



17988 Edison Avenue
Chesterfield, MO 63005
www.insituform.com

Kenny Boeh
Business Development Manager

Phone: (412) 310-8826
Fax: (813) 627-0006
Email: kboeh@aegion.com

5/6/2020

AAJA-YVJNDL



Email: wlneal@uiwater.com

Office: 800-272-1919

Re: Clearwater, FL Mid-County Sanitary Sewer Rehabilitation Project

Dear Lee,

Insituform Technologies, LLC, ("ITLLC") is pleased to provide the following proposal to **Utilities, Inc.**, hereinafter referred to as "Customer", for the scope of work detailed below for the above-referenced Project.

INSITUFORM SCOPE OF WORK / RESPONSIBILITIES

ITLLC will provide the following:

1. Mobilization and demobilization of personnel, equipment, and materials to and from the Project site. The price presented is based upon one (1) instance of mobilization and demobilization.
2. Install **polyester** resin impregnated CIPP liner in accordance with ASTM F1216 or F1743 using either water or air/pull-in/steam, at the discretion of ITLLC. We have not included any costs associated with the disposal of inversion water.
3. Manhole Rehabilitation using Raven 405 including patch/repair all minor voids, and/or areas of seepage, as necessary with Raven approved repair mortars up to 1/2" thick. Topcoat with Raven 405 Ultra High Build Epoxy at 125 mil thickness. The monolithic epoxy coating of entire structure to be inspected with high voltage Holiday detection equipment.
4. Clean and CCTV inspection of 30 laterals for Lateral CIPP Lining Top Hat / Full Wrap- up to 36" on 4" Lateral Connection.
5. Clean and CCTV inspection of the pipe before the lining process with CCTV inspection after lining is complete as a deliverable.
6. Standard ITLLC one-year warranty from date of installation, excluding any required warranty TV inspection and/or testing.
7. Standard insurance coverage with the following limits:
 - General Liability: \$2,000,000 per occurrence/\$4,000,000 aggregate
 - Auto: \$2,000,000 Combined Single Limit
 - Workers Compensation: Statutory with \$1,000,000 Employer's LiabilityThe above insurance shall not include Primary and Non-Contributory Coverage and ITLLC shall not provide a Waiver of Subrogation endorsement.

NOTE: Modifications to the Scope of Work/Responsibilities of ITLLC may result in a change in price and/or duration.

ASSUMPTIONS AND QUALIFICATIONS

ITLLC's Proposal Pricing is based upon the following assumptions and clarifications:

1. ITLLC assumes the work will be completed during dry weather conditions.
2. ITLLC assumes 12 hour(minimum) work days will be acceptable.
3. Quantities are estimated. Customer shall be invoiced for actual quantities at the stated unit price. Any changes or reductions to this scope post bid will be subject to a change in price.
4. ITLLC is an open-shop company and shall not be subject to any union requirements or agreements and will not enter into any Project Labor Agreement or any such similar agreement for this Project. Where required by the Contract Documents, ITLLC will pay the Prevailing Wages then in effect for the Project and will submit Certified Payroll Reports in a timely manner.

PROPOSAL PRICING

ITLLC proposes the following pricing for the scope of services described herein:

Item	Description	Unit	Qty	Unit Price	Total Price
1	Mobilization	LS	1	\$2,500.00	\$2,500.00
2	Cleaning and CCTV Inspection 8"-10" Sanitary Sewer	LF	6,498	\$3.60	\$23,392.80
3	CIPP Rehabilitation of 8" Sanitary Sewer	LF	6,198	\$32.00	\$198,336.00
4	CIPP Rehabilitation of 8" Sanitary Sewer	LF	300	\$35.00	\$10,500.00
5	Reinstatement of Laterals	EA	30	\$100.00	\$3,000.00
6	Lateral CIPP Lining Top Hat / Full Wrap- up to 36" on 4" Lateral Connection	EA	30	\$2,100.00	\$63,000.00
7	Mobilization for MH Rehabilitation	LS	1	\$2,800.00	\$2,800.00
3	Rehabilitation of Manhole using Raven 405	VF	305	\$363.00	\$110,715.00
	Total				\$414,243.80

*Note: Pricing based on the information provided at time of proposal.

EXCLUSIONS :

The following items are excluded from ITLLC's above Pricing and Scope of Services / Responsibilities stated in this Proposal. These items, if necessary, applicable or otherwise required, shall be furnished by Customer, at Customer's direction and at no cost to ITLLC or may, upon mutual agreement in writing between ITLLC and Customer, be provided by ITLLC at an additional cost:

1. Any and all Permits, licenses and construction easements.
2. Manual operation of any pumping and/or metering stations.
3. Environmental/erosion controls (i.e., hay bales, silt fence, turbidity barriers, cofferdams, dikes etc.) that may be required adjacent to manholes, access points and/or water supply hose.
4. Any costs associated with obtaining effluent water from treatment plant.
5. Removal of failed materials in manholes.
6. MACP Inspection of Manholes prior to Manhole Rehabilitation.
7. Any costs associated from disposal of debris from Cleaning and CCTV inspection of sewer mains.
8. Burial and/or ramping of discharge or bypass hose/pipe.
9. Maintenance of traffic.
10. Any voids, missing bricks, major leaks in manhole structures for MH Rehabilitation.
11. Obstruction removal (calcium, concrete, mineral deposits, roots, etc.) and/or protruding tap removal.
12. Point repairs of any kind.
13. Any additional charges associated with the disposal of cure water.
14. Repair of pipe damaged during any industry standard high-pressure jet cleaning operations, preparation or lining and any subsequent cleaning necessary to remove debris that has fallen into the pipe as a result of any such collapse or repair.

