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 3 North Overhead Utility Undergrounding project.

## MEETING ATTENDANCE:

- Kirk Blouin - Town of Palm Beach (TOPB)
- Patricia Strayer - Town of Palm Beach (TOPB)
- Dean Mealy - Town of Palm Beach (TOPB)
- Duke Basha - Town of Palm Beach (TOPB)
- Steve Stern - Town of Palm Beach (TOPB)
- Brett Johnson - Kimley-Horn (KH)
- Scott Rosslow - Mock, Roos \& Assoc., Inc. (MRI)
- Marc Kleisley - Burkhardt Construction, Inc. (BCI)


## ITEMS DISCUSSED:

## Profit

1. Town noted that BCI's profit increased from $7.45 \%$ in Phase 2 to $7.74 \%$ in Phase 3. It was requested that we match Phase 2.

## General Conditions

1. Bond Premium and Insurance Premiums shown in the GMP will be paid based on the actual invoice provided. BCl must include a copy of the invoices in the pay application. BCl acknowledged task responsibility.
2. Correct typo $(\$ 10,000$ - should be $\$ 6,500)$ in the survey allowance line item and move the allowance to direct costs. Typo was corrected and an allowance of $\$ 6500$ was added to the direct costs.

## Construction Phase Management fee

1. Town stated they were "ok" with the management fees and hours allotted. They questioned where BCl reflected the overlap from Phase 2. BCI explained that there was no overlap because the management was based on 12 months not 18 months. Phase 2 is currently at 12 months.

## Exceptions and Clarifications

1. Confirm that \#8 under Franchise Utilities and \#1 under Alternates are correctly stated. BCI confirmed that both items were repeated from Phase 2 and are properly stated. For \#1, there is a value of \$15,000 (Alternate \#1) that is shown on the last page of the Total Direct Construction Costs detailed breakdown sheet
and should be carried in the Town's Contingency. For \#8, BCI did not carry any rear easement restoration for FPL pole and wire removal because as the Construction Manager we felt it was FPL's responsibility to remedy any damage caused by their removal. We have reduced the Site Cleaning, Debris Removal, Tree protection and Specialty Signage by $\$ 6500$.
2. \#9 under Franchise Utilities the Town requested that BCI add language to this item so that a protocol will be established prior to construction in order to establish tracking of hours should a rock delay be incurred. Additionally, they requested a breakdown of the $\$ 600 / \mathrm{hr}$. rate. BCl added the requested language to this item. BCl also suggested that the Town place a value of $10 \%$ in their contingency based on the value of the work being performed along North Lake Way and adjacent resident services.
Crew Breakdown:

- 5 men @ \$175/hr
- Mini Excavator @ \$50/hr
- Vactor @ \$50/hr
- Drilling Machine @ \$250/hr
- Truck, Trailer and Drilling mud tank with pump @ \$75/hr

3. \#17 under General the Town was concerned that BCI excluded demucking because the soils report shows muck in some areas. BCI explained that we are replacing the material in the bore pits by restoring it with flowable fill and asphalt. We will construct per the standard trench restoration detail.
4. \#3 under Water / Sewer / Storm Drainage states that the GMP does not include any water main work, however, the Town pointed out that there is a water main deflection designed at the Merrain Rd. chicane. BCI corrected that statement.
5. Confirm RFI \#1 was accounted for in the GMP. BCI has accounted for the answers to RFI \#1. BCI modified statement \#1 under General in the Exclusions and Clarifications.

## CR Dunn's Proposal

1. The Town felt that the following two line items (located on page 5 and 6 of $C R$ Dunn's cost proposal) were priced extremely high and asked that a reason for the cost be provided.
a. Page 5; Field locate spare FPL Conduit at r.o.w. and make necessary connections (10 ea @ \$1500/ea); There are 10 locations that are identified on the plans with no additional information. The rate established for the work needed to locate and make those connections is fair.
b. Page 6; Field locate phase 2 north stub out conduits and make connection with feeder and primary (2 ea @ \$3000/ea); This item has been reduced to the same unit price as above and the direct costs have been reduced by $\$ 3000$.

Revisions need to take place and the revised GMP needs to be provided to the Town by noon on 7/25/19.

