

# TOWN OF PALM BEACH

Information for Town Council Meeting on: May 11, 2021

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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: April 26, 2021

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## I. COMMUNICATIONS:

### A. Community Meetings:

Coffee with the Crew meetings are postponed until further notice.

### B. Significant Postal Mail or E-mail

No significant mail or emails this month.

## II. PROGRESS SUMMARY:

Overall Town-wide construction progress. Seven (7) of 15 construction zones are either complete or in progress/funded for construction, inclusive of Phases 1N, 1S, 2N, 2S, 3N, 3S and 4N.

### 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
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**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 53% complete.
- Drilling continues with FPL equipment being set. Currently drilled up to Mar-A-Lago and will continue drilling north of this construction zone. The crews are now contacting properties along N. Ocean Blvd and the side streets.

**Phase 3 North Construction:**

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

- Phase 3 North, the project is 94% complete.
- FPL energizing and conversions are in progress.
- ATT & Comcast conversions are in progress.

**Phase 3 South:**

From S. Ocean Blvd & S. County Road to the alleyway south of Worth Ave.

- Phase 3 South construction is 9% complete.
- All easements have been verbally committed except one.
- One chicane remains.

**Phase 4 North:**

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

- Construction for Phase 4 North is 19% complete.
- All chicanes have been eliminated.
- All easements have been granted.

**Phase 4 South:**

From Peruvian Ave. north to Royal Palm Way & the Town Docks.

- Design is 78% complete.
  - 59 of 61 easements are recorded or verbally approved.
  - Easement acquisition is behind schedule – Master Plan start was May 2020.
  - All right-of-way equipment locations will be marked the first week in April.
  - Plans will be submitted to CMAR in April to begin bid process.
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**Phase 5 North:**

From Country Club Road to Southland Road.

- Design is 78% complete.
- 58 of 86 (67%) easements are recorded or verbally approved.
- Start of construction planned for September 2021, originally May 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 72% complete.
- 53 of 73 (73%) easements are recorded or verbally approved.
- Start of construction planned for September 2021, originally May 2021.

**Phase 6 North:**

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

- Design is 27% complete and on schedule.
- 4 of 56 (6%) easements approved.

**Phase 6 South:**

Seaspray Ave. to the south of Royal Poinciana Way.

- Design is 25% complete and on schedule.
- 7 of 83 (8%) easements approved.

**Phase 7 North:**

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

- Design is 14% complete and on schedule.
- Easement acquisition has not started.

**Phase 7 South:**

Atlantic Ave. north to Via Los Incas & Sanford Ave.

- Design is 14% complete and on schedule.
- Easement acquisition has not started.

**Phase 8:**

Royal Poinciana Way north to Everglade Ave.

- Design is 10% complete and on schedule.
  - Easement acquisition has not started.
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### **III. FINANCIAL SUMMARY:**

#### **A. FEMA Grant Update:**

- The Sub-Recipient Management Costs (SRMC) request, in the estimated amount of \$587,000, has been submitted for approval.
- Burkhardt Construction grant consultant, LaConte Engineering, is in the final stages of reviewing the Town's solicitation documentation (Negometrix) and anticipates providing the revised documentation in the next week for Purchasing staff's review and approval.
- FDEM has notified HMGP sub-recipients that they will be implementing an electronic portal to be used in the future for reports, requests for reimbursements, etc. Sub-recipients will maintain a relationship with the FDEM Project Manager but all submittals will be via the portal. Training has already taken place but the launch date is to be determined.

#### **B. Project Budget Summary:**

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

Attachment

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

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**Underground Utility Project Budget  
Project Financial Summary  
April 30, 2021**