15. Locations of and access (of ITLLC equipment and/or personnel) to all catch MH's/ catch basins associated with the project and as required by ITLLC's work plan.
16. Equivalent pipe diameter access from the invert to the street level at each installation site.
17. Payment and Performance bonds. If payment and performance bonds are required, add 2.5% to the total Project cost.
18. Removal and disposal of any hazardous or toxic materials encountered during the Project.
19. Holiday work, rush delivery or adverse weather work (as defined by ITLLC).
20. Complete independent testing of liner samples from each installation. Will be provided if required per specifications.
21. Certified Professional Engineer stamped designs. Will be provided if required in specifications.
22. State and local sales and/or use taxes.
23. Additional premiums for special insurance coverage(s) specific to this project.

GENERAL TERMS AND CONDITIONS:

1. ITLLC's Proposal is conditioned upon Customer's acceptance of the terms and conditions set forth herein. Customer's ordering of material or services by purchase order or otherwise, shall be treated as Customer's acceptance of such terms and conditions. All terms and conditions in Customer's purchase order or in any other communication to ITLLC, whether submitted previously or subsequently to this Proposal, which are additional to or inconsistent with the terms and conditions of this Proposal are not binding upon ITLLC and shall not be applicable to this Proposal, except to the extent accepted in writing by ITLLC. Any change or amendment to this Proposal, to be binding upon ITLLC, must be accepted in writing by ITLLC.
2. ITLLC has based its Proposal on a nominal wall thickness for the Insitutube as shown in the price. This is based on the best available information at the time of this Proposal. Existing pipe deterioration in excess of the conditions assumed, ground water loads in excess of those assumed, or other loads or conditions may increase the recommended thickness for all or portions of the work. Final recommendations may be submitted to you following the completion of the preliminary TV phase of the project. Stated prices are subject to adjustment if design changes are agreed upon.
3. Specific service connections will be reconnected only when written directions are received from the Customer. The Customer will indemnify and hold ITLLC harmless from all claims arising from backups and other effects of such actions or inaction's from services not opened at the owner's request. In the event that Insituform is unable to locate or reconnect a service lateral internally, the Customer will externally reconnect the service at no cost to ITLLC.
4. This Proposal is valid for 30 days, unless otherwise extended by ITLLC.
5. PAYMENT: Payment is due in full, without exception or retention, within 30 days of the date of the invoice. Monthly partial progress payments may be requested for the value of work in progress or completed, including materials delivered to the Project site. Payments due and unpaid shall bear interest at the rate of 1½ % per month from the date payment is due. Should ITLLC incur costs or expenses to collect monies claimed due hereunder from Customer, Customer shall pay to ITLLC, in addition to all other sums due to ITLLC, attorneys' fees, consultants' costs, and other expenses and costs, including but not limited to litigation and/or arbitration expenses and arbitrator compensation, in connection therewith.
6. ITLLC is not a union shop and shall not be subject to any union requirements or agreements or project labor agreements. On public projects where required, ITLLC will pay prevailing wages as identified by Customer prior to submission of this Proposal.
7. Should ITLLC learn of any information that causes ITLLC concern about Customer's ability to pay and/or perform any of its obligations owing to ITLLC under Proposal, ITLLC has the right to request Customer to provide ITLLC adequate assurance of due performance on such terms as are deemed reasonable by ITLLC when acting in good faith, including the right to await full or partial payment from Customer as required by ITLLC. In such an instance, ITLLC may suspend its performance pending ITLLC's receipt of adequate assurance of due payment and/or performance in a manner found acceptable by ITLLC.
8. ITLLC shall not be responsible for any inability to perform under this Proposal or for any loss or damage due to delays or disruptions resulting directly or indirectly from, or contributed to by, any act of God, action or omission of Customer, act of civil or military authorities, fire, strike or other labor dispute, accident, flood, adverse weather, war, riot, terrorism, transportation delay, inability to obtain material or fuel supplies, or any other circumstances beyond ITLLC's reasonable control, whether similar or

dissimilar to any of the foregoing. If ITLLC crews are delayed on site for reasons beyond the control of ITLLC, then ITLLC's standby time will be invoiced to Customer at an hourly rate of **\$1,000** per hour.

9. Claims for Changed, Concealed or Unknown Conditions: If conditions are encountered at the site which are (1) materially changed; (2) subsurface or otherwise concealed physical conditions which differ materially from the information upon which this Proposal is based or (3) unknown physical conditions of an unusual nature, which differ materially from those ordinarily found to exist and generally recognized as inherent in construction activities of the character provided for herein, then the Proposal Price and Time shall be equitably adjusted to address the conditions, where prior written notification and approval of claims exist.
10. LIMITED WARRANTY: ITLLC WARRANTS TO CORRECT ANY DEFECT IN THE MATERIALS OR SERVICES PROVIDED BY ITLLC WHICH ARE BROUGHT TO THE ATTENTION OF ITLLC IN WRITING WITHIN ONE YEAR FOLLOWING COMPLETION OF ITLLC'S WORK, PROVIDED CUSTOMER AFFORDS ITLLC SUITABLE ACCESS AND WORKING CONDITIONS TO ACCOMPLISH SUCH CORRECTION.
11. Except for the express warranty forming a part of this Proposal, ITLLC DISCLAIMS ALL EXPRESS AND IMPLIED WARRANTIES, INCLUDING IMPLIED WARRANTIES OF MERCHANTABILITY. ITLLC'S LIABILITY TO CUSTOMER, WHETHER IN CONTRACT, WARRANTY, TORT OR OTHERWISE, IS LIMITED TO THAT PERMITTED UNDER THIS PROPOSAL, ITLLC Shall NOT BE LIABLE TO CUSTOMER FOR ANY SPECIAL, INCIDENTAL, INDIRECT OR CONSEQUENTIAL DAMAGES, INCLUDING WITHOUT LIMITATION DAMAGES FOR LOSS OF USE, LOST TIME, DELAY, DISRUPTION, INTERFERENCE, LOSS OF PRODUCTIVITY, INCONVENIENCE, LOST INCOME, OR LOST PROFITS.
12. This agreement may be terminated by either party upon seven (7) days written notice should the other party fail substantially to perform in accordance herewith through no fault of the party initiating the termination.
13. The terms and conditions of this Proposal form the entire agreement between the parties. All other terms, proposals, negotiations, representations, recommendations, statements or agreements, whether made or issued contemporaneously or previously, are excluded from and are not a part of this Proposal, and have no binding or enforceable effect. This Proposal, if accepted, shall be binding on the parties and their respective successors and assigns.