# Town of Palm Beach <br> Townwide Overhead Utility Undergrounding <br> Phase 3 - North <br> Guaranteed Maximum Price 

| From: | Burkhardt Construction, Inc. <br> Attn: Marc Kleisley, Vice President 1400 Alabama Ave. <br> West Palm Beach, FL 33401 <br> Ph: (561) 659-1400 <br> Fax: (561) 659-1402 |  |  |
| :---: | :---: | :---: | :---: |
| Owner: | Town Of Palm Beach <br> Public Works \& Engineering Dept 951 Old Okeechobee Road West Palm Beach, FL 33401 <br> Tel: (561) 838-5440 <br> Fax: (561) 835-4691 |  |  |
| Engineer: | Kimley-Horn \& Associates, Inc. <br> Attn: Kevin Schanen, P.E. <br> 1920 Wekiva Way, Suite 200 <br> West Palm Beach, FL. 33411 <br> Ph: (561) 845-0665 <br> Fax: (561) 863-8175 |  |  |
| Project: | Townwide Overhead Utility Undergrounding - Phase 3 - North |  |  |
| Plans: | Based on bid set of plans/specifications BCI dated June 3, 2019 Complete Plan Log Attached |  |  |
| Location: | Town of Palm Beach |  |  |
| Proposal Date: | 7/18/2019; Revised 7/25/19 |  |  |
| Direct Construction Costs: |  | \$ | 2,966,990.84 |
| General Conditions |  | \$ | 345,780.29 |
| Project Management |  | \$ | 510,900.00 |
| Profit |  | \$ | 227,500.00 |
| Owner Direct Purchase Material Tax Savings (estimated) |  | \$ | (9,000.00) |
|  | Total Guaranteed Maximum Price | \$ | 4,042,171.13 |

## Town of Palm Beach

Townwide Overhead Utility Undergrounding - Phase 3 - North
Direct Construction Costs 7/18/19; Revised 7/25/19
Prepared by Burkhardt Construction, Inc.


# Town of Palm Beach <br> Townwide Overhead Utility Undergrounding <br> Phase 3 - North 

## 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. |  |  |  |  |  |
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| Project: | Townwide Overhead Utility Under | North |  |  |  |  |
| Plans: | Based on bid set of plans/specifications BCI dated June 3, 2019 |  |  |  |  |  |
|  | Complete Plan Log Attached |  |  |  |  |  |
| Location: | Town of Palm Beach |  |  |  |  |  |
| Proposal Date: | 7/18/2019; Revised 7/25/19 |  |  |  |  |  |
|  | Item Description |  |  |  |  | Amount |
| BASED ON A 12 MONTH DURATION |  |  |  |  |  |  |
| $\begin{array}{cc}\text { MOBILIZATION (move-in, move-out) } \\ \text { TRANSPORT } & \$ 65.00 / \mathrm{Hr}\end{array}$ |  |  |  |  |  | \$0.00 |
|  |  |  |  | x | 0 | \$0.00 |
|  | MENT | \$35.00 / | Hr . | x | 0 | \$0.00 |



DENSITIES
PRESSURE
PROCTORS
BACTERIOLOGICAL
CONCRETE CYLINDERS
ENGINEERING \& REPORTING
TV'ING OF INSTALLED LINES
NOT INCLUDED

| FEES |  | \$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 |


| SURVEYING |  | $\$ 81,175.00$ |
| :---: | :---: | :---: |
| LAYOUT \& ASBUILTS | Engenuity Group | $\$ 81,175.00$ |
| ALLOWANCE FOR RESTAKING |  | SEE DIRECT COSTS |
| \& DRAFTING |  |  |
|  |  | $\$ 0.00$ |
| SMALL HAND TOOLS/EQUIPMENT RENTAL | $\$ 0.00$ |  |
| ALLOWANCE (GENERAL) | $\mathrm{N} / \mathrm{A}$ |  |