Expenditures	Original OPC	Dec 2019 OPC	Budget	Actual	% Expended
<b>Phase 1</b>	\$ 12,620,000	\$ 12,910,000	\$ 12,824,617	\$ 12,890,445	100.5%
<b>Phase 2</b>	\$ 9,170,000	\$ 13,470,000	\$ 12,907,271	\$ 8,221,587	63.7%
<b>Phase 3</b>	\$ 10,910,000	\$ 15,400,000	\$ 16,016,430	\$ 6,920,323	43.2%
<b>Phase 4</b>	\$ 10,370,000	\$ 15,220,000	\$ 6,886,311	\$ 1,749,442	25.4%
<b>Phase 5 (Includes \$8.5 Million FEMA Grant Offset)</b>	\$ 14,090,000	\$ 11,694,645	\$ 1,698,543	\$ 1,235,951	72.8%
<b>Phase 6</b>	\$ 16,820,000	\$ 20,800,000	\$ 1,885,264	\$ 551,463	29.3%
<b>Phase 7</b>	\$ 11,730,000	\$ 15,910,000	\$ 1,583,331	\$ 317,753	20.1%
<b>Phase 8</b>	\$ 12,300,000	\$ 14,500,000	\$ 1,378,643	\$ 198,565	14.4%
<b>Total Project Costs To Date</b>	<b>\$ 98,010,000</b>	<b>\$ 119,904,645</b>	<b>\$ 55,180,411</b>	<b>\$ 32,085,530</b>	<b>58.1%</b>
Other Costs Associated Directly with the Project (Page 8)	\$ 570,000	\$ 980,414	\$ 980,414	\$ 928,901	94.7%
<b>Grand Total of Costs Related to Project</b>	<b>\$ 98,580,000</b>	<b>\$ 120,885,059</b>	<b>\$ 56,160,825</b>	<b>\$ 33,014,431</b>	<b>58.8%</b>
Debt Service and Related Debt Issuance Costs (Page 8)			\$ 9,699,369	\$ 8,212,044	84.7%
Total Other Costs Outside Underground Budget (Page 8)			\$ 1,343,876	\$ 2,205,752	164.1%
<b>Grand Total of All Costs Related to the Project</b>	<b>\$ 98,580,000</b>	<b>\$ 120,885,059</b>	<b>\$ 57,504,701</b>	<b>\$ 35,220,183</b>	<b>61.2%</b>

Total Project Budget - Opinion of cost for construction	\$ 120,885,059
% Budgeted/Encumbered To Date Project Costs	46.46%
% Spent to Date - Project Costs	27.31%

**Project Revenues Received**

Revenues	Budget	Actual	% of Budget
<b>Revenues</b>			
Prepaid Assessments	\$ -	\$ 18,323,570	0.0%
Assessment Revenue	\$ 17,580,000	\$ 17,130,075	97.4%
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	\$ 2,356,312	179.6%
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	\$ 2,291,667	45.8%
FPL	\$ -	\$ 450,246	0.0%
FEMA Grant	\$ 8,500,000	\$ -	0.0%
<b>Other</b>			
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	\$ 505,700	88.0%
<b>Total Project Revenues</b>	<b>\$ 106,272,087</b>	<b>\$ 114,794,393</b>	<b>108.0%</b>

**Underground Utility Project Budget  
Phase 1 Project Costs  
April 30, 2021**

	Original OPC	Dec 2019 OPC	Budget	Actual	% Expended
<b>Project Engineering</b>					
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%
<b>Subtotal Design Phase</b>	<b>\$ 1,330,000</b>	<b>\$ 1,280,000</b>	<b>\$ 1,276,829</b>	<b>\$ 1,276,813</b>	<b>100.0%</b>
<b>Construction Costs</b>					
<b>Phase 1 North Construction</b>					
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%
Utility 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%
	<b>\$ 4,210,000</b>	<b>\$ 4,930,000</b>	<b>\$ 4,868,657</b>	<b>\$ 4,942,190</b>	<b>101.5%</b>
<b>Phase 1 South Construction</b>					
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%
Utility 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%
	<b>\$ 6,800,000</b>	<b>\$ 6,350,000</b>	<b>\$ 6,334,777</b>	<b>\$ 6,322,510</b>	<b>99.8%</b>
Easement Recording Fees			\$ 740	\$ 740	100.0%
<b>Legal Costs/Easement Acquisition - Jones Foster</b>	<b>\$ 280,000</b>	<b>\$ 350,000</b>	<b>\$ 301,359</b>	<b>\$ 306,723</b>	<b>101.8%</b>
Legal Sketch and Description - Easements			34,000	33,215	97.7%
<b>Easement Abandonment</b>			<b>\$ 8,256</b>	<b>8,256</b>	<b>100.0%</b>
<b>Total Phase 1 Costs</b>	<b>\$ 12,620,000</b>	<b>\$ 12,910,000</b>	<b>\$ 12,824,617</b>	<b>\$ 12,890,445</b>	<b>100.5%</b>