The information contained in this letter is proprietary to Insituform Technologies, LLC. and shall be retained by the recipient in confidence and shall not be published or otherwise disclosed to third parties without the express written consent of Insituform Technologies, LLC. The foregoing shall not preclude the use of any data which (i) was in its possession without restriction as to use prior to receipt as proprietary of the same or similar data from Insituform Technologies, LLC., (ii) is or becomes available from a public source on or after such receipt from Insituform Technologies, LLC. or (iii) is obtained by the recipient from a third party not under obligation of confidentiality or other restriction with respect to use.

Please do not hesitate to contact me with any further questions.

Very truly yours,
Insituform Technologies, LLC.



Kenny Boeh
Business Development Manager

Accepted By: Patrick C. Flynn
(signed)

Patrick C. Flynn
(print name)

Date: August 12, 2020

Title: Vice President

**BOARD OF COUNTY
COMMISSIONERS**

Dave Eggers
Pat Gerard
Charlie Justice
Janet C. Long
Kathleen Peters
Karen Williams Seel
Kenneth T. Welch



Utilization Permit 20-1220 D
September 30, 2020
(19/28/16)

Utilities, Inc. of Florida
Attn: Patrick Flynn
200 Weathersfield Avenue
Altamonte Springs, FL 32714

Dear Mr. Flynn:

We are enclosing your conditionally approved Utilization Permit covering the proposed construction below:

**Curlew Creek Manhole Rehabilitation
@ 28795 US Highway 19 N, per attached plans.**

1. It is the responsibility of the Engineer of Record to procure all necessary permits that are required by agencies that are affected by the proposed construction.
2. **Notify Pinellas County Public Works, Chad Madonia, prior to beginning work (727.378.2042 or cmadonia@pinellascounty.org, 48 hrs. minimum notice).**
3. Any portion of the roadway, Right-of-Way or curb that sustains excessive construction related damage, in the opinion of Pinellas County Public Works, refer to PC-1291 for pavement restoration.
4. Signs and barricades shall be in accordance with the US Department of Transportation's "Manual on Uniform Traffic Control Devices" and the Florida Department of Transportation's "Standard Plans" Indexes 102-600 through 102-670 (latest editions). All proposed work must comply with F.D.O.T. Index No. 700.
5. The Pinellas County Standard Utility Construction notes are attached and shall be a binding part of this permit.
6. No stockpiling of material in roadway or on sidewalk; all dirt and debris will be removed from job site daily. Roads and sidewalk to be swept daily as part of daily clean-up.
7. Disturbed area within the right of way will be compacted to 100% of maximum density and sodded.
8. Any damaged sidewalk shall be restored within three (3) days.

Pinellas County
Building & Development
Review Services Department
440 Court St.
Clearwater, FL 33756
Main Office: (727) 464-3888
V/TDD: (727) 464-4062

www.pinellascounty.org



9. Contractor shall use best management practices and provide stormwater protection devices to any stormwater inlets downstream of the work area. Contractor shall also provide erosion control measures to avoid sediment from being discharge into stormwater inlets and roadside drains.

Before this Permit becomes effective, it will be necessary to contact the Utility Notification Center, "Call Sunshine", (1-800-432-4770) must be notified two full business days prior to construction.

Sincerely,



Amy Casamo
Right-of-Way Utilization Permits
Regulatory Services

**RIGHT OF WAY
UTILIZATION PERMIT**

PERMIT NO: 20-12200

THE COUNTY OF PINELLAS, a political subdivision of the State of Florida, hereinafter called the Permittee, hereby grants to Utilities, Inc. of Florida of 200 Weathersfield Ave., Altamonte Springs, FL 32714
(Name) (Street Address, City, State, Zip)

hereinafter called the Permittee, a Permit to construct , operate , maintain , renew and/or remove Curlew Creek Manhole Rehabilitation on attached plan along, across, beneath, or over right of way and/or property of Permittee at the following location: County Road No. US HWY 19 Name: Easement along Curlew Creek Parcel ID No. 19-28-16-00000-420-0200, situated at 28795 US HWY 19 N Clearwater, Florida, subject to the following provisions and conditions:
(Address or Street Intersection)