## Town of Palm Beach <br> Townwide Overhead Utility Undergrounding <br> Phase 3 - North 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 |
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| Plans: | Based on bid set of plans/specifications BCI dated June 3, 2019 |
|  | Complete Plan Log Attached |
| Location: | Town of Palm Beach |
| Proposal | 7/18/2019; Revised 7/25/19 |


| Item Description | Hrs./Week | (Weeks) | Rate/Hr. | Amount |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  |  | 52 weeks |  |  |  |
| Project Principal |  |  |  |  |  |
| Senior Project Manager | 5 | 52 | 175.00 | $\$$ | $45,500.00$ |
| Project Manager | 16 | 52 | $\$ 150.00$ | $\$$ | $124,800.00$ |
| Assistant Project Manager | 0 | 52 | $\$ 100.00$ | $\$$ |  |
| Superintendent/Construction Field Manager | 32 | 52 | 75.00 | $\$$ |  |
| Resident Liaison | 0 | $\$ 100.00$ | $\$$ | $166,400.00$ |  |
| Project Accountant | 32 | 52 | 75.00 | $\$$ | $124,800.00$ |
| Administrative Assistant | 5 | 52 | 90.00 | $\$$ | $23,400.00$ |

# Town of Palm Beach <br> Townwide Overhead Utility Undergrounding Phase 3 - North 

## Exceptions \& Clarifications - 7/25/2019

## GENERAL

1 Scope of work and quantities are based on Bid Set Plans received 6/3/19 and RFI \#1 response received 7/11/19 for the Townwide Overhead Utility Undergrounding - Phase 3 - North. Complete plan log is included with this submittal.

2 Guaranteed Maximum Price (G.M.P.) was compiled using the same unit prices from Phase 2 - North. GMP pricing is based on a project start date of September 3, 2019.

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.
$7 \quad$ 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.
$9 \quad$ G.M.P. includes all sales tax on materials. The Town has elected to direct Owner purchase the ATT \& COMCAST materials, the estimated tax savings is reflected on the front page of the GMP.

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 BCl 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 BCl must prove that they took reasonable steps to minimize delay or damages caused by unforeseeable events, that BCl 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.

TOPB Building Permits; All permits shall be in hand prior to start of construction.
The following are part of the G.M.P. in order to facilitate the aggressive work schedule.
a. Regularly scheduled crew work hours shall be from 8:00 AM to 6:00 PM Monday through Friday until November 30, 2019. December 1, 2019 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.
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 August 2018 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.

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.
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.
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.
G.M.P. does not include any water main work except for the water main deflection at the Merrian Rd. chicane.

4 G.M.P. cost estimate does not include City of West Palm Beach meter installation and hook-up fees.
5 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.
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.
The energizing of the new system is dependent on receiving switching orders from FPL. Services cannot be converted until the transformers are "hot".
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.
G.M.P. cost estimate does not include any meter can or service disconnect removal and replacements except for an allowance at 1220 North Ocean Blvd.

8 G.M.P. cost estimate does not include any rear easement restoration for FPL pole and wire removal.

9 The unit prices from Phase 2 - North have been carried over into Phase 3 - North. It was determined in Phase 2 - North that the rock encountered was harder than expected. In lieu of increasing unit prices in all areas when rock is encountered, during the drilling operation, an hourly rate for the directional drilling crew will be added at a rate of $\$ 600 / \mathrm{hr}$. This is on a case by case basis. Should this hourly rate be requested and deemed appropriate, it must be mutually agreed upon by the Town of Palm Beach and Burkhardt Construction. The Town, Kimley-Horn and Burkhardt will establish a protocol prior to the start of construction that clearly establishes a fair way to track any additional drilling efforts.

10 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 All related restoration in connection with FPL street lighting installation shall be paid from contingency.

2 The TOPB has elected to forgo add alternate \#2. FPL will install all conduits and handholes for proposed street lighting. Installation of FPL poles, fixtures and foundations will be performed by FPL. FPL will pull all wire and make all connections for a complete working street light system.






\begin{tabular}{|c|c|c|c|c|c|}
\hline Item Description \& Quantity \& U/M \& Unit Price \& \multicolumn{2}{|l|}{Amount} <br>
\hline \multirow[t]{9}{*}{REMOVE EXISTING UNDERGROUND PRIMARY / FEEDER (SHEET C3.12)
CONNECT 3PN3C TO EXISTING SPLICE BOX INSTALLED IN PHASE 2 NORT
LOCATE UNDERGROUND SPARE FEEDER CONDUIT INSTALLED IN
PREVIOUS PHASE
FIELD LOCATE PHASE 2 NORTH STUB OUT CONDUITS AND MAKE
CONNECTION WITH FEEDER AND PRIMARY
REMOVAL OF ALL RISERS (conduit, wire and u-guard) UP THE POLE FOR BO
PRIMARY AND SECONDARY. THIS ALSO INCLUDES THE SECONDARY WIRE
PPANNING BETWEEN THE POLE AND RESIDENCE

