

RESOLUTION 19-79

A RESOLUTION OF THE CITY OF PANAMA CITY BEACH, FLORIDA, APPROVING AN AGREEMENT WITH GULF COAST UTILITY CONTRACTORS, LLC, FOR THE EMERGENCY REPAIR OF A LARGE SEWER MAIN NEAR NAUTILUS LIFT STATION IN AN AMOUNT NOT TO EXCEED \$100,000, AND APPROVING A BUDGET AMENDMENT FOR THIS PURPOSE.

WHEREAS, a large sewer main near Nautilus Lift Station is collapsing; and

WHEREAS, the Nautilus Lift Station located in the central portion of the City and handles sewer flows from approximately 30% of the City's service area; and

WHEREAS, the City finds that the partial collapse, if not immediately repaired, could result in a total collapse of the pipe which would effectively cut off sewer services provided by this lift station in the City's center, and which constitutes an emergency because of the immediate threat created to the health, safety and welfare of all users of this portion of the City's sewer utility system; and

WHEREAS, staff has solicited quotes from four contractors who are known to be capable of performing this type of repair work, and have received three quotes responsive to the City's solicitation; and

WHEREAS, the Council finds that, given this emergency, City's standard competitive bidding process would create a delay in the execution of the repair, which delay is likely to lead to a total collapse of this portion of the City's sewer system which is contrary to the public interest and that the competitive quotes may be substituted for the competitive bidding otherwise required.

NOW THEREFORE, BE IT RESOLVED that


1. The City Council hereby approves that certain Agreement between the City and Gulf Coast Utility Contractors, LLC, relating to the Nautilus Lift Station Emergency Sewer Repair, in an amount not to exceed One Hundred Thousand Dollars, in substantially the form attached as Exhibit A and presented to the Council today.

2. Budget amendment (#27) attached, incorporated and marked as Exhibit B is adopted for the City of Panama City Beach, Florida, for the fiscal year beginning October 1, 2018, and ending September 30, 2019 as shown in and in accordance with the attached and incorporated Exhibit B, for the purposes stated herein.

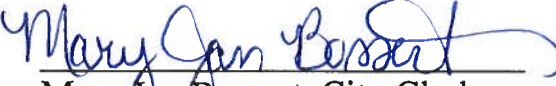
THIS RESOLUTION shall be effective immediately upon passage.

PASSED in regular session this 11th day of April, 2019.

CITY OF PANAMA CITY BEACH

By: 
Mike Thomas, Mayor

ATTEST:


Mary Jan Bossert, City Clerk

PANAMA CITY BEACH – NAUTILUS LIFT STATION EMERGENCY SEWER REPAIR

SCOPE OF WORK

The proposed work includes the following:

1. Excavation, removal and disposal of existing 30-inch clay sewer pipe between Manholes 1 and 2 completely including removal and disposal of grouted manhole connections.
2. Cut to required length and install Owner-provided 30-inch pipe (AWWA C905 DR 25).
3. Install water stop ring (Model 3132 by Trelleborg to be Owner-provided) and grout pipe connections at manhole complete with SikaSet Plug (contractor provided) or approved equal material.
4. Furnish suitable fill as required to bring site to finished grade in accordance with the Earthwork requirements.
5. Work requiring bypass pumping (provided by Owner) shall be conducted not earlier than 11 PM or later than 11 AM on weekday and not exceed 12 consecutive hours in total duration due to required obstruction of neighboring amusement park track (Hidden Lagoon Golf & Racetrack). All other work including dewatering may be performed outside of this timeframe.

SPECIFICATIONS

Insurance Requirements

Workers Compensation:

\$1,000,000	Limit Each Accident
\$1,000,000	Limit Disease Aggregate
\$1,000,000	Limit Disease Each Employee

Commercial General Liability Coverage:

Bodily Injury, Property Damage & Personal Injury Liability	\$1,000,000 Combined Single Limit Each Occurrence, and
	\$2,000,000 Aggregate Limit

Business Automobile Liability Coverage:

Bodily Injury & Property Damage	\$1,000,000 Combined Single Limit Each Accident
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PANAMA CITY BEACH – NAUTILUS LIFT STATION EMERGENCY SEWER REPAIR

Excess Umbrella Liability Coverage: \$10,000,000 per occurrence.

