128	9,971,158	86.3%
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	67,481	99.6%
Easement Assistance (KH)					\$	59,369	60,956	102.7%
Surveys								
Legal Sketch		<u> </u>			\$	38,230	38,092	99.6%
Legal Sketch - Switches					\$	4,967		
Jones Foster - Legal								
Recording Costs					\$	7,000	6,371	91.0%
Easement Abandonment					\$	18,735	18,735	100.0%
Total Easement Acquisition Costs	\$	240,000	\$	411,000	\$	476,318	471,889	99.1%
Total Phase 4 Costs	\$ 10	0,370,000	Ġ,	15,220,000	¢	19,081,845	17,318,812	90.8%
TOTAL I HASE 4 COSTS	١١ ب	0,370,000	Ϋ.	13,220,000	۲	13,001,043	17,310,012	30.070

Underground Utility Project Budget Phase 5 Project Costs July 31, 2024

		Original OPC	D	ec 2019 OPC		Budget		Actual	% Expended
Phase 5	+								
	+								
Kimley Horn Task 1.1 Phase 5 North Design	\$	520,000			\$	454,210	\$	454,210	100.0%
	\$						⊢÷-	,	
Task 1.2 Phase 5 South Design	- >	600,000			\$	606,951	\$	606,951	100.0%
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	_	4 420 000		4 405 000	\$	77,911	\$	77,905	100.0%
Total Phase 5 Design	\$	1,120,000	\$	1,195,000	\$	1,194,071	\$	1,194,065	100.0%
Construction Costs									
Phase 5 North Construction	\$	5,890,000	\$	8,055,000					
Preconstruction					\$	59,100		59,100	100.0%
Construction					\$	6,456,367		5,910,425	91.5%
Construction Manager - Burkhardt					\$	940,702		972,988	103.4%
Utility Costs (FPL, Comcast, AT&T)					\$	333,639		333,639	100.0%
AT&T Design					\$	5,000		5,000	100.0%
FPL Design Costs					\$	16,223		30,330	187.0%
Reimburse Caren and Gary Marder work performe	ed .				\$	6,100		6,100	100.0%
Construction Engineering (KH)					\$	334,147		321,645	96.3%
Total Phase 5 North Construction	\$	5,890,000	\$	8,055,000	\$	8,151,279	\$	7,639,227	93.7%
Phase 5 South Construction	\$	6,750,000	\$	10,545,000					
Preconstruction					\$	59,100		59,100	100.0%
Construction					\$	6,629,361		4,156,205	62.7%
Infrastructure from Phase 4 south bid - Not part o	f Gra	int			\$	163,350		57,460	35.2%
Construction Manager - Burkhardt					\$	979,098		783,278	80.0%
Four Arts Reimbursement					\$	(8,493)		(8,493)	
Utility Costs (FPL, Comcast, AT&T)					\$	641,597		676,082	105.4%
AT&T Design					\$	5,000		5,000	100.0%
FPL Design Costs					\$	21,043		21,043	100.0%
Construction Engineering (KH)					\$	334,159		281,568	84.3%
Total Phase 5 South Construction	\$	6,750,000	\$	10,545,000	\$	8,824,214	\$	6,031,243	68.3%
Easement Acquisition/Abandonment	\$	330,000	\$	365,000					
Kimley Horn Easement Assistance	₩				_		_		
Easement Assistance	4				\$	218,600	\$	218,602	100.0%
Easement Assistance	╀				\$	81,086	\$	78,699	97.1%
Surveys	4						<u> </u>		
Legal Sketch	+				\$	41,080	\$	35,672	86.8%
Legal Ads	\bot				\$	1,000	\$	585	58.5%
Recording Costs	+				\$	6,000	\$	5,891	98.2%
Easement Abandonment Total Easement Acquisition Costs	\$	330,000	\$	365,000	\$	347,766	\$ \$	339,448	97.6%
·	İ	•						•	
FEMA Grant	-		\$	(8,465,355)					
Total Phase 5 Costs	\$	14,090,000	\$	11,694,645	\$	18,517,330	\$	15,203,983	82.1%

