

Vincent G. Burkhardt
President



October 25, 2019

Re: GMP Negotiation Meeting Re-Cap

The following is a re-cap of the discussions that took place at today's GMP negotiation meeting for the Town of Palm Beach Phase 2 South Overhead Utility Undergrounding project.

MEETING ATTENDANCE:

- Patricia Strayer – Town of Palm Beach (TOPB)
- Paul Brazil – Town of Palm Beach (TOPB)
- Dean Mealy – Town of Palm Beach (TOPB)
- Steve Stern – Town of Palm Beach (TOPB)
- Kevin Schanen – Kimley-Horn (KH)
- Scott Rosslow – Mock, Roos & Assoc., Inc. (MRI)
- Tony Sabatino – Burkhardt Construction, Inc. (BCI)
- Marc Kleisley – Burkhardt Construction, Inc. (BCI)

ITEMS DISCUSSED:

General Conditions

1. KH noted that BCI did not include permit fees but asked if we included filing for the Town's R/O/W permit and Coordination of FDOT permits? *BCI - Yes.*
2. KH asked about the cost of the videotaping. *BCI explained the footage and cost was relevant to Phase 3 North.* TOPB asked if it was a pass through. *BCI - No.*
3. TOPB noted that Bond Premium and Insurance Premiums shown in the GMP will be paid based on the actual invoice provided. BCI must include a copy of the invoices in the pay application. *BCI acknowledged task responsibility.*
4. KH asked about the surveying proposal from Engenuity. *Please see included proposal.*

Construction Phase Management fee

1. Town stated they were "ok" with the management fees and hours allotted. They asked who would be the liaison.

The management team is:

- *Project Principal – Marc Kleisley*
- *Senior Project Manager – Tony Sabatino*
- *Assistant Project Manager – Hemant Tank*
- *Construction Field Manager – Brad Powers*
- *Resident Liaison – Kevin Brennen*

Exceptions and Clarifications

1. KH wanted to confirm that BCI was aware of coordination with FDOT/S Ocean Blvd. Bridge Contractor along with coordination with the Secret Service when the President is in town. *BCI will cooperate fully and coordinate with both parties with assistance from the Town and Kimley-Horn.*
2. **#18 under General.** the Town requested that BCI confirm receipt of all FPL materials, that Wilco can stage all materials accordingly and that a storage container is not necessary. *BCI has confirmed with Wilco that they can handle all the materials at either their properties or at Phipps Ocean Park. A storage container is not necessary.*
3. **#3 under General.** TOPB requested to correct the wording to match what was stated in Phase 3 – North. *BCI – please see attached revised GMP.*
4. **#3 under Franchise Utilities.** KH wanted BCI to confirm that "no fee" means no general conditions or management fee. *BCI – that is correct.*

Revisions need to take place and the revised GMP needs to be provided to the Town by on 10/25/19.

Fee Breakdown

Townwide Overhead Utility Undergrounding Phase 2 South Town of Palm Beach, FL

Engenuity Group Project No. 18139.01

1	Horiz & Vert Control Trav/Calcs	\$ 1,928.00
2	Stake Right-of-way at 50' Stations (17,445 LF) on both sides	\$ 11,522.00
3	Stake Road Stationing at 50' Stations (17,445 LF)	\$ 11,342.00
4	Stake & Grade FPL Line at 50' Stations (33,651 LF)	\$ 21,782.00
5	Asbuilt FPL Line at 50' Stations with Bore Logs	\$ 10,931.00
6	Stake & Grade ATT at 50' Stations (34,851 LF)	\$ 22,601.00
7	Asbuilt ATT at 50' Stations with Bore Logs	\$ 9,812.00
8	Stake & Grade Comcast at 50' Stations (19,918 LF)	\$ 13,160.00
9	Asbuilt Comcast Conduit Line at 50' Stations with Bore Logs	\$ 8,462.00
10	Stake Limits of all existing/proposed easements where FPL, Comcast or ATT Equipment or lines are to be placed	\$ 5,620.00
11	Asbuilt all FPL, Comcast and ATT equipment within easements or rights-of-ways	\$ 5,479.00
12	Stake & Grade Curbing (187 LF)	\$ 443.00
13	Asbuilt Curbing	\$ 443.00
14	Prepare Record Drawings	\$ 6,334.00
	Total Fee	\$ 129,859.00

NOTES:

1. If there are line work changes that need to be made to the Record Drawings, based on decisions to modify the approved bid plans, Engenuity Group reserves the right to determine if such changes are extensive enough to charge additionally for these services.
2. Plans will be computed at the beginning of a project and reviewed for discrepancies, if there are changes/revisions to the plans, those changes will be computed on an hourly basis.
3. The contractor should verify the survey scope prior to bidding to determine if all items needed have been addressed.
4. All meeting attendances, badging etc. are provided on a time and material basis.
5. The time estimates for staking and grading of proposed improvements and based on a "one-time" basis. Extra staking or restaking to be performed on a hourly basis (per the attached fee schedule), and requires a time ticket to be signed by the contractor's representative.
6. Contractors to provide their field notes on a weekly basis when applicable.
7. A signed and sealed copy of the plans must be supplied prior to field staking. (No work will be staked per the Bid set of plans)
8. This cost is based on receiving the AutoCAD Design files.
9. This proposal does not include as-built drawings of road cross-sections.
10. Notify surveyor when all new excavation begins.
11. Contractor must leave trench open and provide stand pipes if the site can not stay open.
12. Surveyor requires 72-hour notice before required staking, and work to be performed must be in increments of 4 hours field time.
13. Layout costs is based on a ONE time staking. Additional staking will be performed on an hourly basis.
14. The time estimates for acquiring Record (As-Built) data are based on open trench locations. If Record (As-Built) data is acquired after trenches have been backfilled and additional data is required due to discrepancies, the additional data will be acquired on a time and material basis.

Please sign and date if you accept and return this with your proposal. Thank you.

SIGNATURE:
COMPANY:

NAME:
DATE:

**Town of Palm Beach
Townwide Overhead Utility Undergrounding
Phase 2 - South
Guaranteed Maximum Price**

From: **Burkhardt Construction, Inc.**
Attn: Marc Kleisley, Vice President
1400 Alabama Ave.
West Palm Beach, FL 33401
Ph: (561) 659-1400
Fax: (561) 659-1402

Owner: **Town Of Palm Beach**
Public Works & Engineering Dept
951 Old Okeechobee Road
West Palm Beach, FL 33401
Tel: (561) 838-5440
Fax: (561) 835-4691

Engineer: **Kimley-Horn & Associates, Inc.**
Attn: Kevin Schanen, P.E.
1920 Wekiva Way, Suite 200
West Palm Beach, FL 33411
Ph: (561) 845-0665
Fax: (561) 863-8175

Project: **Townwide Overhead Utility Undergrounding - Phase 2 - South**

Plans: Based on bid set of plans/specifications BCI dated August 9, 2019
Complete Plan Log Attached

Location: Town of Palm Beach

Proposal Date: 10/18/2019; Revised 10/25/19

Direct Construction Costs:	\$ 4,751,231.00
General Conditions	\$ 562,614.85
Project Management	\$ 813,150.00
Profit	\$ 367,600.00
Total Guaranteed Maximum Price	\$ 6,494,595.85



Town of Palm Beach

Townwide Overhead Utility Undergrounding - Phase 2 - South

Direct Construction Costs

Prepared by Burkhardt Construction, Inc.