POLE \& OVERHEAD WIRE REMOVAL/DISPOSAL COMPLETE} \& \multirow[t]{2}{*}{339} \& LF \& \$9.44 \& \multirow[t]{2}{*}{\$} \& 3,200.16 <br>
\hline \& \& \multirow[t]{2}{*}{EA} \& \$1,200.00 \& \& 1,200.00 <br>
\hline \& \& \& \$3,000.00 \& \$ \& 3,000.00 <br>
\hline \& \multirow[t]{5}{*}{2
1
0} \& \& \& \multirow[t]{3}{*}{\$} \& \multirow[t]{3}{*}{150,000.00} <br>
\hline \& \& LS \& \$150,000.00 \& \& <br>
\hline \& \& \& \& \& <br>
\hline \& \& \multirow[t]{2}{*}{LS} \& \& \& <br>
\hline \& \& \& BY OTHERS \& \& <br>
\hline \& \& \& \& \& <br>
\hline FURNISH AND INSTALL 1-1-ATT-S CONDUITS \& 10249 \& LF \& \$14.81 \& \$ \& 151,787.69 <br>
\hline FURNISH AND INSTALL 1-2-ATT-S CONDUITS \& 2398 \& LF \& \$16.53 \& \$ \& 39,638.94 <br>
\hline FURNISH AND INSTALL 2-1-ATT-S CONDUITS \& 368 \& LF \& \$17.75 \& \$ \& 6,532.00 <br>
\hline FURNISH AND INSTALL 2-2-ATT-S CONDUITS \& 296 \& LF \& \$23.38 \& \$ \& 6,920.48 <br>
\hline FURNISH AND INSTALL 3-1-ATT-S CONDUITS \& 28 \& LF \& \$21.84 \& \$ \& 611.52 <br>
\hline FURNISH AND INSTALL 3-2-ATT-S CONDUITS \& \& LF \& \$29.16 \& \$ \& 233.28 <br>
\hline FURNISH AND INSTALL 1-2-ATT-M CONDUITS \& \& LF \& \$15.97 \& \$ \& 1,022.08 <br>
\hline FURNISH AND INSTALL 1-5-ATT-M CONDUITS \& 6160 \& LF \& \$36.60 \& \$ \& 225,456.00 <br>
\hline FURNISH AND INSTALL 2-5-ATT-M CONDUITS \& 424 \& LF \& \$52.62 \& \$ \& 22,310.88 <br>
\hline FURNISH AND INSTALL ATT FLUSH VAULT 30"X48" \& 22 \& EA \& \$2,850.00 \& \$ \& 62,700.00 <br>
\hline FURNISH AND INSTALL ATT FLUSH VAULT 30"X48", H20 ROAD RATED LID \& \& EA \& \$4,571.00 \& \$ \& 13,713.00 <br>
\hline FURNISH AND INSTALL ATT HANDHOLE 10"X15" \& \& EA \& \$712.00 \& \$ \& 26,344.00 <br>
\hline FURNISH AND INSTALL ATT HANDHOLE 10"X15", H20 ROAD RATED LID \& \& EA \& \$1,600.00 \& \$ \& 4,800.00 <br>
\hline FIELD LOCATE SPARE AT\&T CONDUIT AT R.O.W. AND MAKE CONNECTION \& 12 \& EA \& \$300.00 \& \$ \& 3,600.00 <br>
\hline CONNECT TO CAPPED 1-5-ATT-M CONDUIT UNDER NORTH LAKE WAY FROM \& \& EA \& \$3,000.00 \& \$ \& 3,000.00 <br>
\hline PHASE 2 NORTH UNDERGROUNDING \& \& \& \& \& <br>
\hline FURNISH AND INSTALL ATT PEDESTALS \& \& EA \& BY OTHERS \& \& <br>
\hline ATT ENGINEERING \& INSTALLATION FEES \& \& EA \& BY OTHERS \& \& <br>
\hline COMCAST \& \& \& \& \& <br>
\hline FURNISH AND INSTALL 1-1-CC-S CONDUITS \& 2270 \& LF \& \$14.89 \& \$ \& 33,800.30 <br>
\hline FURNISH AND INSTALL 2-1-CC-S CONDUITS \& 617 \& LF \& \$17.83 \& \$ \& 11,001.11 <br>
\hline FURNISH AND INSTALL 3-1-CC-S CONDUITS \& 99 \& LF \& \$21.84 \& \$ \& 2,162.16 <br>
\hline FURNISH AND INSTALL 4-1-CC-S CONDUITS \& \& LF \& \$26.33 \& \$ \& 1,237.51 <br>
\hline
\end{tabular}



