



ADDENDUM NO. 1

Issue Date: June 14, 2022
Project Name: West Wabasso Septic to Sewer Phase 3
Bid Number: 2022050
Bid Opening Date: **July 14, 2022 (UPDATED)**

This addendum is being released to provide pre-bid meeting minutes, corrections, extend the Bid Opening Date and change the Bid Documents.

The information and documents contained in this addendum are hereby incorporated in the invitation to bid. **This addendum must be acknowledged where indicated on the bid form, or the bid will be declared non-responsive.**

Questions and Answers

1. Why are we digging so deep? **Depth is driven by servicing houses to the South.**
2. Can we directional drill across 58th Ave? **No, Contractor is to use an open-cut method.**
3. Is there a Geotechnical Report available? **Not as of this date. It will be published as an addendum once available.**
4. What is the groundwater depth? **This information will be provided in the geotechnical report.**
5. Do Davis Bacon wages apply? **Yes**
6. Are electrical plans for the lift stations available? **There are no electrical plans for the lift stations.**
7. Is there an Engineers' Estimate available for this project? **Estimate is \$1,174,312.14**
8. In regards to item #7 – Can 8" DR11 type HDPE pipe be considered an acceptable substitute for the currently specified C900 DR 18 Certa-Lok pipe? **No, the close tolerance bore needs to be C900 DR-18 Certa-Lok pipe.**

Corrections, Change of Bid Documents

1. Omit Pay Items relating to connecting the customer side:
Items 31 through 33

Attachments:

Revised Itemized Bid Schedule (**Replace** Itemized Bid Schedule with Itemized Bid Schedule – Addendum 1)
Pre-Bid Meeting Sign-In Sheet
IRC ROW Permit

ITEMIZED BID SCHEDULE -ADDENDUM 1

Project: West Wabasso Septic to Sewer Phase 3

Indian River County Bid No. 2022050

Item No.	Description	Quantity	Unit	Unit Price	Total Item Cost
1	Gravity Sewer - 8" PVC 4'-6' Cut	211	LF		
2	Gravity Sewer - 8" PVC 6'-8' Cut	170	LF		
3	Gravity Sewer - 8" PVC 8'-10' Cut	149	LF		
4	Gravity Sewer - 8" PVC 10'-12' Cut	336	LF		
5	Gravity Sewer - 8" PVC 12'-14' Cut	213	LF		
6	Gravity Sewer - 8" PVC 14'-16' Cut	146	LF		
7	HDD, Close-Tolerance - 8" DR 18 Certa-Lok	225	LF		
8	Sewer Lateral - 6" Single with Clean Out	12	EA		
9	Sewer Lateral - 6" Double with Clean Out	11	EA		
10	Standard Manholes 4' - 6' (4' Dia.)	2	EA		
11	Standard Manholes 6'-8' (4' Dia.)	1	EA		
12	Standard Manholes 8'-10' (4' Dia.; Drop)	1	EA		
13	Standard Manholes 10'-12' (5' Dia.)	2	EA		
14	Standard Manholes 12'-14' (5' Dia.)	2	EA		
15	Standard Manholes 14'-16' (5' Dia.)	2	EA		
16	Sanitary Force Main 4" DR 18 PVC	165	LF		
17	Pipe Fittings, Ductile Iron, All Sizes	0.25	Ton		
18	Gate Valve, 4" dia. w/ Box and Conc. Pad	1	EA		
19	12"x 4" Tapping Sleeve & Gate Valve w/ Box & Conc. Pad	1	EA		
20	Asphaltic Concrete, Superpave (Traffic C) Per FDOT Spec 334	220	Ton		
21	Optional Base Group 6 (8-inches)-FDOT Spec 285	2,900	SY		
22	Type B Stabilized Subgrade (12-inches)- Per FDOT Spec 160 (LBR 40)	1600	SY		
23	Flowable Fill, Non-Excavatable (125 psi) per FDOT Spec 121.	40	CY		
24	Mill Existing Asphalt Pavement per FDOT Spec 327	250	SY		
25	6" Thermoplastic White Per FDOT Spec 711-8	1270	LF		
26	6" Double Yellow Per FDOT Spec 711-8	615	LF		

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Project: West Wabasso Septic to Sewer Phase 3

Indian River County Bid No. 2022050

Item No.	Description	Quantity	Unit	Unit Price	Total Item Cost
27	24" White Per FDOT Spec 711-8	70	LF		
28	Turn lane-use arrow - Right Turn (FDOT 711-001, Sheet 1) - 17 SF	5	EA		
29	Turn lane-use arrow - Left Turn (FDOT 711-001, Sheet 1) - 17 SF	2	EA		
30	Turn lane and Through lane-use arrow (FDOT 711-001, Sheet 1) - 27 SF	2	EA		
34	Construct County Lift Station, Complete and Operable. Furnish Pumps Package and Dataflow System. Pump package will include pumps, cables, guide rails and assemblies, float assembly, anchor bolts and washers and nuts, lifting bailes, SS nipples and elbows, float switches, hatch covers, duplex control panel, SS base plates and spare parts, concrete driveway and housekeeping pad. The price to include Dataflow equipment with the spare Telemetry Control Unit (TCU) Supply spare parts per IRCDUS Construction Standards Section 10.	1	LS		
35	Restoration (Sod)	300	SY		
36	Testing of Gravity Mains (TV & Exfiltration)	1,535	LF		
37	Construction Stake-Out Survey	1	LS		
38	As-built Survey	1	LS		
39	Erosion & Sediment Control	1	LS		
Sub Total Construction:			\$		

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Item No.	Description	Quantity	Unit	Unit Price	Total Item Cost
40	Mobilization, Demobilization, MOT (See Section 01025)	1	LS		
41	Public Construction Bond	1	LS		
42	Force Account				\$160,662.40
Basis of Award - Total Contract Amount: <i>(Sub-Total of Construction plus Items 40 – 42)</i>			\$		

TOTAL CONTRACT AMOUNT (IN WORDS):

Note: The Basis for Award shall be the lowest, responsive, responsible "Total Contract Amount" price bid.