Item Description	Quantity	U/M	Unit Price	Amount	Labor	Equipment	Material	Subcontractor	General/Rental	Subtotal	
FPL - ATT - COMCAST OVERHEAD UTILITY UNDERGROUNDING GENERAL REQUIREMENTS (ALLOWANCE) SITE CLEANING, DEBRIS REMOVAL, TREE PROTECTION, SPECIALTY SIGNAGE ALLOWANCE FOR SURVEY RE-STAKING DANGER RIBBON OFF DUTY POLICE OFFICERS TEMPORARY STREET LIGHTING UNDERGROUNDING OF FPL - COMCAST - ATT UNDERGROUNDING OF UTILITIES PROPOSED LANDSCAPING AT TRANSFORMERS FPL BINDING COST ESTIMATE AND INSTALLATION FEES COMCAST INSTALLATION FEES ATT INSTALLATION FEES											
				\$4,751,231.00							
			1	LS	\$37,000.00	\$ 37,000.00		ALLOW		37000	37000
			1	LS	\$10,000.00	\$ 10,000.00		ALLOW		10000	10000
			25	ROL							
				NIC							
				NIC							
			1	LS	\$4,579,231.00	\$ 4,579,231.00		WILCO	4579231		4579231
			1	LS	\$125,000.00	\$ 125,000.00		ALLOW	125000		125000
					Labor	Equipment	Material	Subcontractor	General/Rental	Subtotal	
Townwide Overhead Utility Undergrounding - Phase 2 - South Direct Construction Cost Total					\$4,751,231.00	0	0	0	4704231	47000	4751231



Town of Palm Beach

Townwide Overhead Utility Undergrounding

Phase II - South

Schedule of Values

Prepared by Burkhardt Construction, Inc.

Submitted By:

WILCO

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0

Item Description	Quantity	U/M	Unit Price	Amount
UNDERGROUNDING OF FRANCHISE UTILITIES (FPL, COMCAST, ATT)				
MISCELLANEOUS ITEMS				\$4,579,231.00
NPDES REPORTING	1	LS	\$30,000.00	\$ 30,000.00
PERFORMANCE & PAYMENT BONDS	1	LS	\$95,000.00	\$ 95,000.00
MAINTENANCE OF TRAFFIC INCL FLAGMEN	1	LS	\$450,000.00	\$ 450,000.00
REMOVE EXISTING GATE COLUMN	1	EA	\$450.00	\$ 450.00
DEMOLISH / REMOVE EXISTING WALL & FOOTER / REPAIR-FINISH EXISTING WALL ENDS TO MATCH EXISTING	20	LF	\$250.00	\$ 5,000.00
REMOVE AND RELOCATE EXISTING FENCE	105	LF	\$35.00	\$ 3,675.00
FURNISH AND INSTALL CHAIN LINK FENCE TO MATCH EXISTING STYLE AND HEIGHT	21	LF	\$100.00	\$ 2,100.00
POTHOLE EQUIPMENT LOCATION AND RELOCATE EXISTING UTILITIES / ADJUST CONDUIT LOCATION	3	EA	\$3,500.00	\$ 10,500.00
SAWCUT/REMOVE ASPHALT/EXCAVATE/SUBGRADE/COMPACT CURB PAD/ INSTALL "D" CURB / PATCH ASPHALT	178	LF	\$120.00	\$ 21,360.00
SAWCUT AND REMOVE EXISTING ASPHALT	65	LF	\$25.00	\$ 1,625.00
CORE DRILL EXISTING VINYL SHEET PILE WALL FOR CONDUIT PENETRATION AND SEAL WITH NON-SHRINK GROUT PLUG	8	EA	\$1,250.00	\$ 10,000.00
REMOVE EXISTING HEDGE	48	LF	\$100.00	\$ 4,800.00
PROTECT EXISTING HEDGE	26	LF	\$150.00	\$ 3,900.00
REMOVE EXISTING TREES	4	EA	\$1,800.00	\$ 7,200.00
PROTECT EXISTING TREES	2	EA	\$150.00	\$ 300.00
PROTECT EXISTING WALL	36	LF	\$150.00	\$ 5,400.00
REMOVE EXISTING BAMBOO	1	EA	\$4,500.00	\$ 4,500.00
REMOVE EXISTING VINYL EDGINGS	18	LF	\$20.00	\$ 360.00
RELOCATE EXISTING LANDSCAPE LIGHT	1	EA	\$800.00	\$ 800.00

Item Description		Quantity	U/M	Unit Price	Amount
FPL	PROTECT EXISTING BACKFLOW PREVENTER	1	EA	\$250.00	\$ 250.00
	FURNISH & INSTALL REMOVABLE BOLLARD PER DETAIL ON C 9.02	9	EA	\$1,500.00	\$ 13,500.00
	PAVEMENT REPAIRS	1	LS	\$450,000.00	\$ 450,000.00
	INSTALL FPL FURNISHED 0PN3C	52	LF	\$22.00	\$ 1,144.00
	INSTALL FPL FURNISHED 1PN1C	4161	LF	\$18.00	\$ 74,898.00
	INSTALL FPL FURNISHED 2PN2C	8806	LF	\$20.00	\$ 176,120.00
	INSTALL FPL FURNISHED 3PN3C	13763	LF	\$22.00	\$ 302,786.00
	INSTALL FPL FURNISHED 4PN4C	344	LF	\$24.00	\$ 8,256.00
	INSTALL FPL FURNISHED FNC	4923	LF	\$32.00	\$ 157,536.00
	INSTALL FPL FURNISHED 1-2-FPL-S	6310	LF	\$18.00	\$ 113,580.00
	INSTALL FPL FURNISHED 2-2-FPL-S	4201	LF	\$20.00	\$ 84,020.00
	INSTALL FPL FURNISHED 1-2.5-FPL-S	786	LF	\$20.00	\$ 15,720.00
	INSTALL FPL FURNISHED 2-2.5-FPL-S	506	LF	\$22.00	\$ 11,132.00
	INSTALL FPL FURNISHED 2-3-FPL-S	35	LF	\$31.00	\$ 1,085.00
	INSTALL FPL FURNISHED 3-2-FPL-S	68	LF	\$22.00	\$ 1,496.00
	INSTALL FPL FURNISHED 4-2-FPL-S	42	LF	\$24.00	\$ 1,008.00
	INSTALL FPL FURNISHED 2-4-FPL-S	157	LF	\$31.00	\$ 4,867.00
	INSTALL FPL FURNISHED 1-5-FPL-S	3176	LF	\$31.00	\$ 98,456.00
	INSTALL FPL FURNISHED 2-5-FPL-S	662	LF	\$40.00	\$ 26,480.00
	INSTALL FPL FURNISHED 3-5-FPL-S	87	LF	\$46.00	\$ 4,002.00
	INSTALL FPL FURNISHED 1-2-FPL-SEC	89	LF	\$18.00	\$ 1,602.00
	INSTALL FPL FURNISHED 2-2.5-FPL-SEC	99	LF	\$22.00	\$ 2,178.00
	INSTALL FPL FURNISHED 2-3-FPL-SEC	92	LF	\$31.00	\$ 2,852.00
	INSTALL FPL FURNISHED PRIMARY WIRE INCLUDING ALL CONNECTIONS	64438	LF	\$3.00	\$ 193,314.00
	INSTALL FPL FURNISHED PRIMARY WIRE INCLUDING ALL CONNECTIONS IN EXISTING CONDUITS	2866	LF	\$3.00	\$ 8,598.00
	INSTALL FPL FURNISHED FEEDER WIRE INCLUDING ALL CONNECTIONS	4923	LF	\$8.00	\$ 39,384.00
	INSTALL FPL FURNISHED, FPL OWNED SERVICE WIRE INCLUDING ALL CONNECTIONS,TIE-INS AND INTERCEPTS.	22027	LF	\$3.00	\$ 66,081.00
	INSTALL FPL FURNISHED, FPL OWNED SERVICE WIRE INCLUDING ALL CONNECTIONS,TIE-INS AND INTERCEPTS IN EXISTING CONDUITS	1841	LF	\$3.00	\$ 5,523.00
	INSTALL FPL FURNISHED, FPL OWNED SECONDARY SERVICE WIRE INCLUDING ALL CONNECTIONS,TIE-INS AND INTERCEPTS.	471	LF	\$3.00	\$ 1,413.00