**Underground Utility Project Budget**  
**Phase 2 Project Costs**  
**April 30, 2021**

	Original OPC	Dec 2019 OPC	Budget	Actual	% Expended
<b>Phase 2 Design</b>					
<b>Kimley Horn</b>					
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%
<b>Total Phase 2 Design</b>	<b>\$ 735,000</b>	<b>\$ 807,000</b>	<b>\$ 806,513</b>	<b>\$ 799,244</b>	<b>99.1%</b>
<b>Construction Costs</b>					
<b>Phase 2 North Construction</b>					
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	\$ 243,705	98.2%
<b>Total Phase 2 North Construction</b>	<b>3,800,000</b>	<b>5,020,000</b>	<b>\$ 4,831,238</b>	<b>\$ 4,870,738</b>	<b>100.8%</b>
<b>Phase 2 South Construction</b>	-				
Preconstruction			\$ 35,000	33,400	95.4%
Burkhardt Construction			\$ 6,494,596	1,921,216	29.6%
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	\$ 216,241	76.4%
<b>Total Phase 2 South Construction</b>	<b>4,435,000</b>	<b>7,424,000</b>	<b>\$ 7,055,899</b>	<b>\$ 2,337,854</b>	<b>33.1%</b>
<b>Easement Acquisition/Abandonment</b>	<b>200,000</b>	<b>219,000</b>			
<i>Kimley Horn Easement Assistance</i>					
Task 1.5 Easement Assistance North			\$ 64,936	\$ 64,935	100.0%
Task 1.5 Easement Assistance South			\$ 77,466	\$ 77,467	100.0%
<i>Surveys</i>					
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	\$ 3,316	92.0%
Easement Abandonment			\$ 6,870	\$ 8,496	123.7%
<b>Total Easement Acquisition Costs</b>	<b>200,000</b>	<b>219,000</b>	<b>\$ 213,622</b>	<b>\$ 213,751</b>	<b>100.1%</b>
<b>Total Phase 2 Costs</b>	<b>\$ 9,170,000</b>	<b>\$ 13,470,000</b>	<b>\$ 12,907,271</b>	<b>\$ 8,221,587</b>	<b>63.7%</b>

**Underground Utility Project Budget**  
**Phase 3 Project Costs**  
**April 30, 2021**

	Original OPC	Dec 2019 OPC	Budget	Actual	% Expended
<b>Phase 3 Design</b>					
<b>Kimley Horn</b>					
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%
<b>Total Phase 3 Design</b>	<b>\$ 860,000</b>	<b>\$ 895,000</b>	<b>\$ 894,505</b>	<b>\$ 893,710</b>	<b>99.9%</b>
<b>Construction Costs</b>					
<b>Phase 3 North Construction</b>	<b>\$ 3,700,000</b>	<b>\$ 5,300,000</b>			
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	\$ 217,331	91.7%
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%
<b>Total Phase 3 North Construction</b>	<b>\$ 3,700,000</b>	<b>\$ 5,300,000</b>	<b>\$ 5,183,252</b>	<b>\$ 4,775,785</b>	<b>92.1%</b>
<b>Phase 3 South Construction</b>	<b>\$ 6,090,000</b>	<b>\$ 8,875,000</b>			
Preconstruction					
Construction			\$ 8,029,385	279,000	3.5%
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	36,071	11.2%
<b>Total Phase 3 South Construction</b>	<b>\$ 6,090,000</b>	<b>\$ 8,875,000</b>	<b>\$ 9,545,412</b>	<b>\$ 903,928</b>	<b>9.5%</b>
<b>Easement Acquisition/Abandonment</b>	<b>\$ 260,000</b>	<b>\$ 330,000</b>			
<i>Kimley Horn Easement Assistance</i>					
Task 1 Easement Assistance North and South			\$ 273,390	\$ 271,413	99.3%
Legal Advertising				\$ 1,076	
Easement Amendment			\$ 49,285	\$ 49,198	99.8%
<i>Surveys</i>					
Task Legal Sketch South			\$ 37,436		0.0%
Jones Foster - Legal			\$ 25,000	\$ 21,018	84.1%
Recording Costs				\$ 4,194	
Easement Abandonment			\$ 8,150	\$ 1,244	
<b>Total Easement Acquisition Costs</b>	<b>\$ 260,000</b>	<b>\$ 330,000</b>	<b>\$ 393,261</b>	<b>\$ 346,900</b>	<b>88.2%</b>
<b>Total Phase 3 Costs</b>	<b>\$10,910,000</b>	<b>\$15,400,000</b>	<b>\$ 16,016,430</b>	<b>\$ 6,920,323</b>	<b>43.2%</b>