1. Construction, operation and maintenance of such utility shall not interfere with property and rights of prior occupant.
2. The construction, operation and maintenance of such utility shall not create obstruction or conditions which are or may become dangerous to the traveling public.
3. All work must be done in keeping with standards of the Florida Department of Transportation Manual of Uniform Minimum Standards for Design, Construction and Maintenance for Streets and Highways, Roadway and Traffic Design Standards, Florida Department of Transportation Standard Specifications for Road and Bridge Construction, AASHTO and by the County Director or his agent.
4. All materials and equipment shall be subject to inspection by an Engineer of the County or his agent.
5. Prior to beginning any work hereunder, Permittee shall, through the State of Florida's Department of Environmental Protection Online Contamination Locator Map and the Pinellas County GIS Map, first evaluate the property herein as to any environmental risks. If subsequent to the start of any work herein Permittee encounters any environmental hazard or abnormal conditions, Permittee shall immediately cease work and notify the County. Permittee may only resume work upon written notification by County.
6. The Permittee shall and does hereby agree to indemnify, pay the cost of defense, and save harmless the Permittee from and against payment of all claims, suits, actions, costs, attorneys' fees, expenses, damages, judgments, or decrees by reason of any person or persons or property being damaged or injured by the Permittee, his employees, agents or sub-contractors or in any way attributable to the performance, prosecution, construction, operation, or maintenance of work herein permitted by Permittee and resulting from negligent acts or omissions of said Permittee in connection with the work herein permitted.
7. The Permittee shall repair any damage or injury to the road or highway or other County property by reason of the exercise of any of the privileges granted in this Permit, and shall repair the same promptly, within seven (7) days of opening, restoring it to a condition at least equal to that which existed immediately prior to the infliction of such damage or injury. (Note: All portions of the right of way other than paved areas disturbed by the construction of this utility will be compacted, grassed and mulched or sodded as required.)
8. All overhead installations shall conform to clearance standards of the State Utilities Accommodation Guide and all underground crossing installations shall be laid at a minimum depth of 36" below pavement, or at such greater depth as Permittee may require.
9. In the event of widening, repair or reconstruction of said road, the Permittee shall move or remove said utility installation at no cost to the Permittee.
10. This permit creates a permissive use only and the placing of facilities upon County property pursuant hereto shall not operate to create or to vest any property rights in said Permittee and is granted in perpetuity subject to termination by the Permittee upon the giving of 30-days notice in writing to the Permittee.
11. The Permittee shall furnish the Permittee with a survey showing the exact locations of all facilities to be installed pursuant to this permit, said survey to be sufficiently detailed to allow location of said installation by reference thereto. The attached plan, covering details of this installation, shall be a part of this permit. Upon completion of installation, if field adjustments are made, an as-built drawing will have to be submitted.
12. Section corner monuments subject to displacement shall first be referenced and later reset by a Florida Registered Land Surveyor.
13. All activities in accordance with this permit will require conformance to the "Manual on Traffic Control and Safe Practices for Street and Highway Construction, Maintenance and Utility Operations." (Chapter 316 Florida Statutes)
14. The Permittee's attention is directed to the provisions of the Trench Safety Act (Florida Statutes, Section 553.60 et. seq.) and the Occupational Safety and Health Administration Excavation Safety Standards (29 C.F.R. Section 1926.650, Subpart P) which shall apply to construction, operation, and maintenance pursuant to this permit.
15. Compaction within right of way to meet Pinellas County Minimum Standards.
16. Public Works is to be notified a minimum of 48 hours prior to beginning work at 464-3670, otherwise the Permit will be voided.
17. If this permit is for a monitor well, copies of all testing reports are to be forwarded to Pinellas County Regulatory Services.
18. The Permittee shall commence construction within 60 days from the date of this permit and it shall be completed within 120 days.

Permittee or Agent: Patrick C. Flynn Patrick Flynn Phone: 321-972-0359 Date: June 26, 2020
TYPE OR PRINT NAME

REGULATORY SERVICES
Right of Way Utilization Permits

1111 07 2020

APPLICATION SUBMITTAL INSTRUCTIONS

1. Description and nature of the proposed installation shall be outlined in the two blank lines on application.
2. The bottom of Application Sheet 1 shall be signed by applicant or his agent.
3. On the attached plan, the following data shall be supplied:
 - a. The plan shall show the right of way lines and the widths of right of way. The offset distance from the centerline of the proposed installation shall be shown and the scope of the proposed project, with all the distances and sizes clearly indicated.
 - b. Typical cross section shall be furnished showing width of pavement, width of right of way on each side, offset distance from centerline to proposed installation and any pertinent data to sidewalks, curbs and gutters, etc.
 - c. Indicate type of installation on both typical cross section and plan view.
 - d. All pertinent drainage information and calculations or justification for size of pipe and/or grading.
4. All improvements within County maintained right of way shall conform to Florida Department of Transportation requirements and/or Pinellas County Subdivision requirements.
5. All applications for water and sewer lines must be separate applications and countersigned by the utility involved prior to submittal.
6. This form is to be made out in QUADRUPLICATE with four (4) drawings; one fully executed copy will be returned to you after approval.
7. There is a variable processing fee that must be received prior to the issuance of the permit. Please make check payable to Board of County Commissioners.
8. Prior to permit approval, the permittee shall deliver proof of insurance as determined by Pinellas County Risk Management. See Pinellas County Land Development Code Sec 154-303. – Insurance and sureties for details.

THE UTILITY NOTIFICATION CENTER "CALL SUNSHINE" (1-800-432-4770) MUST BE NOTIFIED 48 HOURS IN ADVANCE OF CONSTRUCTION.

Pinellas County BDRS
Regulatory Services
440 Court Street, 3rd Floor
Clearwater, FL 33756
(727) 464-3404 or 464-3260



UTILITY COUNTERSIGN

(Name/Title)

(Date)

TO BE FILLED OUT BY PINELLAS COUNTY REGULATORY SERVICES

Sod required Yes No
Open cut Yes No

Jack and bore Yes No
Directional bore Yes No

PINELLAS COUNTY, FLORIDA, Acting by Authority of the Board of County Commissioners

Date: 9/30/2020 Jerry Adams
for Regulatory Services Section

SEE ATTACHED LETTER FOR ADDITIONAL CONDITIONS TO THIS UTILITY PERMIT.

CONSTRUCTION PLANS

FOR

UTILITIES, INC. OF FLORIDA

CURLEW CREEK MANHOLE REHABILITATION

JUNE 2020

PINELLAS COUNTY, FLORIDA

PROJECT TEAM:

OWNER:
UTILITIES, INC. FLORIDA
200 WEATHERSFIELD AVENUE
ALTAMONTE SPRINGS, FL 32714
CONTACT: MICHAEL WILSON
321.972.0374

ENGINEER:
KIMLEY-HORN AND ASSOCIATES, INC.
100 SECOND AVE SOUTH, SUITE 105N
ST. PETERSBURG, FLORIDA 33701
CONTACT: SHELBY HUGHES, P.E.
727.498.2585

SURVEYOR:
HYATT SURVEY SERVICES, INC.
2012 LENA ROAD
BRADENTON, FLORIDA 34211
CONTACT: PAMELA A. HYATT, P.S.M.
941.748.4693

SITE ADDRESS:

NEAREST ADDRESS:
28775 US HWY 19 N
CLEARWATER, FL 33761

UTILITY CONTACTS:

DUKE ENERGY
STEPHANIE OLMO
425 E CROWN POINT RD
WINTER GARDEN, FL 34787
407.905.3376

PINELLAS COUNTY UTILITIES
JAY PERKINS
14 S. FORT HARRISON AVE 6TH FLOOR
CLEARWATER, FL 33756
727.464.3536

BLACK & VEATCH TAMPA 1F
KEN SOULE
5206 EAGLE TRAIL DRIVE
TAMPA, FL 33634
913.458.4667

FRONTIER COMMUNICATIONS
TONI CANNON
3712 W WALNUT ST
TAMPA, FL 33607
813.875.1014

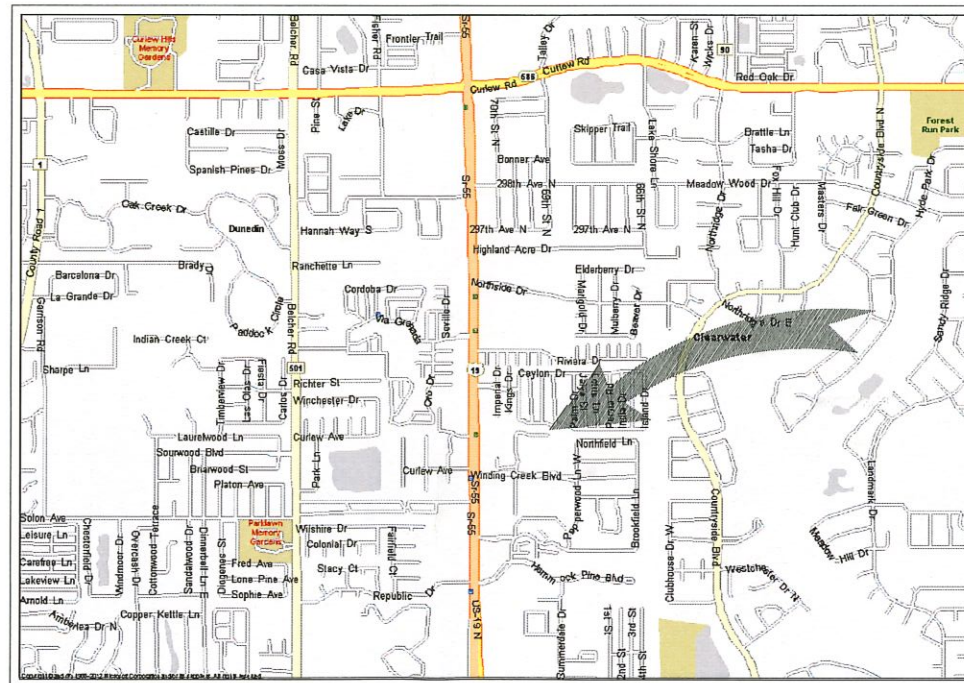
WOW INC.
RICHARD LAGANGA
3001 N GANDY BLVD
PINELLAS PARK, FL 33782
727.422.8040

MCIU01 INVESTIGATIONS
JAMES BARRA
7000 WESTON PARKWAY
CARY, NC 27513
469.886.4091

CHARTER COMMUNICATIONS
TED BINGHAM
700 CARILLON PARKWAY
SUITE 6
ST. PETERSBURG, FL 33716
727.329.2847

CLEARWATER GAS
JACINTA GARCIA CORCOBA
400 N MYRTLE AVE
CLEARWATER, FL 33755
727.422.9998

PINELLAS COUNTY HWY AND ENG
JAMES JOHNSON
22211 US19 N
CLEARWATER, FL 33765
727.464.8099



PROJECT VICINITY MAP

CURLEW CREEK
MANHOLE
SITE LOCATION

PREPARED BY
Kimley»Horn

© 2020 KIMLEY-HORN AND ASSOCIATES, INC.
100 SECOND AVENUE SOUTH, SUITE 105N
ST. PETERSBURG, FL 33701
PHONE (727) 547-3999
WWW.KIMLEY-HORN.COM CA 00000696

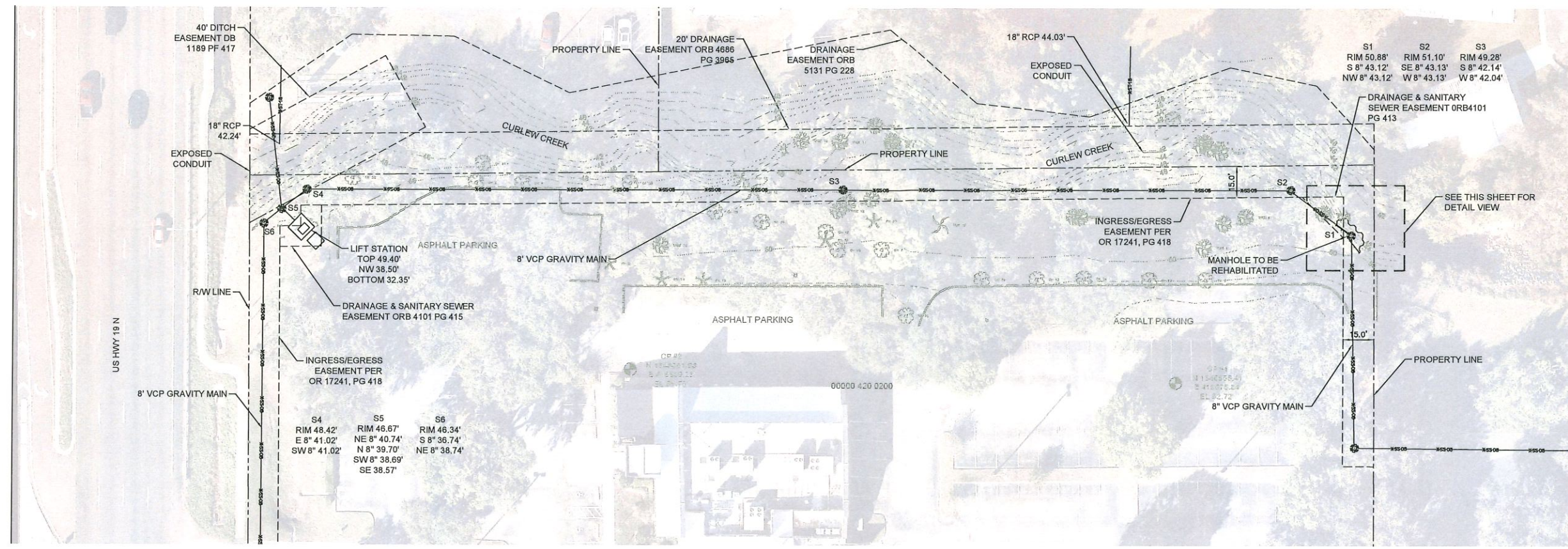
REGULATORY SERVICES
Right of Way Utilization Permits