Item Description	Quantity	U/M	Unit Price	Amount
INSTALL FPL FURNISHED B PHASE SPLICE BOXES; INCL. ALL NECESSARY CONNECTIONS AND TIE-INS	1	EA	\$1,500.00	\$ 1,500.00
INSTALL FPL FURNISHED PRIMARY SPLICE BOXES; INCL. ALL NECESSARY CONNECTIONS AND TIE-INS	8	EA	\$1,500.00	\$ 12,000.00
INSTALL FPL FURNISHED FEEDER SPLICE BOXES; INCL. ALL NECESSARY CONNECTIONS AND TIE-INS	8	EA	\$2,000.00	\$ 16,000.00
INSTALL FPL FURNISHED A/B/C PRIMARY SPLICE BOXES; INCL. ALL NECESSARY CONNECTIONS AND TIE-INS	22	EA	\$1,500.00	\$ 33,000.00
INSTALL FPL FURNISHED B/C PRIMARY SPLICE BOXES; INCL. ALL NECESSARY CONNECTIONS AND TIE-INS	3	EA	\$1,500.00	\$ 4,500.00
INSTALL FPL FURNISHED 30" HANDHOLES; INCL. ALL NECESSARY CONNECTIONS, TIE-INS AND INTERCEPT EXISTING SERVICE	13	EA	\$250.00	\$ 3,250.00
INSTALL FPL FURNISHED 48" HANDHOLES; INCL. ALL NECESSARY CONNECTIONS, TIE-INS AND INTERCEPT EXISTING SERVICE	1	EA	\$1,200.00	\$ 1,200.00
STUB UP SEC TO EXISTING FPL HANDHOLE	10	EA	\$150.00	\$ 1,500.00
INSTALL FPL FURNISHED OPEN DELTA TRANSFORMERS / PADS; INCLUDING GROUND RODS AND ALL CONNECTIONS	19	EA	\$2,400.00	\$ 45,600.00
INSTALL FPL FURNISHED SINGLE PHASE TRANSFORMERS / PADS; INCLUDING GROUND RODS AND ALL CONNECTIONS	21	EA	\$1,200.00	\$ 25,200.00
INSTALL FPL FURNISHED THREE PHASE TRANSFORMERS / PADS; INCLUDING GROUND RODS AND ALL CONNECTIONS	3	EA	\$2,400.00	\$ 7,200.00
INSTALL FPL FURNISHED VISTA SWITCH CABINETS, CONCRETE PADS, AND CHAMBERS; INCL. ALL NECESSARY CONNECTIONS	1	EA	\$4,500.00	\$ 4,500.00
INSTALL FPL FURNISHED STANDARD SWITCH, CONCRETE PAD; INCL. ALL NECESSARY CONNECTIONS	3	EA	\$1,600.00	\$ 4,800.00
CAP 0PN3C AND INSTALL DETECTABLE MARKER	1	EA	\$50.00	\$ 50.00
LOOP PRIMARY FROM / INTO EXISTING TRANSFORMER	29	EA	\$350.00	\$ 10,150.00
LOOP PRIMARY FROM / INTO EXISTING VAULT	2	EA	\$3,000.00	\$ 6,000.00
LOOP PRIMARY FROM / INTO EXISTING SPLICE BOX	3	EA	\$350.00	\$ 1,050.00
TEMPORARY HOLD POLE AND SET TEMPORARY GUYS	2	EA	\$5,500.00	\$ 11,000.00
INTERCEPT EXISTING SERVICE/PRIMARY/FEEDER	28	EA	\$450.00	\$ 12,600.00
INSTALL FEEDER AND PRIMARY INTO EXISTING SWITCH	6	EA	\$1,200.00	\$ 7,200.00
INSTALL FEEDER INTO EXISTING FEEDER SPLICE BOX	2	EA	\$750.00	\$ 1,500.00
FIELD LOCATE PHASE 1 SOUTH STUB OUT CONDUITS AND MAKE CONNECTION WITH FEEDER AND PRIMARY	1	EA	\$750.00	\$ 750.00
REMOVAL OF ALL RISERS (conduit, wire and u-guard) UP THE POLE FOR BOTH PRIMARY AND SECONDARY. THIS ALSO INCLUDES THE SECONDARY WIRE SPANNING BETWEEN THE POLE AND RESIDENCE	1	LS	\$240,000.00	\$ 240,000.00
POLE & OVERHEAD WIRE REMOVAL/DISPOSAL COMPLETE	0	LS	BY OTHERS	

Item Description	Quantity	U/M	Unit Price	Amount
ATT				
FURNISH AND INSTALL 1-1- ATT-S CONDUITS	14097	LF	\$13.50	\$ 190,309.50
FURNISH AND INSTALL 1-2- ATT-S CONDUITS	4350	LF	\$22.00	\$ 95,700.00
FURNISH AND INSTALL 2-1- ATT-S CONDUITS	72	LF	\$18.00	\$ 1,296.00
FURNISH AND INSTALL 2-2- ATT-S CONDUITS	19	LF	\$26.50	\$ 503.50
FURNISH AND INSTALL 1-2- ATT-M CONDUITS	28	LF	\$22.00	\$ 616.00
FURNISH AND INSTALL 1-5- ATT-M CONDUITS	14337	LF	\$34.00	\$ 487,458.00
FURNISH AND INSTALL 2-5- ATT-M CONDUITS	288	LF	\$49.00	\$ 14,112.00
FURNISH AND INSTALL 3-5- ATT-M CONDUITS	68	LF	\$62.00	\$ 4,216.00
FURNISH AND INSTALL ATT FLUSH VAULT 30"X48"	54	EA	\$2,100.00	\$ 113,400.00
FURNISH AND INSTALL ATT FLUSH VAULT 30"X48", H20 ROAD RATED LID	2	EA	\$9,066.00	\$ 18,132.00
FURNISH AND INSTALL ATT HANDHOLE 10"X15"	44	EA	\$2,100.00	\$ 92,400.00
FURNISH AND INSTALL ATT HANDHOLE 10"X17", H20 ROAD RATED LID	3	EA	\$460.00	\$ 1,380.00
FURNISH AND INSTALL ATT HANDHOLE 30"X48", H20 ROAD RATED LID	1	EA	\$9,066.00	\$ 9,066.00
INTERCEPT EXISTING SERVICE DROP	1	EA	\$500.00	\$ 500.00
INTERCEPT EXISTING SERVICE	1	EA	\$500.00	\$ 500.00
FURNISH AND INSTALL ATT PEDESTALS	0	EA	BY OTHERS	
ATT ENGINEERING & INSTALLATION FEES	0	EA	BY OTHERS	
COMCAST				
FURNISH AND INSTALL 1-1- CC-S CONDUITS	2577	LF	\$17.00	\$ 43,809.00
FURNISH AND INSTALL 2-1- CC-S CONDUITS	747	LF	\$20.00	\$ 14,940.00
FURNISH AND INSTALL 1-2- CC-M CONDUITS	28	LF	\$22.00	\$ 616.00
FURNISH AND INSTALL 1-3- CC-M CONDUITS	7629	LF	\$28.00	\$ 213,612.00
FURNISH AND INSTALL 2-3- CC-M CONDUITS	6607	LF	\$36.00	\$ 237,852.00
FURNISH AND INSTALL 3-3- CC-M CONDUITS	1372	LF	\$46.00	\$ 63,112.00
FURNISH AND INSTALL 4-3- CC-M CONDUITS	10	LF	\$55.00	\$ 550.00
CONNECT TO EXISTING COMCAST VAULT FROM PHASE 1 SOUTH	1	EA	\$350.00	\$ 350.00
FURNISH AND INSTALL COMCAST VAULT	0	EA	BY OTHERS	
FURNISH AND INSTALL COMCAST VHUB	0	EA	BY OTHERS	
FURNISH AND INSTALL COMCAST POWER SUPPLY	0	EA	BY OTHERS	
FURNISH AND INSTALL COMCAST LCP	0	EA	BY OTHERS	
FURNISH AND INSTALL COMCAST PEDESTALS	0	EA	BY OTHERS	
COMCAST ENGINEERING & INSTALLATION FEES	0	EA	BY OTHERS	
Total Direct Construction Cost				\$4,579,231.00