**Underground Utility Project Budget**  
**Phase 4 Project Costs**  
**April 30, 2021**

	Original OPC	Dec 2019 OPC	Budget	Actual	% Expended
<b>Phase 4 Design</b>					
<b>Kimley Horn</b>					
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	-	0.0%
Task 1.4 Bid Phase Assistance			\$ 37,899	18,950	50.0%
Task 1.6 Meetings			\$ 77,911	77,383	99.3%
<b>Total Phase 4 Design</b>	<b>\$ 815,000</b>	<b>\$ 894,000</b>	<b>\$ 893,879</b>	<b>859,934</b>	<b>96.2%</b>
<b>Construction Costs</b>					
<b>Phase 4 North Construction</b>	<b>4,605,000</b>	<b>6,275,000</b>			
Preconstruction			\$ 22,270	22,270	100.0%
Construction			\$ 5,043,010	307,593	6.1%
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	20,251	6.2%
<b>Total Phase 4 North Construction</b>	<b>\$ 4,605,000</b>	<b>\$ 6,275,000</b>	<b>\$ 5,493,889</b>	<b>449,784</b>	<b>8.2%</b>
<b>Phase 4 South Construction</b>	<b>4,710,000</b>	<b>7,640,000</b>			
Preconstruction			\$ 34,800	17,400	50.0%
Construction					
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)					
<b>Total Phase 4 South Construction</b>	<b>\$ 4,710,000</b>	<b>\$ 7,640,000</b>	<b>\$ 47,960</b>	<b>26,878</b>	<b>56.0%</b>
<b>Easement Acquisition/Abandonment</b>	<b>\$ 240,000</b>	<b>\$ 411,000</b>			
<i>Kimley Horn Easement Assistance</i>					
Easement Assistance (KH)			\$ 280,270	280,254	100.0%
Easement Assistance (KH) -- Switches			\$ 67,747	67,231	99.2%
Easement Assistance (KH)			\$ 59,369	22,252	37.5%
<i>Surveys</i>					
Legal Sketch			\$ 38,230	37,689	98.6%
Legal Sketch - Switches			\$ 4,967		
Jones Foster - Legal					
Recording Costs				5,421	
Easement Abandonment					
<b>Total Easement Acquisition Costs</b>	<b>\$ 240,000</b>	<b>\$ 411,000</b>	<b>\$ 450,583</b>	<b>412,847</b>	<b>91.6%</b>
<b>Total Phase 4 Costs</b>	<b>\$ 10,370,000</b>	<b>\$ 15,220,000</b>	<b>\$ 6,886,311</b>	<b>1,749,442</b>	<b>25.4%</b>