JUL 07 2020

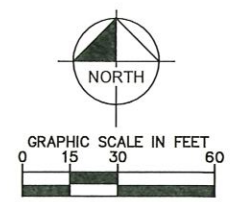


SHELBY N. HUGHES, P.E.
FL. License No. 86419

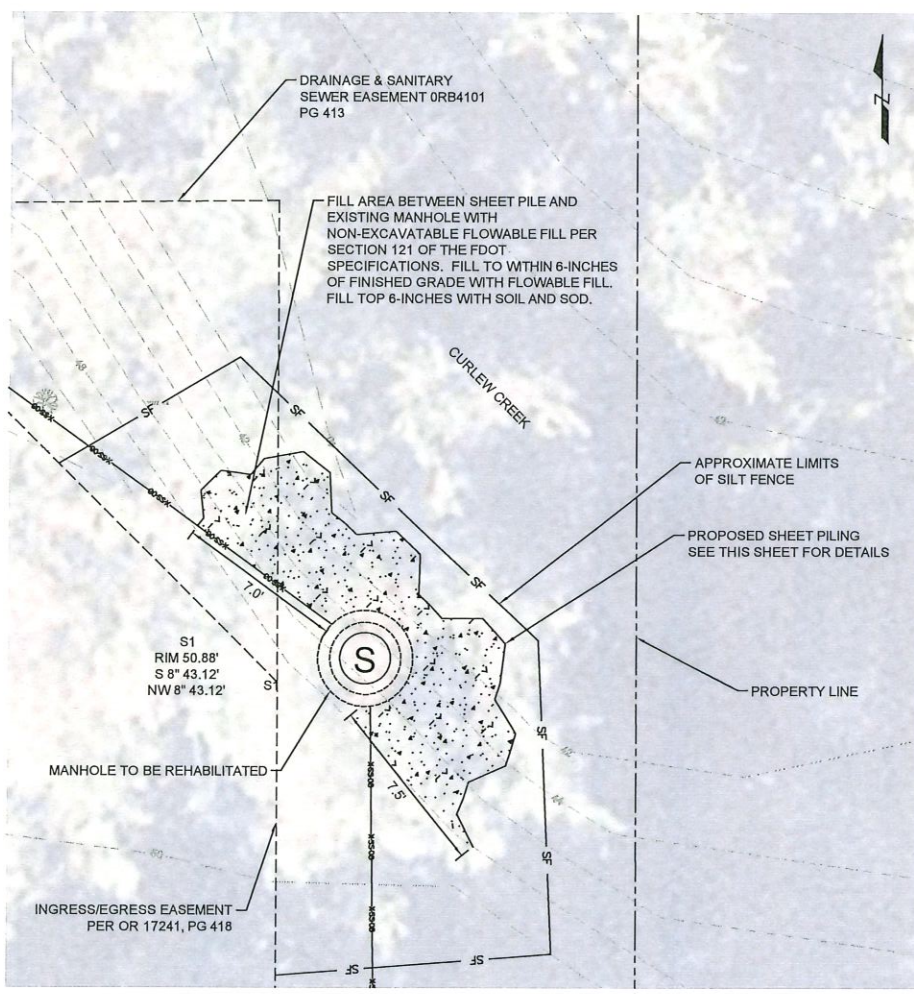
Drawing name: K:\STP_Civil\140056 - Utilities, Inc. of Fla\020 Curlew Creek Manhole Rehab\PlanSheets\C-01 PROPOSED IMPROVEMENTS Jul 02, 2020 12:00pm by: Sarah Eckler
 This document, together with the concepts and designs presented herein, is intended only for the specific purpose and client for which it was prepared. Reuse of and improper reliance on this document without written authorization and adaptation by Kimley-Horn and Associates, Inc. shall be without liability to Kimley-Horn and Associates, Inc.