Item Description	Quantity	U/M	Unit Price	Amount
<p>*INSTALLATION SHALL INCLUDE SAWCUTTING, ASPHALT REMOVAL, DISPOSAL, AND TEMPORARY ROADWAY RESTORATION PER PLAN DETAILS INCLUDING ANY DISTURBED LINE STRIPING.</p> <p>*CONTRACTOR IS ENCOURAGED TO DIRECTIONAL DRILL ANY CONDUITS WHERE POSSIBLE OR IF UNFEASIBLE TO OPEN CUT. THE OBJECTIVE IS TO AVOID COSTLY PROPERTY RESTORATION</p> <p>*ROCK MAY BE ENCOUNTERED; EXCAVATION OR DRILLING OF ROCK SHOULD BE ANTICIPATED. THOUROUGH INVESTIGATION IS ENCOURAGED (SEE SOILS REPORT). IF ROCK IS ENCOUNTERED, CLEAN BACKFILL MUST BE USED. BOTH ROCK EXCAVATION AND CLEAN BACKFILL SHALL BE INCLUDED IN YOUR PRICE.</p> <p>*DEWATERING IS ANTICIPATED AND SHALL BE INCLUDED IN YOUR PRICE.</p>				

**Town of Palm Beach
Townwide Overhead Utility Undergrounding
Phase 2 - South**

GENERAL CONDITIONS

From: **Burkhardt Construction, Inc.**
Attn: Marc Kleisley, Vice President
1400 Alabama Ave.
West Palm Beach, FL 33401
Ph: (561) 659-1400
Fax: (561) 659-1402

Owner: **Town Of Palm Beach**
Public Works & Engineering Dept
951 Old Okeechobee Road
West Palm Beach, FL 33401
Tel: (561) 838-5440
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Engineer: **Kimley-Horn & Associates, Inc.**
Attn: Kevin Schanen, P.E.
1920 Wekiva Way, Suite 200
West Palm Beach, FL 33411
Ph: (561) 845-0665
Fax: (561) 863-8175

Project: **Townwide Overhead Utility Undergrounding - Phase 2 - South**

Plans: Based on bid set of plans/specifications BCI dated August 9, 2019
Complete Plan Log Attached

Location: Town of Palm Beach

Proposal Date: 10/18/2019; Revised 10/25/19

Item Description						Amount
BASED ON A 18 MONTH DURATION						
<i>MOBILIZATION (move-in, move-out)</i>						\$0.00
TRANSPORT	\$65.00 /	Hr	x	0		\$0.00
EQUIPMENT	\$35.00 /	Hr.	x	0		\$0.00



PROJECT FIELD OFFICE						\$155,330.00
OFFICE	\$3,500.00 /	mo.	x	18		\$63,000.00
YARD	\$0.00 /	mo.	x	0		\$0.00
EMPLOYEE PARKING FEES	\$500.00 /	mo.	x	0		\$0.00
WORK PLATFORM FOR YARD	\$200.00 /	mo.	x	0		\$0.00
TEMPORARY FENCING FOR YARD	\$500.00 /	mo.	x	0		\$0.00
CONSTRUCTION YARD LIGHTING	\$0.00 /	mo.	x	0		\$0.00
OFFICE FURNISHINGS	\$500.00 /	mo.	x	0		\$0.00
COMPUTERS	\$300.00 /	mo.	x	18		\$5,400.00
PROCORE SOFTWARE	\$750.00 /	mo.	x	18		\$13,500.00
SUBMITTAL SOFTWARE	\$2,000.00 /	ls	x	0		\$0.00
COPY MACHINE	\$350.00 /	mo.	x	18		\$6,300.00
FAX MACHINE	\$100.00 /	mo.	x	0		\$0.00
INTERNET SERVICE	\$150.00 /	mo.	x	18		\$2,700.00
CELLULAR TELEPHONE	\$500.00 /	mo.	x	18		\$9,000.00
TELEPHONE	\$150.00 /	mo.	x	0		\$0.00
FEDERAL EXPRESS MAILINGS	\$100.00 /	mo.	x	0		\$0.00
POSTAGE	\$50.00 /	mo.	x	0		\$0.00
PHOTOGRAPHS						
AERIAL PHOTOS	\$110.00 /	mo.	x	0		\$0.00
JOB PHOTOS	\$50.00 /	wk	x	0		\$0.00
PRE-CONSTRUCTION VIDEO	\$30,500.00 /	ls	x	1		\$30,500.00
PLAN REPRODUCTION COST/PRINTING	\$200.00 /	set	x	18		\$3,600.00
OFFICE SUPPLIES	\$50.00 /	mo.	x	18		\$900.00
FIRST AID SUPPLIES	\$50.00 /	mo.	x	18		\$900.00
WATER SERVICE	\$35.00 /	mo.	x	18		\$630.00
SANITARY SERVICE	\$50.00 /	mo.	x	18		\$900.00
ELECTRIC SERVICE	\$200.00 /	mo.	x	18		\$3,600.00
GARBAGE SERVICE	\$25.00 /	mo.	x	18		\$450.00
CONSTRUCTION WATER	\$500.00 /	mo.	x	18		\$9,000.00
JOHN DEERE GATOR (1)	\$500.00 /	mo.	x	0		\$0.00
ICE	\$275.00 /	mo.	x	18		\$4,950.00