| Item Description | Quantity | U/M | Unit Price |
| :--- | :---: | :---: | :---: |
| *CONTRACTOR IS ENCOURAGED TO DIRECTIONAL DRILL ANY CONDUITS WHERE POSSIBLE OR IF UNFEASABLE TO OPEN CUT. |  |  |  |
| THE OBJECTIVE IS TO AVOID COSTLY PROPERTY RESTORATION |  |  |  |
| *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. |  |  |  |
| *DEWATERING IS ANTICIPATED AND SHALL BE INCLUDED IN YOUR PRICE. |  |  |  |

Printed on Thu Jul 25, 2019 at 07:53 a
Job \#: 1817 PRECON - Phase 3 - North - Townwide Overhead Utility Undergrounding

Current Drawings

| C1.00 | COVER |
| :---: | :---: |
| C1.01 | C1.01 GENERAL NOTES |
| C1.02 | C1.02 GENERAL NOTES |
| C1.03 | C1.03 GENERAL NOTES |
| C1.04 | C1.04 GENERAL NOTES |
| C2.00 | C2.00 KEY MAP |
| C3.01 | FPL CONDUIT PLAN |
| C3.02 | FPL CONDUIT PLAN |
| C3.03 | FPL CONDUIT PLAN |
| C3.04 | FPL CONDUIT PLAN |
| C3.05 | FPL CONDUIT PLAN |
| C3.06 | FPL CONDUIT PLAN |
| C3.07 | FPL CONDUIT PLAN |
| C3.08 | FPL CONDUIT PLAN |
| C3. 08 | FPL CONDUIT PLAN |
| C3.09 | FPL CONDUIT PLAN |
| C3.10 | FPL CONDUIT PLAN |
| C3.11 | FPL CONDUIT PLAN |
| C3.12 | FPL CONDUIT PLAN |
| C3.13 | FPL CONDUIT PLAN |
| C3.14 | FPL CONDUIT PLAN |
| C3.15 | FPL CONDUIT PLAN |
| C3.16 | FPL CONDUIT PLAN |
| C3.17 | FPL CONDUIT PLAN |
| C3.18 | FPL CONDUIT PLAN |
| C3.19 | FPL CONDUIT PLAN |
| C3.20 | FPL CONDUIT PLAN |
| C3.21 | FPL CONDUIT PLAN |
| C4.01 | ATT CONDUIT PLAN |
| C4.02 | ATT CONDUIT PLAN |
| C4.03 | ATT CONDUIT PLAN |
| C4.04 | ATT CONDUIT PLAN |
| C4.05 | ATT CONDUIT PLAN |
| C4.06 | ATT CONDUIT PLAN |
| C4.07 | ATT CONDUIT PLAN |



Job \#: 1817 PRECON - Phase 3 - North - Townwide Overhead Utility Undergrounding | 230 Palmo Way |
| ---: |
| Palm Beach, Florida 3480 |
| $561-659-1400$ |