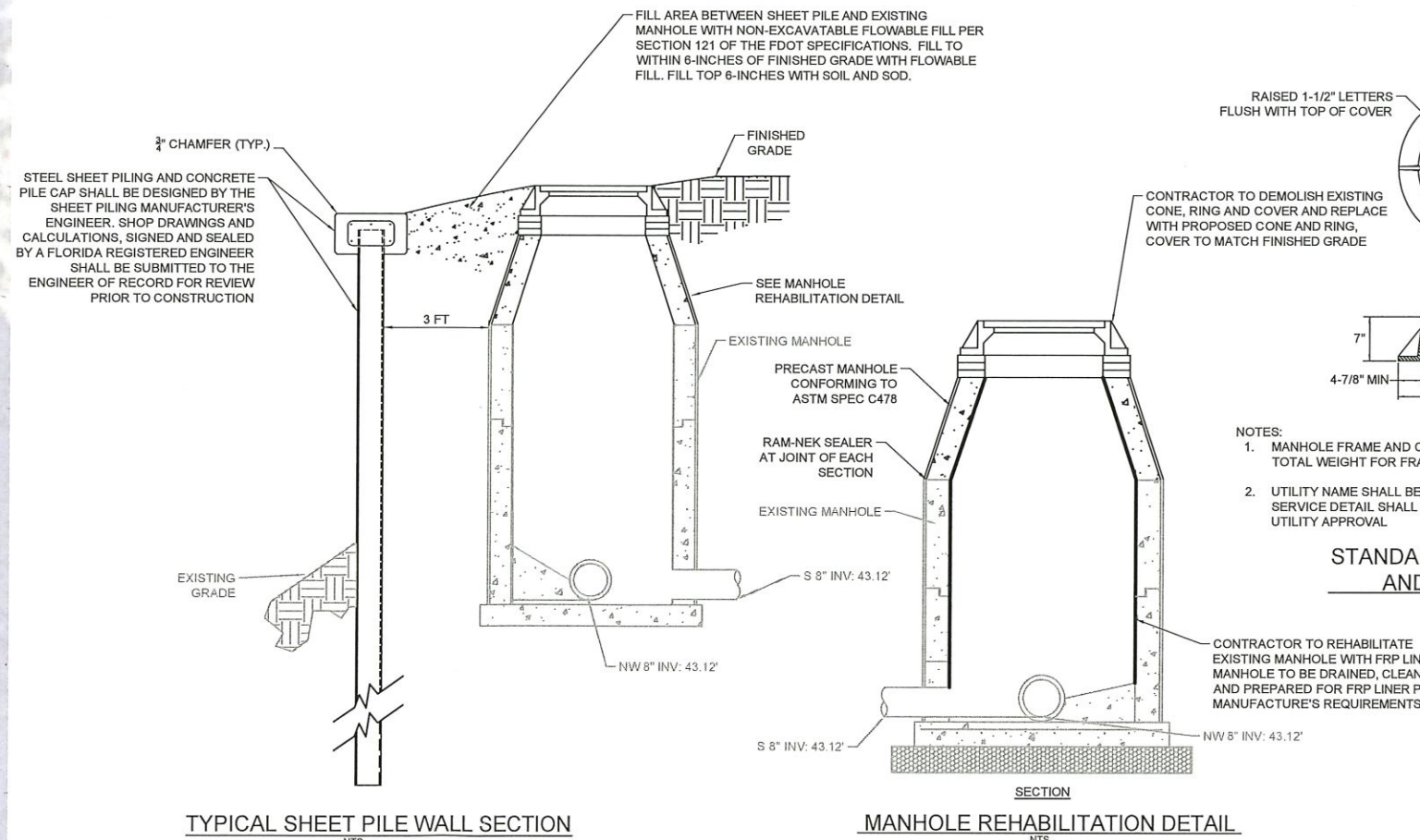
SITE PLAN



- GENERAL NOTES:**
1. THE LOCATION AND ELEVATION OF EXISTING UTILITIES HAVE BEEN ASSUMED BASED ON LIMITED SITE INVESTIGATION AND AS-BUILTS. CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFICATION OF ALL UTILITIES IMPACTED BY CONSTRUCTION PER CONTRACT DOCUMENTS.
 2. CONTRACTOR TO PROVIDE BYPASSING PLAN, CONSTRUCTION PHASING PLAN, DEWATERING PLAN, AND STORM WATER POLLUTION PREVENTION PLAN IN ACCORDANCE WITH CONTRACT DOCUMENTS FOR REVIEW BY ENGINEER AND OWNER PRIOR TO CONSTRUCTION.
 3. CONTRACTOR SHALL FIELD VERIFY EXISTING CONDITIONS PRIOR TO BEGINNING CONSTRUCTION AND ORDERING EQUIPMENT. CONTRACTOR SHALL NOTIFY ENGINEER OF DISCREPANCIES.
 4. CONTRACTOR SHALL TAKE ALL PRECAUTIONARY MEASURES NECESSARY TO PROTECT EXISTING EQUIPMENT, UTILITIES, STRUCTURES, AND PERSONNEL FROM DAMAGES OR INJURY DURING CONSTRUCTION. CONTRACTOR IS RESPONSIBLE FOR DISPOSAL OF DEMOLISHED MATERIAL. DISPOSAL SHALL BE IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL REGULATIONS.

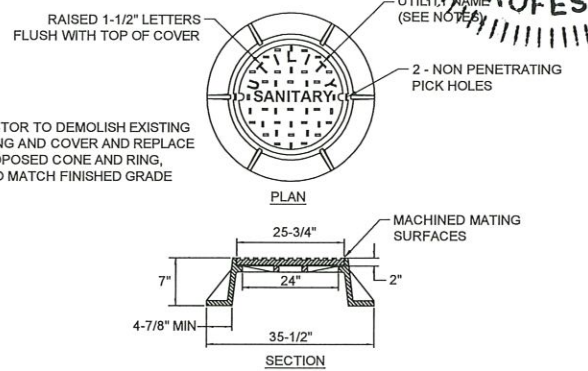


DETAIL VIEW
SCALE: 1/4" = 1'-0"



TYPICAL SHEET PILE WALL SECTION
NTS

MANHOLE REHABILITATION DETAIL
NTS



STANDARD MANHOLE FRAME AND COVER DETAIL
NTS

- NOTES:**
1. MANHOLE FRAME AND COVER SHALL BE USF 227 AS ORS (410LBS. TOTAL WEIGHT FOR FRAME AND COVER) OR APPROVED EQUAL.
 2. UTILITY NAME SHALL BE THE NAME OF THE UTILITY PROVIDING SERVICE DETAIL SHALL BE SUBMITTED WITH SHOP DRAWINGS FOR UTILITY APPROVAL

GROUNDWATER / DEWATERING NOTE:
THE PRESENCE OF GROUNDWATER SHOULD BE ANTICIPATED ON THIS PROJECT. CONTRACTOR'S BID SHALL INCLUDE CONSIDERATION FOR THIS ISSUE. WHEN PERFORMING GRADING OPERATIONS DURING PERIODS OF WET WEATHER, PROVIDE ADEQUATE DEWATERING, DRAINAGE AND GROUND WATER MANAGEMENT TO CONTROL MOISTURE OF SOILS.