BONDS						\$81,181.25
GENERAL BOND	\$6,494,500.00		x	1.25%		\$81,181.25
SUBCONTRACTORS BONDS						

PARTNERING INITIATIVES						\$2,500.00
NOTICES, LETTERS, INFORMATION MEETINGS						\$2,500.00

INSURANCE						\$121,094.60
GENERAL INSURANCE	\$6,373,400.00		x	1.90%		\$121,094.60
Commercial General Liability						
Comprehensive Automobile Liability						
Owner Indemnification						
Professional (Errors/Omissions) Liability						
Excess/Umbrella Liability						
ADD'L INSURED	\$100.00 /	ea.	x	0		\$0.00
ADDED INSURANCES						NOT INCLUDED
Railroad protective Liability Ins.						NOT INCLUDED
Builders Risk Insurance						NOT INCLUDED
Installation Floater						NOT INCLUDED
Flood Insurance						NOT INCLUDED
SUBCONTRACTORS' INSURANCE						INCLUDED IN THEIR DIRECT COSTS

SANITARY SERVICES						\$7,650.00
JOB TOILET (2ea.)	\$425.00 /	mo.	x	18		\$7,650.00



<u>TESTING COSTS</u>		\$65,000.00
DENSITIES		
PRESSURE		
PROCTORS		
BACTERIOLOGICAL		
CONCRETE CYLINDERS		
ENGINEERING & REPORTING		
TV'ING OF INSTALLED LINES	NOT INCLUDED	
<u>FEES</u>		\$0.00
TOPB BUILDING DEPT. PERMIT FEES/REVISION FEES		NONE ANTICIPATED
PERMIT SUBMISSION AND EXPEDITING		BY OTHERS
FDOT GENERAL USE PERMITS		NIC
DEWATERING PERMITS		NO FEE PERMIT
RAILROAD PERMITS		NIC
PALM BEACH COUNTY PERMITS		NIC
CITY OF WEST PALM BEACH PERMITS		NIC
<u>SURVEYING</u>		\$129,859.00
LAYOUT & ASBUILTS	Engenuity Group	\$129,859.00
ALLOWANCE FOR RESTAKING & DRAFTING		SEE DIRECT COSTS
<u>SMALL HAND TOOLS/EQUIPMENT RENTAL</u>		\$0.00
ALLOWANCE (GENERAL)		\$0.00
HANDLING, STORAGE, UN-LOADING OF OWNER DIRECT PURCHASE MATERIALS		N/A
GENERAL CONDITIONS TOTAL		<u>\$562,614.85</u>



**Town of Palm Beach
Townwide Overhead Utility Undergrounding
Phase 2 - South**

CONSTRUCTION PHASE MANAGEMENT FEE

From: **Burkhardt Construction, Inc.**
Attn: Marc Kleisley, Vice President
1400 Alabama Ave.
West Palm Beach, FL 33401
Ph: (561) 659-1400
Fax: (561) 659-1402

Owner: **Town Of Palm Beach**
Public Works & Engineering Dept
951 Old Okeechobee Road
West Palm Beach, FL 33401
Tel: (561) 838-5440
Fax: (561) 835-4691

Engineer: **Kimley-Horn & Associates, Inc.**
Attn: Kevin Schanen, P.E.
1920 Wekiva Way, Suite 200
West Palm Beach, FL 33411
Ph: (561) 845-0665
Fax: (561) 863-8175

Project: **Townwide Overhead Utility Undergrounding - Phase 2 - South**

Plans: Based on bid set of plans/specifications BCI dated August 9, 2019
Complete Plan Log Attached

Location: Town of Palm Beach

Proposal Date: 10/18/2019; Revised 10/25/19

Item Description	Hrs./Week	(Weeks)	Rate/Hr.	Amount
78 weeks				
Project Principal	5	78	\$ 175.00	\$ 68,250.00
Senior Project Manager	16	78	\$ 150.00	\$ 187,200.00
Project Manager	0	78	\$ 100.00	\$ -
Assistant Project Manager	8	78	\$ 75.00	\$ 46,800.00
Superintendent/Construction Field Manager	32	78	\$ 100.00	\$ 249,600.00
Resident Liaison	32	78	\$ 75.00	\$ 187,200.00
Project Accountant	5	78	\$ 90.00	\$ 35,100.00
Administrative Assistant	10	78	\$ 50.00	\$ 39,000.00
Field Office Clerk	0	78	\$ 50.00	\$ -
				\$ 813,150.00



Town of Palm Beach
Townwide Overhead Utility Undergrounding
Phase 2 - South

Exceptions & Clarifications - 10/18/19, Revised 10/25/19

GENERAL

- 1 Scope of work and quantities are based on Bid Set Plans received 8/9/19 for the Townwide Overhead Utility Undergrounding - Phase 2 - South . Complete plan log is included with this submittal.
- 2 G.M.P. pricing is based on a project start date of January 2020. Project duration shall be 2 years or 24 months from notice to proceed.
- 3 G.M.P. does not include a construction contingency for the overhead utility undergrounding. Burkhardt Construction, Inc. recommends that the Town carry a construction contingency.
- 4 G.M.P. does not include any capital improvement fees, connection fees or impact fees.
- 5 It is understood that the Direct Construction Cost (Exhibit "A") is unit prices for the work shown in the plans and as modified by these exceptions and clarifications.
- 6 Project master schedule and schedule updates shall be a bar chart schedule acceptable to the Owner prepared by CMAR in house personnel.
- 7 Project Manual as described in the contract shall mean the closeout project manual which shall be updated periodically and presented to the Owner upon completion of the project. The information contained in this manual shall be as requested by the Owner.
- 8 G.M.P. cost estimate does not include additional insurance premiums for naming individual property owners as additional insureds.
- 9 G.M.P. includes all sales tax on materials. If the Town elects to purchase the ATT & COMCAST materials, the estimated tax savings will be issued in a deductive change order.
- 10 Utility easements shall be obtained prior to work being performed in that area. If a construction easement has not been obtained it may impact the installation schedule, additional costs may be incurred. Reimbursement of costs may be requested and deemed appropriate, if and only if it is mutually agreed upon by the Town of Palm Beach and Burkhardt Construction. If these costs are deemed appropriate they will be paid from the contingency.



- 11 Burkhardt Construction, Inc. (BCI) is not liable for failure to perform such work or any damages that occur if such failure is as a result of Acts of God (including fire, flood, earthquake, storm, hurricane or other natural disaster). If BCI asserts Force Majeure as the reason for failure to perform such work or such damages occur as a result of any Act of God, then BCI must prove that they took reasonable steps to minimize delay or damages caused by unforeseeable events, that BCI substantially fulfilled all obligations, and that the owner was timely notified of the likelihood or actual occurrence of the event described as an Act of God (Force Majeure). Any construction related damages that took place as a result, shall be repaired or removed and replaced at the same contract unit prices and shall be paid out of the contingency.
- 12 If the proposed design locations of transformers, vaults and handholes change after conduit installation, then additional costs may be incurred for the relocation. Reimbursement of costs may be requested and deemed appropriate, if and only if it is mutually agreed upon by the Town of Palm Beach and Burkhardt Construction. If these costs are deemed appropriate they will be paid from the contingency.
- 13 In the event that the terms and provisions of all attached Exhibits conflict with or are omitted from the terms and provisions of this Contract, the terms and provisions of the attached Exhibits shall govern with respect to the performance of the work.
- 14 TOPB Building Permits; All permits shall be in hand prior to start of construction.
- 15 The following are part of the G.M.P. in order to facilitate the aggressive work schedule.
- a. January 2020 through April 30, 2020 crew work hours shall be 9:00 AM to 5:00 PM Monday through Friday. From May 1, 2020 through November 30, 2020 Regularly scheduled crew work hours shall be from 8:00 AM to 6:00 PM Monday through Friday. December 1, 2020 through April 30, 2021 crew work hours shall be 9:00 AM to 5:00 PM Monday through Friday. From May 1, 2021 through November 30, 2021 Regularly scheduled crew work hours shall be from 8:00 AM to 6:00 PM Monday through Friday. December 1, 2021 through April 30, 2022 crew work hours shall be 9:00 AM to 5:00 PM Monday through Friday.
 - b. Night, weekend or holiday work beyond the regularly scheduled work hours stated in item a., which may be necessary due to emergency, delay or makeup time, shall be requested on a case by case basis and reviewed/approved by the Public Works Staff.
 - c. The project will require free and unlimited jobsite access for workmen and deliveries during all authorized work hours.
 - d. The schedule makes no provision for delays caused by named storms.
 - e. The construction contract shall be authorized by the Town Council in the November 2019 Town Council meeting.
- 16 G.M.P. does not include costs for removal / remediation of asbestos cement pipe or any other hazardous materials.
- 17 G.M.P. does not include removal or replacement of any unsuitable subsoils. Demucking is specifically excluded.
- 18 G.M.P. is based upon the use of the Town's property as a construction staging yard located at 6th Street and Dixie Highway, West Palm Beach and Phipps Ocean Park. Fence rental and storage containers are not included in this GMP.