Received Date $\quad$ Set| $06 / 03 / 2019$ | BID SET (05/23/19) |
| :--- | :--- |
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| $\begin{aligned} & \text { PபRK FARDT } \\ & \text { CONSTRUCTION, INC. } \end{aligned}$ | $\begin{aligned} & \text { HARDT } \\ & \text { CTIDN, INC. } \end{aligned}$ | Job \#: 1817 PRECON - Phase 3 - North - Townwide Overhead Utility Undergrounding 230 Palmo Way Palm Beach, Florida 33480 561-659-1400 |  |  |  |
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| Burkhardt Const | on, Inc. |  |  |  |  |
| Drawing No. | Drawing Title | Revision No. | Drawing Date | Received Date | Set |
| C8.00 | COMCAST CONSTRUCTION DETAILS | 0 | 05/23/2019 | 06/03/2019 | BID SET (05/23/19) |
| C9.00 | ROADWAY DETAILS | 0 | 05/23/2019 | 06/03/2019 | BID SET (05/23/19) |
| C9.01 | STANDARD EASEMENT DETAILS | 0 | 05/23/2019 | 06/03/2019 | BID SET (05/23/19) |
| C9.02 | CONSTRUCTION DETAILS | 0 | 05/23/2019 | 06/03/2019 | BID SET (05/23/19) |
| C10.00 | CHICANE DETAIL | 0 | 05/23/2019 | 06/03/2019 | BID SET (05/23/19) |
| C10.01 | CHICANE DETAIL C10.01 | 0 | 05/23/2019 | 06/03/2019 | BID SET (05/23/19) |
| C10.02 | CHICANE DETAIL | 0 | 05/23/2019 | 06/03/2019 | BID SET (05/23/19) |
| C10.03 | CHICANE DETAIL | 0 | 05/23/2019 | 06/03/2019 | BID SET (05/23/19) |
| FPL |  |  |  |  |  |
| SL1.00 | STREET LIGHT PLAN | 0 | 05/23/2019 | 06/03/2019 | BID SET (05/23/19) |
| Soft Dig Location |  |  |  |  |  |
| С3-08 | PLAN | 0 | 05/23/2019 | 06/03/2019 | BID SET (05/23/19) |
| C3-10 | PLAN | 0 | 05/23/2019 | 06/03/2019 | BID SET (05/23/19) |
| C3-13 | PLAN | 0 | 05/23/2019 | 06/03/2019 | BID SET (05/23/19) |
| C3-14 | PLAN | 0 | 05/23/2019 | 06/03/2019 | BID SET (05/23/19) |
| С3-15 | PLAN | 0 | 05/23/2019 | 06/03/2019 | BID SET (05/23/19) |
| C3-16 | PLAN | 0 | 05/23/2019 | 06/03/2019 | BID SET (05/23/19) |
| С3-19 | PLAN | 0 | 05/23/2019 | 06/03/2019 | BID SET (05/23/19) |
| C-17 | PLAN | 0 | 05/23/2019 | 06/03/2019 | BID SET (05/23/19) |
| Topographic Survey |  |  |  |  |  |
| 1 OF 8 | TOPOGRAPHIC SURVEY AREA 2 UNDERGROUNDING PROJECT | 0 | 05/23/2019 | 06/03/2019 | BID SET (05/23/19) |
| 2 OF 8 | TOPOGRAPHIC SURVEY AREA 2 UNDERGROUNDING PROJECT | 0 | 05/23/2019 | 06/03/2019 | BID SET (05/23/19) |
| 3 OF 8 | TOPOGRAPHIC SURVEY AREA 2 UNDERGROUNDING PROJECT | 0 | 05/23/2019 | 06/03/2019 | BID SET (05/23/19) |
| 4 OF 8 | TOPOGRAPHIC SURVEY AREA 2 UNDERGROUNDING PROJECT | 0 | 05/23/2019 | 06/03/2019 | BID SET (05/23/19) |
| 5 OF 8 | TOPOGRAPHIC SURVEY AREA 2 UNDERGROUNDING PROJECT | 0 | 05/23/2019 | 06/03/2019 | BID SET (05/23/19) |
| 60F 8 | TOPOGRAPHIC SURVEY AREA 2 UNDERGROUNDING PROJECT | 0 | 05/23/2019 | 06/03/2019 | BID SET (05/23/19) |
| 7 OF 8 | TOPOGRAPHIC SURVEY AREA 2 UNDERGROUNDING PROJECT | 0 | 05/23/2019 | 06/03/2019 | BID SET (05/23/19) |
| 8 OF 8 | TOPOGRAPHIC SURVEY AREA 2 UNDERGROUNDING PROJECT | 0 | 05/23/2019 | 06/03/2019 | BID SET (05/23/19) |