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Non-Mandatory Pre-Bid Meeting – Bid 2022050 West Wabasso Septic to Sewer Phase 3
 Purchasing Conference Room – Wednesday, June 8, 2022 @ 9:30 a.m.

Name	Company	Phone	Address	Email
EVAN KOBIDA	Centerline Inc.	561-689-3917	2180 SW Palm Dr. Palm City, FL 34990	estimating@centerlineinc.com
John Boyer	Souran Cons.	321 608 0966		jboyer@souran.com
Doug Boyer	Holland Farms	954-999-2804		doug@hollandfarms.com
Robert Tobar	Indian River County	772-226-1891		rtobar@ircgov.com
MARK MYHACK	TECHNICALS FLORIDA	320-8167 954-5111 1211 W. W Ave		Tel 2 TECHNICALS FLORIDA
Chuck Emering	Hinterland Group	561-689-3503	2087 W. HIAWATHA TOWN Riviera Beach, FL 33404	info@hinterlandgroup.com
Shelby Ball	Indian River County Purchasing	772-226-1416		purchasing@ircgov.com

INDIAN RIVER COUNTY ENGINEERING DIVISION

1801 27TH STREET
 VERO BEACH, FL 32960-3365
 772-226-1384

PERMIT

Confirm. #: 470

ROWUTL ROW UTILITIES

PERMIT #: 2022010981 **PERMIT TYPE:** ROWUTL **ISSUED DATE:** 05/17/2022 **BY:** PWAC

JOB DESCRIPTION: SW CORNER 58TH AV & 85TH ST-WABASSO SEPTIC TO SEWER IN NEIGHBORHOOD ON SW CORNER

JOB ADDRESS: 1801 27TH ST ROW PERMITS

BLOCK: 0000 **LOT:** 00000.0 **SUBDIVISION #:** -

ADDR NBR: 111633 **FOLIO NBR:** 00-00-00-00000-0000-00000.0 **WWP (2X fee):** N

OWNER NAME: INDIAN RIVER COUNTY **JURISDICTION:** VB

PROJECT:

APPLICANT: BOWMAN CONSULTING-ZACHARY KOMNINOS **TYPE:** OWNER **JOB PHONE:** 321-255-5434

DBA: **CERT NBR** **JOB FAX:**

FLOOD ZONE: **FLOOD ELEV:** **FLOOD MAP**

OPEN CUT: **LANES:** **BOND AMOUNT:**

ADDITIONAL INFO:

PERMIT EXPIRES ON 10/22/2022

72 HOUR NOTIFICATION REQUIRED PRIOR TO BEGINNING WORK IN INDIAN RIVER COUNTY RIGHT-OF-WAY
 PLEASE EMAIL IRCPWROWUTL@IRCGOV.COM OR CALL 772-226-1283.
 MAINTENANCE OF TRAFFIC PER ATTACHED PLAN. SPECIAL CONDITIONS AND ADDITIONAL ITEMS ATTACHED.

In reference to the IRC ROW permit application #2022010981:

Indian River County (IRC) has underground fiber optic cable and other fiber infrastructure in the area referenced by the IRC ROW permit application. Please see the attached map which displays the approximate position of IRC fiber optic cable and other fiber infrastructure.

Please note that fiber optic cable shown on this map is meant to be a general representation of the approximate location of the infrastructure existing on the ground. The data should be treated as such; steps should be taken to ground truth the information to avoid damages. The data may also have gross inaccuracies and in many areas is largely incomplete.

The contractor/sub-contractor will need to call in Locates or call in a locate ticket so that the exact position of the IRC underground fiber optic cables can be located & marked onsite. The contractor should realize that the fiber optic cables may be present within conduit or directly buried; that information is not currently available to County GIS staff. The contractor must take appropriate measures not to destroy any buried infrastructure, whether it exists within conduit or not. The depth of any such underground fiber is unknown.

INSPECTION	CODE	DATE	INITIALS	APPR	DISAPPR	COMMENTS
(As Applicable)						
STAKE & GRADE	801	__/__/__	_____	_____	_____	_____
PRE-POUR DRIVE/SIDE	802	__/__/__	_____	_____	_____	_____
OTHER	803	__/__/__	_____	_____	_____	_____
ROW FINAL	899	__/__/__	_____	_____	_____	_____

DISPLAY ON JOB SITE

This permit is subject to attached conditions. For information regarding this permit, contact the Indian River County Engineering Division at (772) 226-1283.

Schedule Inspections Online at:

www.ircgov.com and select the **Building Division Online Services link**

This permit is based upon information supplied on the application. Insufficient or erroneous information does not relieve the applicant of any future requirements that may be imposed to comply with Indian River County Ordinances. Engineering reserves the right to modify the original permitted conditions as needed at any time prior to final acceptance in order to comply with Indian River County Ordinances.