Earthwork:

1. Undercut the proposed pipe trench area approximately 0.5 feet below the proposed pipe bearing elevations and install structural backfill for use as pipe bedding materials. Based on the boring results, the soils excavated to install the pipe should be suitable for re-use as backfill material. Pipe bedding fill shall be placed in thin 6-inch or less loose lifts and compacted up to the pipe centerline.
2. Imported fill backfill shall be relatively clean sands with less than 12% fines (material passing the No. 200 sieve) with a Unified Soil Classification of SP, SP-SM, SW or SW-SM (relatively clean sand) and free of non-soil materials and rock fragments that are larger than 3 inches in diameter.

Dewatering

1. A dewatering system may be required for this project. The water table should be maintained at least two feet below the proposed excavation bottoms for construction in the dry. Dewatering discharge may be pumped to the lift station wetwell.

DRAWINGS

C-200 Gravity Sewer Profile Record Dwg Baskerville Donovan, Inc.

Sketch of Proposed By-Pass Piping System

APPENDICES

Existing Sewer Condition Photo and Video

SECTION 00030

BID PROPOSAL FORM

This proposal of _____ (hereinafter called "BIDDER"), organized and existing under the laws of the State of _____, doing business as _____ (a corporation, a partnership or an individual), whose Florida contractor's license number is _____ is hereby submitted to the CITY OF PANAMA CITY BEACH (hereinafter called "OWNER").

BIDDER hereby agrees to commence WORK under the CONTRACT DOCUMENTS within ten (10) calendar days after the NOTICE TO PROCEED to be issued by Owner in writing.

BID

BIDDER agrees to perform all the WORK described for the following lump sum and unit price as shown in the attached schedule.

The BIDDER proposes and agrees, if this Proposal is accepted, to contract with the OWNER to furnish all necessary materials, equipment, machinery, tools, apparatus, means of transportation and labor necessary to complete the WORK in full and in accordance with the shown, noted, described and reasonably intended requirements of the CONTRACT DOCUMENTS according to the following schedule:

PANAMA CITY BEACH – NAUTILUS LIFT STATION EMERGENCY SEWER REPAIR

BID SCHEDULE

BID

Item No.	Description	Unit	Quantity	Unit Price	Cost
BASE BID					
GENERAL					
1	Remove and Replace Existing Sewer Between Manholes 1 and 2 Complete Including Placement/Compaction of Imported Fill	LS			\$
TOTAL BASE BID					
UNIT PRICE WORK					
1	Furnish Select Fill Material Delivered to Job Site (truck measure)	CY	200	\$	\$
TOTAL UNIT PRICE WORK					

Total Number of Consecutive Calendar Days for Completion Following Notice to Proceed _____ days.

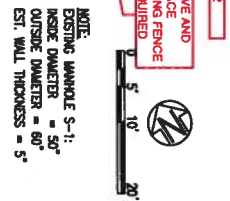
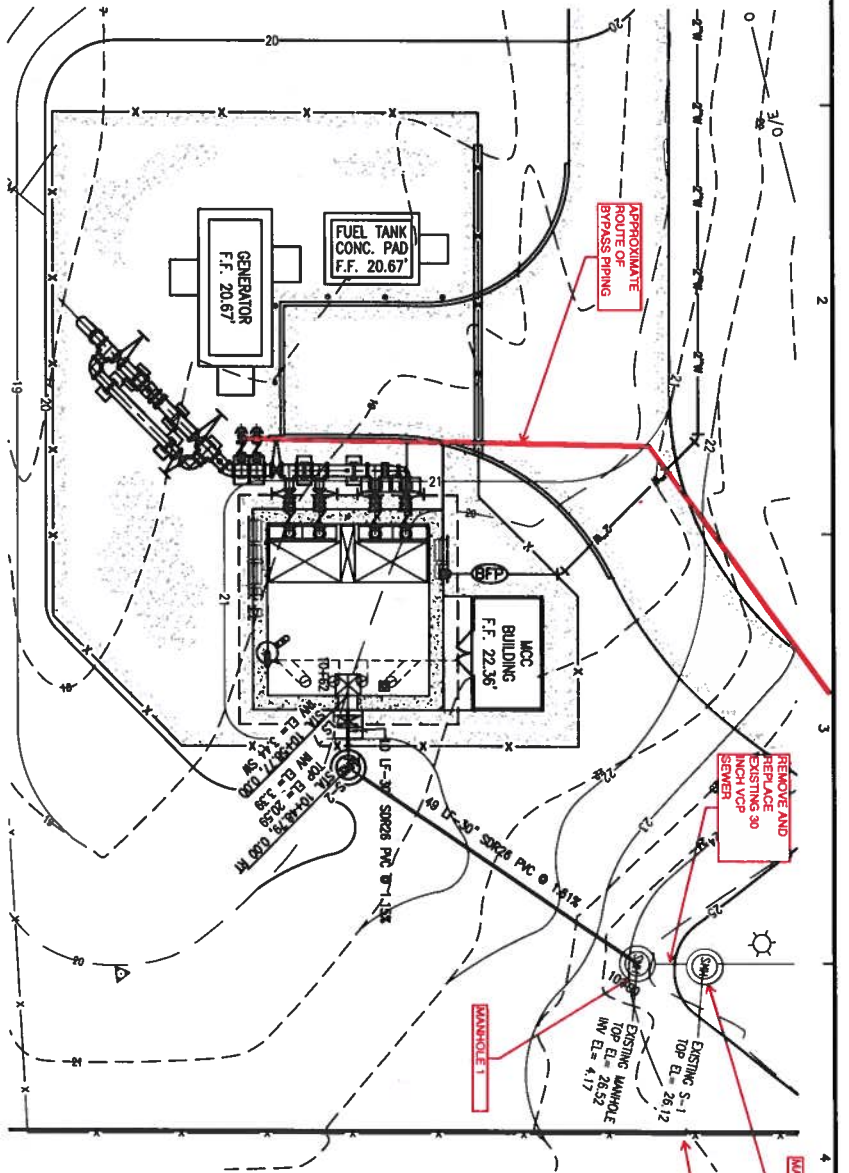
CONTRACTOR:

Address

Phone Number

Date

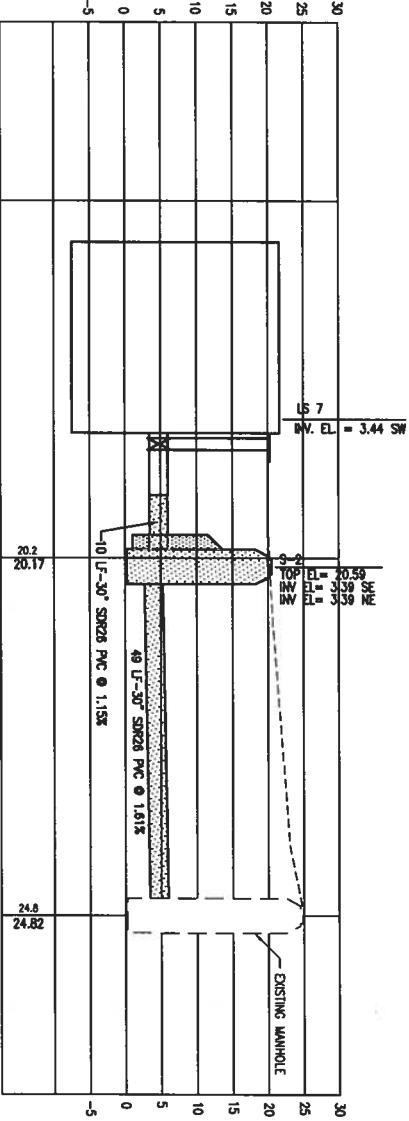
[END OF SECTION 00030]



NOTES
 1. CONTRACTOR TO BRACE/SUPPORT EXISTING MANHOLES 1 AND 2 AS REQUIRED TO STABILIZE AND PROTECT EXCAVATION.

NOTE:
 NEW MANHOLES SHALL HAVE BASE SECTION AND MINIMUM FIRST RISER WITH 10" OR 8" TO AN ELEVATION OF MINIMUM 6' ABOVE INVERT. A 6" X 4" COERCING CONE SHALL BE USED TO TRANSITION TO 4" ID. RISER SECTION TO ROW.

AS-BUILT NOTE:
 REFER TO AS-BUILT SURVEY FOR CONSTRUCTION DIMENSIONS FROM DESIGN. REFER TO AS-BUILT SURVEY FOR FINAL MANHOLE ELEVATIONS.