**Underground Utility Project Budget**  
**Phase 5 Project Costs**  
**April 30, 2021**

	Original OPC	Dec 2019 OPC	Budget	Actual	% Expended
<b>Phase 5</b>					
<b>Kimley Horn</b>					
Task 1.1 Phase 5 North Design	\$ 520,000		\$ 454,210	\$ 322,489	71.0%
Task 1.2 Phase 5 South Design	\$ 600,000		\$ 606,951	\$ 449,144	74.0%
Task 1.3 Permitting Assistance North/South			\$ 17,100		0.0%
Task 1.4 Bid Phase Assistance North/South			\$ 37,899		0.0%
Task 1.6 Meetings North/South			\$ 77,911	\$ 72,492	93.0%
<b>Total Phase 5 Design</b>	<b>\$ 1,120,000</b>	<b>\$ 1,195,000</b>	<b>\$ 1,194,071</b>	<b>\$ 844,125</b>	<b>70.7%</b>
<b>Construction Costs</b>					
<b>Phase 5 North Construction</b>	<b>\$ 5,890,000</b>	<b>\$ 8,055,000</b>			
Preconstruction			\$ 59,100	14,385	24.3%
Construction					
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)					
<b>Total Phase 5 North Construction</b>	<b>\$ 5,890,000</b>	<b>\$ 8,055,000</b>	<b>\$ 80,323</b>	<b>\$ 36,958</b>	<b>46.0%</b>
<b>Phase 5 South Construction</b>	<b>\$ 6,750,000</b>	<b>\$ 10,545,000</b>			
Preconstruction			\$ 59,100	14,385	24.3%
Construction					
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)					
<b>Total Phase 5 South Construction</b>	<b>\$ 6,750,000</b>	<b>\$ 10,545,000</b>	<b>\$ 83,383</b>	<b>\$ 40,018</b>	<b>48.0%</b>
<b>Easement Acquisition/Abandonment</b>	<b>\$ 330,000</b>	<b>\$ 365,000</b>			
<i>Kimley Horn Easement Assistance</i>					
<i>Easement Assistance</i>			\$ 218,600	\$ 218,536	100.0%
<i>Easement Assistance</i>			\$ 81,086	\$ 70,143	86.5%
<i>Surveys</i>					
<i>Legal Sketch</i>			\$ 41,080	\$ 23,860	58.1%
<i>Jones Foster - Legal</i>					
<i>Recording Costs</i>				\$ 2,311	
<i>Easement Abandonment</i>				\$ -	
<b>Total Easement Acquisition Costs</b>	<b>\$ 330,000</b>	<b>\$ 365,000</b>	<b>\$ 340,766</b>	<b>\$ 314,850</b>	<b>92.4%</b>
<b>FEMA Grant</b>		<b>\$ (8,465,355)</b>			
<b>Total Phase 5 Costs</b>	<b>\$ 14,090,000</b>	<b>\$ 11,694,645</b>	<b>\$ 1,698,543</b>	<b>\$ 1,235,951</b>	<b>72.8%</b>

**Underground Utility Project Budget**  
**Phase 6 Project Costs**  
**April 30, 2021**

	OPC	Dec 2019 OPC	Budget	Actual	% Expended
<b>Phase 6 Design</b>					
<b>Kimley Horn</b>					
Task 1.1 Phase 6 North Design	\$ 420,000		\$ 475,019	\$ 171,007	36.0%
Task 1.2 Phase 6 South Design	\$ 940,000		\$ 826,551	\$ 264,496	32.0%
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	\$ 37,761	44.5%
<b>Total Phase 6 Design</b>	<b>\$ 1,360,000</b>	<b>\$ 1,440,000</b>	<b>\$ 1,439,993</b>	<b>\$ 473,264</b>	<b>32.9%</b>
<b>Utility and Construction Costs</b>					
<b>Phase 6 North Construction</b>	<b>\$ 4,790,000</b>	<b>\$ 6,615,000</b>			
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)					
<b>Total Phase 6 North Construction</b>	<b>\$ 4,790,000</b>	<b>\$ 6,615,000</b>	<b>\$ 15,868</b>	<b>\$ 15,868</b>	<b>100.0%</b>
<b>Phase 6 South Construction</b>	<b>\$ 10,270,000</b>	<b>\$ 12,298,000</b>			
Preconstruction					
Construction					
Approved Change Orders					
FPL Design Cost			\$ 19,394	19,394	100.0%
ATT Design Cost					
Comcast Design Cost					
Utility Costs (FPL, Comcast, AT&T)					
Construction Engineering (KH)					
<b>Total Phase 6 South Construction</b>	<b>\$ 10,270,000</b>	<b>\$ 12,298,000</b>	<b>\$ 19,394</b>	<b>\$ 19,394</b>	<b>100.0%</b>
<b>Easement Acquisition/Abandonment</b>	<b>\$ 400,000</b>	<b>\$ 447,000</b>			
<i>Kimley Horn Easement Assistance</i>					
Easement Assistance			\$ 351,594	\$ 41,861	11.9%
<i>Surveys</i>					
Legal Sketch			\$ 58,415	\$ 653	1.1%
Jones Foster - Legal					
Recording Costs				\$ 422	
Easement Abandonment				\$ -	
<b>Total Easement Acquisition Costs</b>	<b>\$ 400,000</b>	<b>\$ 447,000</b>	<b>\$ 410,009</b>	<b>\$ 42,936</b>	<b>10.5%</b>
<b>Total Phase 6 Costs</b>	<b>\$ 16,820,000</b>	<b>\$20,800,000</b>	<b>\$ 1,885,264</b>	<b>\$ 551,463</b>	<b>29.3%</b>