- 19 Prices are based on re-using excavated material for backfill. No unsuitable subsoil excavation, removal or replacement. Unsuitable soil, if encountered shall be removed, disposed of, replaced as directed by the Owner and billed to the Owner at the actual direct cost.
- 20 G.M.P. is based on the assumption that portions of roadways will be closed to vehicular traffic during some phases of construction. Closures shall be coordinated with the Town and in accordance with the Town's Maintenance of Traffic permit conditions.
- 21 G.M.P. cost estimate does not include any new street signage, posts or line striping other than what has been disturbed due to construction.
- 22 G.M.P. does not include any cost to mill and pave. All areas will be restored with a permanent patch.

WATER / SEWER / STORM DRAINAGE

- 1 G.M.P. does not include any cost for disposal/treatment of contaminated ground water if encountered during dewatering operations. It is assumed that clean groundwater generated by dewatering operations will be discharged into the existing storm drainage system.
- 2 Cleaning of the existing storm drainage system within the project limits is not included except to the extent caused by contractor negligence that is under the direct supervision of the construction manager.
- 3 G.M.P. cost estimate does not include City of West Palm Beach meter installation and hook-up fees.
- 4 G.M.P. cost estimate does not include any sanitary sewer work.

FRANCHISE UTILITIES

- 1 G.M.P. cost estimate does not include any design, engineering or installation fees which may be charged to the Owner by franchise utility companies. (electric, telephone, cable tv, gas)
- 2 The Construction Manager at Risk shall not assume liability or warranty any work performed by FPL, COMCAST, ATT, FPU and/or their subcontractors.
- 3 The schedule represents the work controlled by the Construction Manager. Should the project exceed the scheduled duration due to the involvement of entities beyond our control (including but not limited to FPL, ATT and Comcast), a "No Fee" time extension for that work shall be issued. "No Fee" specifically refers to the construction phase fee and profit. Should a "Fee" be requested and deemed appropriate, if and only if it is mutually agreed upon by the Town of Palm Beach and Burkhardt Construction prior to the granted time extension.
- 4 The energizing of the new system is dependent on receiving switching orders from FPL. Services cannot be converted until the transformers are "hot".
- 5 G.M.P. does not include FPL's binding cost estimate, Comcast or ATT. These invoices shall be paid directly by the owner. Once FPL's binding cost estimate is fully executed and FPL materials are released to the subcontractor the Town will issue the Notice to Proceed.
- 6 G.M.P. cost estimate does not include any ATT wire. Comcast wire and private side service conduits outside the right of way are also excluded from the cost estimate.



- 7 G.M.P. cost estimate does not include any meter can or service disconnect removal and replacements.
- 8 G.M.P. cost estimate does not include any rear easement restoration for FPL pole and wire removal.
- 9 G.M.P. cost estimate does not include any demolition and removal of any unknown structures during the installation of the proposed conduit. If encountered the additional work shall be paid from contingency.

ELECTRICAL

- 1 G.M.P. cost estimate does not include street lighting.

ALTERNATES

- 1 None



**Town of Palm Beach
Townwide Overhead Utility Undergrounding
Phase 2 - South**

PLAN LOG

From: **Burkhardt Construction, Inc.**
Attn: Marc Kleisley, Vice President
1400 Alabama Ave.
West Palm Beach, FL 33401
Ph: (561) 659-1400
Fax: (561) 659-1402

Owner: **Town Of Palm Beach**
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951 Old Okeechobee Road
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Engineer: **Kimley-Horn & Associates, Inc.**
Attn: Kevin Schanen, P.E.
1920 Wekiva Way, Suite 200
West Palm Beach, FL 33411
Ph: (561) 845-0665
Fax: (561) 863-8175

Drawing No.	Drawing Title	Drawing Date	Received Date
C1.00	COVER SHEET	5/1/2019	8/9/2019
1 OF 24	SURVEY	8/3/2017	8/9/2019
2 OF 24	SURVEY	8/3/2017	8/9/2019
3 OF 24	SURVEY	8/3/2017	8/9/2019
4 OF 24	SURVEY	8/3/2017	8/9/2019
5 OF 24	SURVEY	8/23/2017	8/9/2019
6 OF 24	SURVEY	8/23/2017	8/9/2019
7 OF 24	SURVEY	8/23/2017	8/9/2019
8 OF 24	SURVEY	8/23/2017	8/9/2019
9 OF 24	SURVEY	8/23/2017	8/9/2019
10 OF 24	SURVEY	8/23/2017	8/9/2019
11 OF 24	SURVEY	8/23/2017	8/9/2019
12 OF 24	SURVEY	8/23/2017	8/9/2019
13 OF 24	SURVEY	9/20/2017	8/9/2019
14 OF 24	SURVEY	9/20/2017	8/9/2019
15 OF 24	SURVEY	9/20/2017	8/9/2019
16 OF 24	SURVEY	9/20/2017	8/9/2019
17 OF 24	SURVEY	9/20/2017	8/9/2019
18 OF 24	SURVEY	9/20/2017	8/9/2019
19 OF 24	SURVEY	9/20/2017	8/9/2019