Underground Utility Project Budget Phase 6 Project Costs July 31, 2024

		OPC	D	ec 2019 OPC	Budget	Actual	% Expended
Phase 6 Design							
Kimley Horn							
Task 1.1 Phase 6 North Design	\$	420,000			\$ 475,019	\$ 475,019	100.0%
Task 1.2 Phase 6 South Design	\$	940,000			\$ 826,551	\$ 826,551	100.0%
Task 1.3 Permitting Assistance North/South					\$ 17,694	\$ 17,694	100.0%
Task 1.4 Bid Phase Assistance North/South					\$ 35,938	\$ 35,938	100.0%
Task 1.6 Meetings North					\$ 84,791	\$ 84,765	100.0%
Total Phase 6 Design	\$	1,360,000	\$	1,440,000	\$ 1,439,993	\$ 1,439,967	100.0%
Utility and Construction Costs							
Phase 6 North Construction	\$	4,790,000	\$	6,615,000			
Preconstruction		-		-	\$ 24,270	24,270	100.0%
Construction					\$ 7,867,296	3,823,985	48.6%
Approved Change Orders							
FPL Design Cost					\$ 15,868	29,198	184.0%
ATT Design Cost							
Comcast Design Cost							
Utility Costs (FPL, Comcast, AT&T)					\$ 295,632	554,193	187.5%
Construction Engineering (KH)					\$ 344,177	270,383	78.6%
Total Phase 6 North Construction	\$	4,790,000	\$	6,615,000	\$ 8,547,243	\$ 4,702,028	55.0%
Phase 6 South Construction	\$	10,270,000	\$	12,298,000			
Preconstruction					\$ 24,270	24,270	100.0%
Construction					\$ 8,400,000	3,270,956	38.9%
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)					\$ 754,815	952,480	126.2%
Construction Engineering (KH)					\$ 344,007	185,731	54.0%
Total Phase 6 South Construction	\$	10,270,000	\$	12,298,000	\$ 9,563,016	\$ 4,473,360	46.8%
Easement Acquisition/Abandonment	\$	400,000	\$	447,000			
Kimley Horn Easement Assistance	Ė	, , , , , , , , , , , , , , , , , , ,	Ė				
Easement Assistance					\$ 351,594	\$ 371,979	105.8%
Surveys					·	•	
Legal Sketch					\$ 58,415	\$ 38,011	65.1%
Legal Ads	\Box				\$ 1,000	\$ 113	11.3%
Recording Costs	\Box				\$ 5,000	\$ 3,989	79.8%
Easement Abandonment	\Box				-,	\$ -	1210,
Total Easement Acquisition Costs	\$	400,000	\$	447,000	\$ 416,009	\$ 414,091	99.5%
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Total Phase 6 Costs	\$	16,820,000	\$	20,800,000	\$ 19,966,261	\$ 11,029,447	55.2%

Underground Utility Project Budget Phase 7 Project Costs July 31, 2024

	Щ.	OPC	D	ec 2019 OPC		Budget		Actual	% Expended
Phase 7 Decima	+								
Phase 7 Design	₩								
Kimley Horn	 				_		_		
Task 1.1 Phase 7 North Design	\$	450,000			\$	492,488	\$	492,488	100.0%
Task 1.2 Phase 7 South Design	\$	480,000			\$	630,830	\$	630,830	100.0%
Task 1.3 Bid Phase Assistance North and South	—				\$	35,938	\$	35,938	100.0%
Task 1.4 Meetings North and South	₩				\$	77,616	\$	77,535	99.9%
Total Phase 7 Design	\$	930,000	\$	1,237,000	\$	1,236,872	\$	1,236,791	100.0%
Utility and Construction Costs	-								
Phase 7 North Construction	\$	5,140,000	\$	7,005,000					
Preconstruction	T				\$	47,500		11,515	24.2%
Construction					\$	10,472,977		3,658,991	34.9%
Chicane Demonstrations					\$	47,500		19,558	41.2%
FPL Design Cost	1				\$	15,806		41,728	264.0%
ATT Design Cost	1								
Comcast Design Cost									
Utility Costs (FPL, Comcast, AT&T)					\$	245,460		245,460	100.0%
Construction Engineering (KH)					\$	354,458		115,007	32.4%
Total Phase 7 North Construction	\$	5,140,000	\$	7,005,000	\$	11,183,701	\$	4,092,259	36.6%
Phase 7 South Construction	\$	5,380,000	Ś	7,320,000					
Preconstruction	Ť			,,	\$	47,500		35,785	75.3%
Construction	1				\$	11,442,770		,	
Chicane Demonstrations	1				\$	47,500		19,558	41.2%
FPL Design Cost	\dagger				\$	19,953		19,953	100.0%
ATT Design Cost	1								
Comcast Design Cost	\dagger								
Utility Costs (FPL, Comcast, AT&T)	\dagger								
Construction Engineering (KH)	\dagger				\$	376,765			
Total Phase 7 South Construction	\$	5,380,000	\$	7,320,000	\$	11,934,488	\$	75,296	0.6%
Facement Association / About downsont	Ļ		_						
Easement Acquisition/Abandonment	\$	280,000	\$	348,000					
Kimley Horn Easement Assistance	₩					245 450	4	246.256	100.00
Easement Assistance	₩				\$	346,459	\$	346,356	100.0%
Easement Assistance	₩				\$	69,964	\$	69,919	99.9%
Surveys	₩								
Legal Sketch	₩				<u> </u>				
Legal Ads	₩				\$	1,000	\$	113	11.3%
American Acquisition Group	╀								
Temp Services	₩								
Legal Advertising	╀						_		_
Recording Costs	1				\$	5,000	\$	4,591	91.8%
Total Easement Acquisition Costs	\$	280,000	\$	348,000	\$	422,423	\$	420,978	99.7%
Total Phase 7 Costs	\$	11,730,000	\$	15,910,000	\$	24,777,484	\$	5,825,324	23.5%