DESIGNED BY	KT	DATE	06/20/20
DRAWN BY	KT	DATE	06/20/20
CHECKED BY	SNH	DATE	06/20/20
SCALE	AS SHOWN		
PROPOSED IMPROVEMENTS			
UTILITIES, INC. OF FLORIDA CURLEW CREEK MANHOLE REHABILITATION PINELLAS COUNTY FLORIDA			
DATE JULY 2020			
PROJECT NO. 140056020			
SHEET NUMBER C-01			
REVISIONS	No.	DATE	BY

Kimley-Horn
 2020 KIMLEY-HORN AND ASSOCIATES, INC.
 100 SECOND AVENUE SOUTH, SUITE 105N
 TAMPA, FLORIDA 33601
 PHONE: 727-547-3899
 WWW.KIMLEY-HORN.COM

SECTION 00410

BID FORM (LUMP SUM)

PART 1 GENERAL

1.1 Description

The following Bid, for the (1) Curlew Creek Manhole Rehabilitation, is hereby made to (2) Utilities, Inc. of Florida, hereafter called the Owner. This Bid is submitted by (3) Left Coast Utilities

(1) Name of Project as shown in the Invitation for Bids

(2) Owner

(3) Name, address, and telephone number of Bidder

1.2 The Undersigned:

A. Acknowledges receipt of:

1. Project Manual and Drawings identified within the Project Manual.

2.	Addenda:	Number	_____	Dated	_____
		Number	_____	Dated	_____
		Number	_____	Dated	_____
		Number	_____	Dated	_____

B. Has examined the site and all Bidding Documents and understands that in submitting his Bid, he waives all right to plead any misunderstanding regarding the same.

C. Agrees:

1. To hold this Bid open for 90 calendar days after the bid opening date.

2. To accept the provisions of the Instructions to Bidders regarding disposition of Bid Security.

3. To enter into and execute a contract with the Owner, if awarded on the basis of this Bid, and to furnish a Performance Bond and a Labor and Material Payment Bond in accordance with the Instructions to Bidders.

4. To accomplish the work in accordance with the Contract Documents.

5. To begin work not later than 10 days after the issuance of a Notice to Proceed, unless otherwise provided, and substantially complete the work within **240** calendar days of the date of the Notice to Proceed.
6. To accept the provisions of the Agreement as to liquidated damages in the event of failure to complete the work on time.

1.3 Lump Sum Price

The undersigned will construct this project for the Base Bid Lump Sum Price of Sixty-five thousand seven hundred and twenty-five dollars and zero cents
(\$65,725.00).

1.4 Schedule of Values

The Bidder hereby indicates the following total units and total prices which represent all materials, labor, equipment, transportation, performance of all operations relative to construction of each project, overhead, and costs of all kinds and profit to complete the work items in accordance with the Project Manual, plans, and permits. Work for which there is not a listed item below shall be considered incidental to the Contract and no additional compensation will be allowed.

PROPOSED IMPROVEMENTS					
ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL PRICE
1	Mobilization (10% Subtotal)	1	LS	\$6,400.00	\$6,400.00
2	Erosion and Sediment Control (including County SWPPP requirements)	1	LS	\$800.00	\$800.00
3	Bypassing	1	LS	\$10,625.00	\$10,625.00
4	Site Preparation and Grading	1	LS	\$1,000.00	\$1,000.00
5	Demolition of Existing Manhole Cone, Ring, and Cover	1	LS	\$2,500.00	\$2,500.00
6	FRP Liner Insert (including cleaning and preparation per manufacturer's requirements)	1	LS	\$20,100.00	\$20,100.00
7	Steel Sheet Piling and Concrete Pile Cap (including installation per manufacturer's requirements, flowable fill, and restoration with soil and sod)	1	LS	\$20,825.00	\$20,825.00
8	Manhole Cone, Ring and Cover	1	LS	\$2,500.00	\$2,500.00
9	Miscellaneous Site Restoration and Cleanup	1	LS	\$975.00	\$975.00
TOTAL LUMP SUM PRICE (BASE BID) \$				\$65,725.00	
BID ITEM ALTERNATIVE					
ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL PRICE
A-1	Coat Existing Manhole with Coal Tar Epoxy (including cleaning and preparation per manufacturer's requirements)	1	LS	-	-
A-2	Geotechnical Boring for Sheet Piling Installation - 40-FT Standard Penetration Test	1	LS	-	-

1.5 Miscellaneous Requirements and Affirmations

A. Proposals (Bids) must be on the Bid Form.

B. I have attached the following required fully executed forms to this Bid:

1. Bid Security complying with the requirements of the Bidding Documents.
2. Trench Safety Statement - Section 00430

RESPECTFULLY SUBMITTED, signed and sealed this 24th day of
June, 2020.

Left Coast Utilities

Contractor

By (Signature)

Date

Printed Name and Title

4050 46th St. North

Business Address

Saint Petersburg

FL

33709

City

State

Zip Code

(CORPORATE SEAL)

Telephone No.

Facsimile No.

E-Mail Address

ATTEST:

By (Signature)

Date

Printed Name and Title

END OF SECTION



TLC Diversified, Inc.
Keeping Water Moving

Environmental Construction
Professionals Serving the Water
& Wastewater Industry

CG C041816
CU C053963

Lee Neal - Area Manager
Utilities, Inc.
200 Weathersfield Avenue
Altamonte Springs, FL 32714

August 12, 2020

Per your request we are providing a proposal for the installation of FRP liners for two sanitary sewer manholes. TLC proposes to remove the existing top cone and insert an FRP liner into the manholes and install new rings & covers. Which includes restoration and clean-up at each site. Quoted costs are valid for 45days.

Scope:

- SSMH in MHP - \$19,810.00
- SSMH Winchester & Curlew- \$18,600.00

All proposal pricing is based on uninhibited access to each manhole. It is up to Utilities, Inc. to obtain a right-of-way, written permission and/or easements as required to perform the work.

If any major leaks are encountered, they will be repaired for an additional charge. Pricing for leak repair is \$330.00 per manhole plus an additional \$330.00 for each gallon of repair material used.

If you have any questions, please feel free to contact us. We look forward to working with you on this project.

Thank you,

Joe Bujan