**Underground Utility Project Budget**  
**Phase 7 Project Costs**  
**April 30, 2021**

	OPC	Dec 2019 OPC	Budget	Actual	% Expended
<b>Phase 7 Design</b>					
<b>Kimley Horn</b>					
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%
<b>Total Phase 7 Design</b>	<b>\$ 930,000</b>	<b>\$ 1,237,000</b>	<b>\$ 1,236,872</b>	<b>\$ 311,846</b>	<b>25.2%</b>
<b>Utility and Construction Costs</b>					
<b>Phase 7 North Construction</b>	<b>\$ 5,140,000</b>	<b>\$ 7,005,000</b>			
Preconstruction					
Construction					
Approved Change Orders					
FPL Design Cost					
ATT Design Cost					
Comcast Design Cost					
Utility Costs (FPL, Comcast, AT&T)					
Construction Engineering (KH)					
<b>Total Phase 7 North Construction</b>	<b>\$ 5,140,000</b>	<b>\$ 7,005,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>0.0%</b>
<b>Phase 7 South Construction</b>	<b>\$ 5,380,000</b>	<b>\$ 7,320,000</b>			
Preconstruction					
Construction					
Approved Change Orders					
FPL Design Cost					
ATT Design Cost					
Comcast Design Cost					
Utility Costs (FPL, Comcast, AT&T)					
Construction Engineering (KH)					
<b>Total Phase 7 South Construction</b>	<b>\$ 5,380,000</b>	<b>\$ 7,320,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>0.0%</b>
<b>Easement Acquisition/Abandonment</b>	<b>\$ 280,000</b>	<b>\$ 348,000</b>			
<i>Kimley Horn Easement Assistance</i>					
Easement Assistance			\$ 346,459	\$ 5,622	1.6%
<i>Surveys</i>					
Legal Sketch					
Jones Foster - Legal					
American Acquisition Group					
Temp Services					
Recording Costs				\$ 285	
<b>Total Easement Acquisition Costs</b>	<b>\$ 280,000</b>	<b>\$ 348,000</b>	<b>\$ 346,459</b>	<b>\$ 5,907</b>	<b>1.7%</b>
<b>Total Phase 7 Costs</b>	<b>\$ 11,730,000</b>	<b>\$ 15,910,000</b>	<b>\$ 1,583,331</b>	<b>\$ 317,753</b>	<b>20.1%</b>

**Underground Utility Project Budget  
Phase 8 Project Costs  
April 30, 2021**

	OPC	Dec 2019 OPC	Budget	Actual	% Expended
<b>Phase 8 Design</b>					
<b>Kimley Horn</b>					
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%
<b>Total Phase 8 Design</b>	<b>\$ 1,010,000</b>	<b>\$ 1,151,000</b>	<b>\$ 1,150,919</b>	<b>\$ 164,989</b>	<b>14.3%</b>
<b>Utility and Construction Costs</b>					
<b>Phase 8 Construction</b>	<b>\$ 10,990,000</b>	<b>\$ 13,107,000</b>			
Preconstruction					
Construction					
Approved Change Orders					
FPL Design Cost					
ATT Design Cost					
Comcast Design Cost					
Utility Costs (FPL, Comcast, AT&T)					
Construction Engineering (KH)					
<b>Total Phase 8 North Construction</b>	<b>\$ 10,990,000</b>	<b>\$ 13,107,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>0.0%</b>
<b>Easement Acquisition/Abandonment</b>	<b>\$ 300,000</b>	<b>\$ 242,000</b>			
<i>Kimley Horn Easement Assistance</i>					
Easement Assistance			\$ 227,724	\$ 33,542	14.7%
<i>Surveys</i>					
Legal Sketch					
Jones Foster - Legal					
American Acquisition Group					
Temp Services					
Recording Costs				\$ 34	
<b>Total Easement Acquisition Costs</b>	<b>\$ 300,000</b>	<b>\$ 242,000</b>	<b>\$ 227,724</b>	<b>\$ 33,576</b>	<b>14.7%</b>
<b>Total Phase 8 Costs</b>	<b>\$ 12,300,000</b>	<b>\$ 14,500,000</b>	<b>\$ 1,378,643</b>	<b>\$ 198,565</b>	<b>14.4%</b>