SCALE:
 1" = 10' HORIZONTAL
 1" = 10' VERTICAL

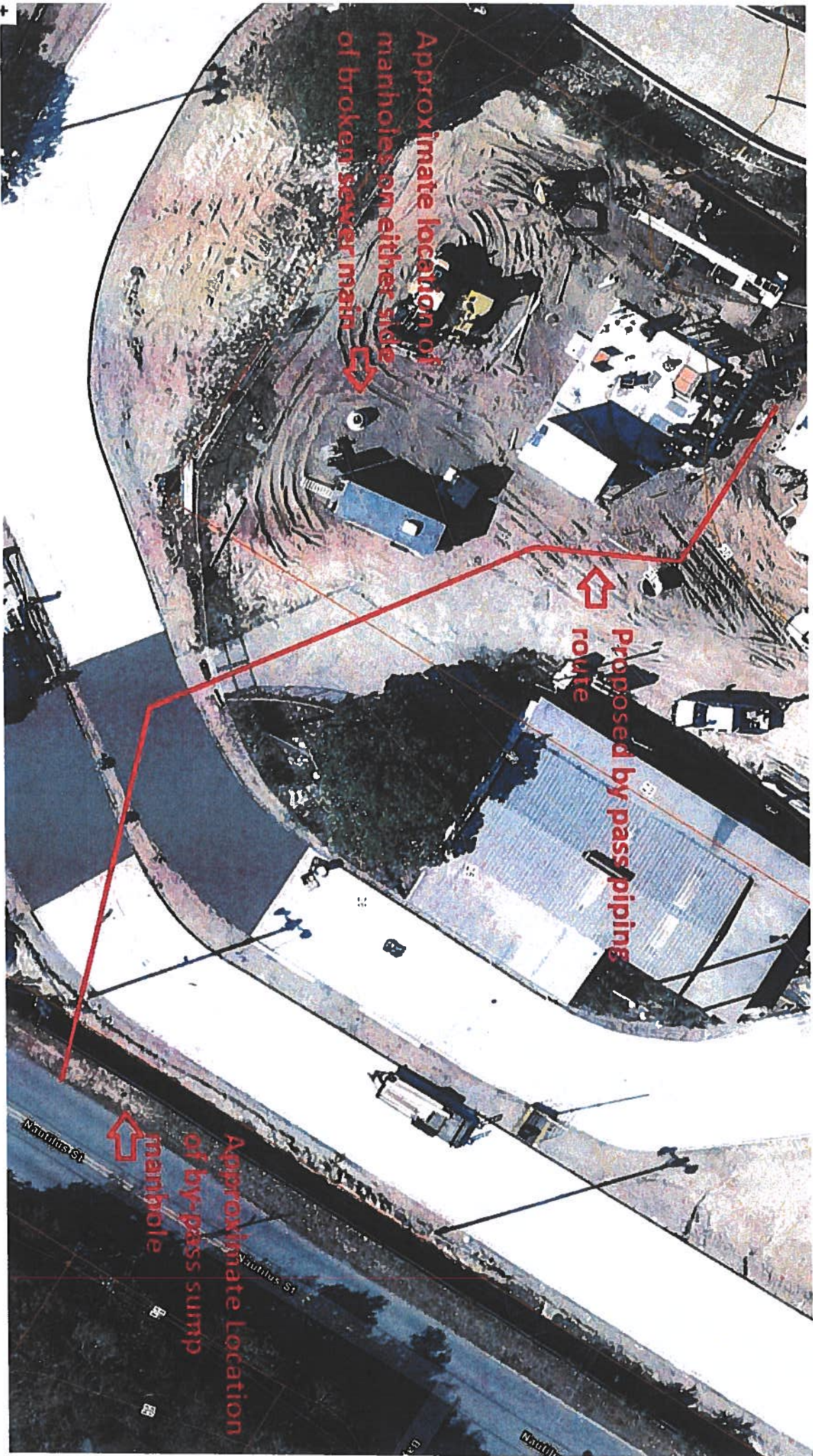
- NOTES:**
1. GRANITE SEWER SHOWN AS LINEAR FOR CLARITY.
 2. DEEP VALVE INSTALLATION REQUIRES EXTENSION TO WAVE BOX AND STD. PER DETAIL CA SHEET C-900

RECORD DRAWINGS

THESE RECORD DRAWINGS HAVE BEEN PREPARED BASED ON INFORMATION PROVIDED BY OTHERS. THE ENGINEER HAS NOT VERIFIED THE ACCURACY OF THIS INFORMATION AND SHALL NOT BE RESPONSIBLE FOR ANY ERRORS OR OMISSIONS WHICH MAY BE DISCOVERED HEREIN AS A RESULT.

BROOKVILLE-GORHAM, INC. DATE: JULY 2016

RECORD DRAWING



Approximate location of manholes on either side of broken sewer main



Proposed by-pass piping route



Approximate location of by-pass sump of manhole

Nadmiss St

Vitulus St

Nadmiss St

EXIT SEWER
MANHOLE 2
LOOKING
DOWNSTREAM
TOWARDS
MANHOLE 1

Nautilus 027