PLAN LOG

Drawing No.	Drawing Title	Drawing Date	Received Date
20 OF 24	SURVEY	9/20/2017	8/9/2019
21 OF 24	SURVEY	9/20/2017	8/9/2019
22 OF 24	SURVEY	9/20/2017	8/9/2019
23 OF 24	SURVEY	9/20/2017	8/9/2019
24 OF 24	SURVEY	9/20/2017	8/9/2019
C1.01	GENERAL NOTES	5/1/2019	8/9/2019
C1.02	GENERAL NOTES	5/1/2019	8/9/2019
C1.03	GENERAL NOTES	5/1/2019	8/9/2019
C1.04	GENERAL NOTES	5/1/2019	8/9/2019
C2.00	KEY MAP	5/1/2019	8/9/2019
C3.01	FPL CONDUIT PLAN	5/1/2019	8/9/2019
C3.02	FPL CONDUIT PLAN	5/1/2019	8/9/2019
C3.03	FPL CONDUIT PLAN	5/1/2019	8/9/2019
C3.04	FPL CONDUIT PLAN	5/1/2019	8/9/2019
C3.05	FPL CONDUIT PLAN	5/1/2019	8/9/2019
C3.06	FPL CONDUIT PLAN	5/1/2019	8/9/2019
C3.07	FPL CONDUIT PLAN	5/1/2019	8/9/2019
C3.08	FPL CONDUIT PLAN	5/1/2019	8/9/2019
C3.09	FPL CONDUIT PLAN	5/1/2019	8/9/2019
C3.10	FPL CONDUIT PLAN	5/1/2019	8/9/2019
C3.11	FPL CONDUIT PLAN	5/1/2019	8/9/2019
C3.12	FPL CONDUIT PLAN	5/1/2019	8/9/2019
C3.13	FPL CONDUIT PLAN	5/1/2019	8/9/2019
C3.14	FPL CONDUIT PLAN	5/1/2019	8/9/2019
C3.15	FPL CONDUIT PLAN	5/1/2019	8/9/2019
C3.15A	FPL CONDUIT PLAN	5/1/2019	8/9/2019
C3.16	FPL CONDUIT PLAN	5/1/2019	8/9/2019
C3.17	FPL CONDUIT PLAN	5/1/2019	8/9/2019
C3.18	FPL CONDUIT PLAN	5/1/2019	8/9/2019
C3.19	FPL CONDUIT PLAN	5/1/2019	8/9/2019
C3.20	FPL CONDUIT PLAN	5/1/2019	8/9/2019
C3.21	FPL CONDUIT PLAN	5/1/2019	8/9/2019
C3.22	FPL CONDUIT PLAN	5/1/2019	8/9/2019
C3.23	FPL CONDUIT PLAN	5/1/2019	8/9/2019
C3.24	FPL CONDUIT PLAN	5/1/2019	8/9/2019
C3.25	FPL CONDUIT PLAN	5/1/2019	8/9/2019
C3.26	FPL CONDUIT PLAN	5/1/2019	8/9/2019
C3.27	FPL CONDUIT PLAN	5/1/2019	8/9/2019
C3.28	FPL CONDUIT PLAN	5/1/2019	8/9/2019
C3.29	FPL CONDUIT PLAN	5/1/2019	8/9/2019
C3.30	FPL CONDUIT PLAN	5/1/2019	8/9/2019
C3.31	FPL CONDUIT PLAN	5/1/2019	8/9/2019
C3.32	FPL CONDUIT PLAN	5/1/2019	8/9/2019
C3.33	FPL CONDUIT PLAN	5/1/2019	8/9/2019
C3.34	FPL CONDUIT PLAN	5/1/2019	8/9/2019
C3.35	FPL CONDUIT PLAN	5/1/2019	8/9/2019
C3.36	FPL CONDUIT PLAN	5/1/2019	8/9/2019
C3.37	FPL CONDUIT PLAN	5/1/2019	8/9/2019
C3.38	FPL CONDUIT PLAN	5/1/2019	8/9/2019
C4.01	ATT CONDUIT PLAN	5/1/2019	8/9/2019
C4.02	ATT CONDUIT PLAN	5/1/2019	8/9/2019
C4.03	ATT CONDUIT PLAN	5/1/2019	8/9/2019
C4.04	ATT CONDUIT PLAN	5/1/2019	8/9/2019



PLAN LOG

Drawing No.	Drawing Title	Drawing Date	Received Date
C4.05	ATT CONDUIT PLAN	5/1/2019	8/9/2019
C4.06	ATT CONDUIT PLAN	5/1/2019	8/9/2019
C4.07	ATT CONDUIT PLAN	5/1/2019	8/9/2019
C4.08	ATT CONDUIT PLAN	5/1/2019	8/9/2019
C4.09	ATT CONDUIT PLAN	5/1/2019	8/9/2019
C4.10	ATT CONDUIT PLAN	5/1/2019	8/9/2019
C4.11	ATT CONDUIT PLAN	5/1/2019	8/9/2019
C4.12	ATT CONDUIT PLAN	5/1/2019	8/9/2019
C4.13	ATT CONDUIT PLAN	5/1/2019	8/9/2019
C4.14	ATT CONDUIT PLAN	5/1/2019	8/9/2019
C4.15	ATT CONDUIT PLAN	5/1/2019	8/9/2019
C4.15A	ATT CONDUIT PLAN	5/1/2019	8/9/2019
C4.16	ATT CONDUIT PLAN	5/1/2019	8/9/2019
C4.17	ATT CONDUIT PLAN	5/1/2019	8/9/2019
C4.18	ATT CONDUIT PLAN	5/1/2019	8/9/2019
C4.19	ATT CONDUIT PLAN	5/1/2019	8/9/2019
C4.20	ATT CONDUIT PLAN	5/1/2019	8/9/2019
C4.21	ATT CONDUIT PLAN	5/1/2019	8/9/2019
C4.22	ATT CONDUIT PLAN	5/1/2019	8/9/2019
C4.23	ATT CONDUIT PLAN	5/1/2019	8/9/2019
C4.24	ATT CONDUIT PLAN	5/1/2019	8/9/2019
C4.25	ATT CONDUIT PLAN	5/1/2019	8/9/2019
C4.26	ATT CONDUIT PLAN	5/1/2019	8/9/2019
C4.27	ATT CONDUIT PLAN	5/1/2019	8/9/2019
C4.28	ATT CONDUIT PLAN	5/1/2019	8/9/2019
C4.29	ATT CONDUIT PLAN	5/1/2019	8/9/2019
C4.30	ATT CONDUIT PLAN	5/1/2019	8/9/2019
C4.31	ATT CONDUIT PLAN	5/1/2019	8/9/2019
C4.32	ATT CONDUIT PLAN	5/1/2019	8/9/2019
C4.33	ATT CONDUIT PLAN	5/1/2019	8/9/2019
C4.34	ATT CONDUIT PLAN	5/1/2019	8/9/2019
C4.35	ATT CONDUIT PLAN	5/1/2019	8/9/2019
C4.36	ATT CONDUIT PLAN	5/1/2019	8/9/2019
C4.37	ATT CONDUIT PLAN	5/1/2019	8/9/2019
C4.38	ATT CONDUIT PLAN	5/1/2019	8/9/2019
C5.01	COMCAST CONDUIT PLAN	5/1/2019	8/9/2019
C5.02	COMCAST CONDUIT PLAN	5/1/2019	8/9/2019
C5.03	COMCAST CONDUIT PLAN	5/1/2019	8/9/2019
C5.04	COMCAST CONDUIT PLAN	5/1/2019	8/9/2019
C5.05	COMCAST CONDUIT PLAN	5/1/2019	8/9/2019
C5.06	COMCAST CONDUIT PLAN	5/1/2019	8/9/2019
C5.07	COMCAST CONDUIT PLAN	5/1/2019	8/9/2019
C5.08	COMCAST CONDUIT PLAN	5/1/2019	8/9/2019
C5.09	COMCAST CONDUIT PLAN	5/1/2019	8/9/2019
C5.10	COMCAST CONDUIT PLAN	5/1/2019	8/9/2019
C5.11	COMCAST CONDUIT PLAN	5/1/2019	8/9/2019
C5.12	COMCAST CONDUIT PLAN	5/1/2019	8/9/2019
C5.13	COMCAST CONDUIT PLAN	5/1/2019	8/9/2019
C5.14	COMCAST CONDUIT PLAN	5/1/2019	8/9/2019
C5.15	COMCAST CONDUIT PLAN	5/1/2019	8/9/2019
C5.15A	COMCAST CONDUIT PLAN	5/1/2019	8/9/2019
C5.16	COMCAST CONDUIT PLAN	5/1/2019	8/9/2019
C5.17	COMCAST CONDUIT PLAN	5/1/2019	8/9/2019