**Underground Utility Project Budget**  
**Other Project Costs**  
**April 30, 2021**

<b>Master Plan</b>	<b>Budget</b>	<b>Actual</b>	<b>% Expended</b>
Task 1.1 - Data Collection & GIS Base Mapping	\$ 88,021	\$ 88,021	100.0%
Task 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%
<b>Subtotal Master Planning</b>	<b>\$ 597,895</b>	<b>\$ 597,883</b>	<b>100.0%</b>
<b>Comcast Preplanning - Master Plan</b>		\$ 12,015	
<b>Community Outreach</b>	<b>\$ 282,519</b>	\$ 219,003	77.5%
<b>Peer Review Study - Patterson &amp; Dewar (\$50,000 Offsetting Revenue)</b>	<b>\$ 100,000</b>	\$ 100,000	100.0%
<b>Total Other Project Costs</b>	<b>\$ 980,414</b>	<b>\$ 928,901</b>	<b>94.7%</b>

**Debt Service and Related Debt Issuance Costs**

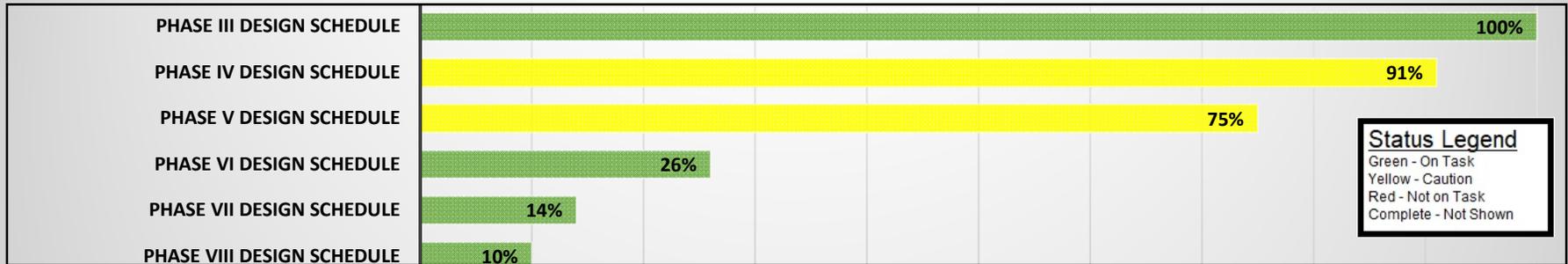
	<b>Budget</b>	<b>Actual</b>	<b>% Expended</b>
Commercial Paper Issuance Cost		\$ 195,366	
Commercial Paper Fees		\$ 52,252	
Commercial Paper Interest		\$ 243,096	
GO Bond Closing Costs 2018		\$ 488,271	
GO Bond Closing Costs 2021	\$ 202,169	\$ 201,005	99.4%
GO Bond Debt Service	\$ 9,497,200	\$ 7,032,056	74.0%
<b>Total Debt Service and Related Debt Issuance Costs</b>	<b>\$ 9,699,369</b>	<b>\$ 8,212,044</b>	<b>84.7%</b>