Underground Utility Project Budget Phase 8 Project Costs July 31, 2024

		OPC	D	ec 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	\$	998,146	97.0%
Task 1.2 Permitting Assistance					\$	17,694			0.0%
Task 1.3 Bid Phase Assistance					\$	14,430	\$	3,608	25.0%
Task 1.4 Meetings					\$	89,778	\$	89,752	100.0%
Task 1.5 Easement Assistance					\$	129,997	\$	129,993	100.0%
Total Phase 8 Design	\$	1,010,000	\$	1,151,000	\$	1,280,916	\$	1,221,499	95.4%
Utility and Construction Costs									
Phase 8 Construction	\$	10,990,000	\$	13,107,000					
Preconstruction	Ş	10,990,000	Ş	13,107,000					
Construction									
Approved Change Orders									
FPL Design Cost					\$	13,160		13,160	100.0%
ATT Design Cost					Ą	13,100		13,100	100.070
Comcast Design Cost									
Utility Costs (FPL, Comcast, AT&T)									
Construction Engineering (KH)									
Total Phase 8 North Construction	\$	10,990,000	\$	13,107,000	\$	13,160	\$	13,160	100.0%
			-		т.		_		
Easement Acquisition/Abandonment	\$	300,000	\$	242,000					
Kimley Horn Easement Assistance	T .	· · · · · · · · · · · · · · · · · · ·		·					
Easement Assistance					\$	227,724	\$	226,073	99.3%
Additional Easement Assistance PO240618					\$	78,372	\$	33,861	43.2%
Surveys					•	•	Ċ	•	
Legal Sketch									
Legal Ads							\$	56	
American Acquisition Group									
Kimley Horn Grant Assistance BRIC Grant					\$	49,774	\$	41,587	83.6%
Temp Services									
Recording Costs					\$	5,000	\$	1,957	39.1%
Total Easement Acquisition Costs	\$	300,000	\$	242,000	\$	360,870	\$	303,534	84.1%
Total Phase 8 Costs	Ś	12,300,000	Ś	14,500,000	Ś	1,654,946	Ś	1,538,193	92.9%

Underground Utility Project Budget Other Project Costs July 31, 2024

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	\$ 12,015	100.0%
Assessment Costs, Legal, Fees and Discounts	\$ 950,000	\$ 948,097	99.8%
Project Manager -Pay and benefits	\$ 840,000	\$ 786,590	93.6%
Temp Services - Easement Acquisition	\$ 150,000	\$ 106,050	70.7%
Other Miscellaneous Expenses		\$ 31,561	
General Easement Assistance	\$ 24,976	\$ 24,838	99.4%
Community Outreach	\$ 282,519	\$ 227,674	80.6%
Peer Review Study - Patterson & Dewar (\$50,000 Offsetting Revenue)	\$ 100,000	\$ 100,000	100.0%
Total Other Project Costs	\$ 2,957,405	\$ 2,834,707	95.9%

Debt Service and Related Debt Issuance Costs

	Budget	Actual	% Expended
Commercial Paper Issuance Cost	\$ 260,116	\$ 260,116	100.0%
Commercial Paper Interest	\$ 243,096	\$ 243,096	100.0%
Arbitrage Rebate Calculation	\$ 2,500	\$ 4,300	172.0%
Debt Service Fees	\$ 2,000	\$ 500	25.0%
GO Bond Closing Costs 2018	\$ 488,271	\$ 487,471	99.8%
GO Bond Closing Costs 2021	\$ 202,169	\$ 202,380	100.1%
GO Bond Debt Service	\$ 20,749,847	\$ 20,749,847	100.0%
Total Debt Service and Related Debt Issuance Costs	\$ 21,947,999	\$ 21,947,709	100.0%

Related Costs Outside of the Underground Project Budget

В		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	\$ 351,081	100.0%
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	\$ 518,805	98.7%
Ibis Way PGD Improvements	\$	14,583	\$ 14,583	100.0%
Crosswalk Spare Conduits	\$	26,148	\$ 24,841	95.0%
General Fund Costs				
Goldmacher v TPB Legal and Other Costs			\$ 183,701	
Kosberg v TPB Legal and Other Costs			\$ 615,602	
PBT Real Estate v TPB			\$ 197,178	
Gardner, Bist Bowden, Bush (Shef Wright)			\$ 24,799	
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	\$	690,317	\$ 1,686,453	244.3%