Drawing No.	Drawing Title	Drawing Date	Received Date
C5.18	COMCAST CONDUIT PLAN	5/1/2019	8/9/2019
C5.19	COMCAST CONDUIT PLAN	5/1/2019	8/9/2019
C5.20	COMCAST CONDUIT PLAN	5/1/2019	8/9/2019
C5.21	COMCAST CONDUIT PLAN	5/1/2019	8/9/2019
C5.22	COMCAST CONDUIT PLAN	5/1/2019	8/9/2019
C5.23	COMCAST CONDUIT PLAN	5/1/2019	8/9/2019
C5.24	COMCAST CONDUIT PLAN	5/1/2019	8/9/2019
C5.25	COMCAST CONDUIT PLAN	5/1/2019	8/9/2019
C5.26	COMCAST CONDUIT PLAN	5/1/2019	8/9/2019
C5.27	COMCAST CONDUIT PLAN	5/1/2019	8/9/2019
C5.28	COMCAST CONDUIT PLAN	5/1/2019	8/9/2019
C5.29	COMCAST CONDUIT PLAN	5/1/2019	8/9/2019
C5.30	COMCAST CONDUIT PLAN	5/1/2019	8/9/2019
C5.31	COMCAST CONDUIT PLAN	5/1/2019	8/9/2019
C5.32	COMCAST CONDUIT PLAN	5/1/2019	8/9/2019
C5.33	COMCAST CONDUIT PLAN	5/1/2019	8/9/2019
C5.34	COMCAST CONDUIT PLAN	5/1/2019	8/9/2019
C5.35	COMCAST CONDUIT PLAN	5/1/2019	8/9/2019
C5.36	COMCAST CONDUIT PLAN	5/1/2019	8/9/2019
C5.37	COMCAST CONDUIT PLAN	5/1/2019	8/9/2019
C5.38	COMCAST CONDUIT PLAN	5/1/2019	8/9/2019
C6.00	FPL CONSTRUCTION DETAILS	5/1/2019	8/9/2019
C6.01	FPL CONSTRUCTION DETAILS	5/1/2019	8/9/2019
C6.02	FPL CONSTRUCTION DETAILS	5/1/2019	8/9/2019
C7.00	ATT CONSTRUCTION DETAILS	5/1/2019	8/9/2019
C8.00	COMCAST CONSTRUCTION DETAILS	5/1/2019	8/9/2019
C9.00	ROADWAY DETAILS	5/1/2019	8/9/2019
C9.01	STANDARD EASEMENT DETAILS	5/1/2019	8/9/2019
C9.02	CONSTRUCTION DETAILS	5/1/2019	8/9/2019
C10.00	ELECTRICAL SERVICE SIZING	5/1/2019	8/9/2019
SL1.00	STREET LIGHT REPLACEMENT	5/1/2019	8/9/2019
L1.00	LANDSCAPE PLANS	5/1/2019	8/9/2019
L1.01	LANDSCAPE PLANS	5/1/2019	8/9/2019
L1.02	LANDSCAPE PLANS	5/1/2019	8/9/2019
L1.03	LANDSCAPE PLANS	5/1/2019	8/9/2019
L1.04	LANDSCAPE PLANS	5/1/2019	8/9/2019
L1.05	LANDSCAPE PLANS	5/1/2019	8/9/2019
L1.06	LANDSCAPE PLANS	5/1/2019	8/9/2019
L1.07	LANDSCAPE PLANS	5/1/2019	8/9/2019
L1.08	LANDSCAPE PLANS	5/1/2019	8/9/2019
L1.09	LANDSCAPE PLANS	5/1/2019	8/9/2019
L1.10	LANDSCAPE PLANS	5/1/2019	8/9/2019
L1.11	LANDSCAPE PLANS	5/1/2019	8/9/2019
L2.00	LANDSCAPE PLANS	5/1/2019	8/9/2019
L2.01	LANDSCAPE PLANS	5/1/2019	8/9/2019

Drawing No.	Drawing Title	Drawing Date	Received Date
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SPECIFICATION BOOK**DIV 1**

01010	SUMMARY OF WORK	5/1/2019	8/9/2019
01030	HURRICANE PREPAREDNESS	5/1/2019	8/9/2019
01050	FIELD ENGINEERING AND SURVEYING	5/1/2019	8/9/2019
01060	REGULATORY REQUIREMENTS & NOTIFICATION	5/1/2019	8/9/2019
01090	REFERENCE STANDARDS	5/1/2019	8/9/2019
01152	APPLICATIONS FOR PAYMENT	5/1/2019	8/9/2019
01200	COORDINATION & PROJECT MEETINGS	5/1/2019	8/9/2019
01300	SUBMITTALS & PROGRESS SCHEDULES	5/1/2019	8/9/2019
01360	CONSTRUCTION AUDIO VIDEO DOCUMENTATION	5/1/2019	8/9/2019
01410	TESTING LABORATORY SERVICES	5/1/2019	8/9/2019
01510	TEMPORARY UTILITIES	5/1/2019	8/9/2019
01560	TEMPORARY CONTROLS	5/1/2019	8/9/2019
01570	MAINTENANCE OF TRAFFIC	5/1/2019	8/9/2019
01600	MATERIALS & EQUIPMENT	5/1/2019	8/9/2019
01700	PROJECT CLOSEOUT	5/1/2019	8/9/2019
01720	PROJECT RECORD DRAWINGS	5/1/2019	8/9/2019

DIV 2

02016	EXISTING UTILITIES AND UNDERGROUND STRUCTURES	5/1/2019	8/9/2019
02065	DEMOLITION	5/1/2019	8/9/2019
02200	EARTHWORK, EXCAVATION & BACKFILL	5/1/2019	8/9/2019
02441	DIRECTIONAL BORING OF HDPE PIPE	5/1/2019	8/9/2019
02510	PAVING AND SURFACING	5/1/2019	8/9/2019
02514	MILLING OF EXISTING ASPHALT PAVEMENT	5/1/2019	8/9/2019
02660	PRESSURE PIPE SYSTEMS	5/1/2019	8/9/2019
02670	FLUSHING, TESTING & DISINFECTION	5/1/2019	8/9/2019

APPENDIX

A	FPL INSTALLATION DETAILS	5/1/2019	8/9/2019
B	UTILITY LOCATE REPORTS	5/1/2019	8/9/2019
C	NPDES NOTICE OF INTENT	5/1/2019	8/9/2019
D	GEOTECHNICAL REPORT	5/1/2019	8/9/2019
E	PRELIMINARY FPL DESIGN PLANS	5/1/2019	8/9/2019
F	PRELIMINARY ATT DESIGN PLANS	5/1/2019	8/9/2019
G	PRELIMINARY COMCAST DESIGN PLANS	5/1/2019	8/9/2019
H	FDOT PERMIT	5/1/2019	8/9/2019
I	RECORDED EASEMENTS PHASE 2 SOUTH	5/1/2019	8/9/2019