**Related Costs Outside of the Underground Project Budget**

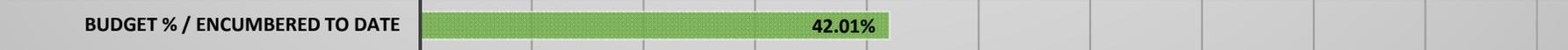
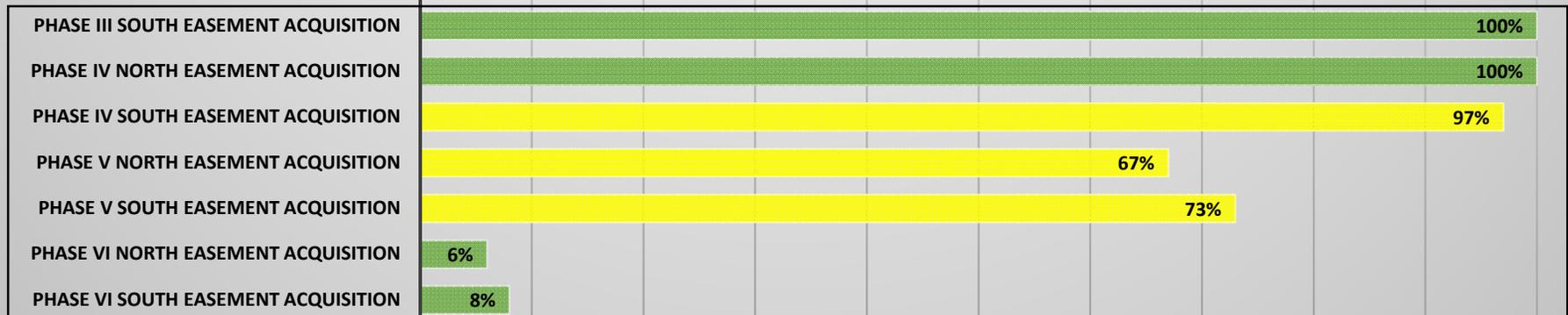
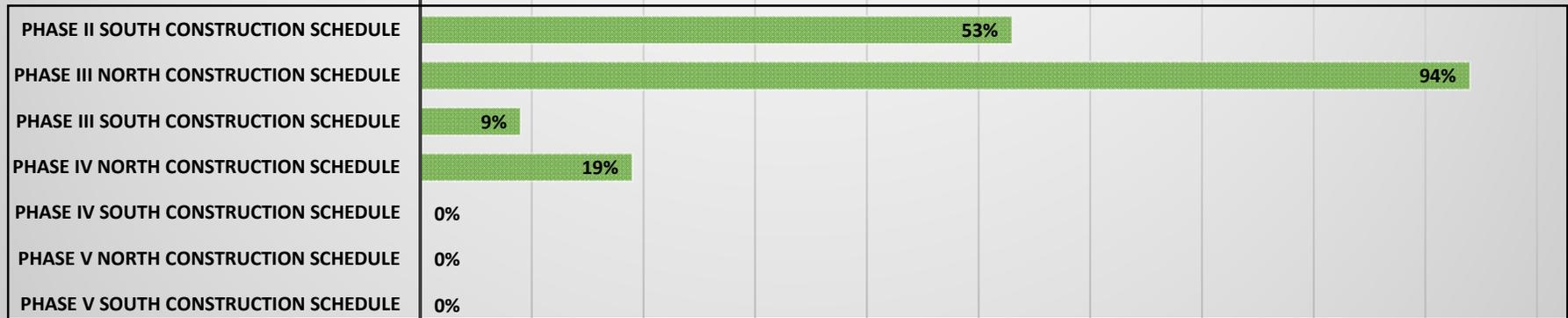
	<b>Budget</b>	<b>Actual</b>	<b>% Expended</b>
<b>Costs paid from (307) Fund CIP</b>			
<b>Underground City of Lake Worth Section</b>			
Project Design	\$ 25,231	\$ 24,430	96.8%
Project Construction	\$ 351,081	\$ 346,124	98.6%
Project Construction Engineering	\$ 11,607	\$ 12,849	110.7%
Utility Cost (FPL, Comcast, AT&T)	\$ 134,333	\$ 127,531	94.9%
Project Meeting Attendance	\$ 3,334	\$ 2,914	87.4%
<b>Total Lake Worth Section</b>	<b>\$ 525,586</b>	<b>\$ 513,847</b>	<b>97.8%</b>
Ibis Way PGD Improvements	\$ 14,583	\$ 14,583	100.0%
<b>General Fund Costs</b>			
Goldmacher v TPB Legal and Other Costs		\$ 183,701	
Kosberg v TPB Legal and Other Costs		\$ 606,882	
PBT Real Estate v TPB		\$ 159,408	
Gardner, Bist Bowden, Bush (Shef Wright)		\$ 24,799	
Temp Services - Easement acquisition	\$ 80,000	\$ 99,606	124.5%
Project Manager -Pay and benefits	\$ 599,707	\$ 495,981	82.7%
Telecommunications Consultant	\$ 89,000	\$ 83,210	93.5%
Peter Brandt (Contract Negotiations)	\$ 35,000	\$ 23,735	67.8%
<b>Total Related Costs Outside of the Budget</b>	<b>\$ 1,343,876</b>	<b>\$ 2,205,752</b>	<b>164.1%</b>

# Town of Palm Beach - Underground Utility Project Dashboard - April 2021

0% 10% 20% 30% 40% 50% 60% 70% 80% 90% 100%



**Status Legend**  
 Green - On Task  
 Yellow - Caution  
 Red - Not on Task  
 Complete - Not Shown



**THE GOOD, THE BAD AND THE UGLY** | Slow pace of easement aquisition in P5 North & South.