

Key Largo Wastewater Treatment District Board of Commissioners Meeting Agenda Item Summary

Meeting Date:
July 6, 2021

Agenda Item Number: M-3

Agenda Item Type:
Information / Presentation

Agenda Item Scope:
Review / Discussion

Recommended Action:
Action: Approval

Department:
Engineering

Sponsor:
Steve Suggs

Subject:

KLWTD Vacuum Sewer Improvements Change Order 2

Summary of Discussion:

Change order 2 is to increase the amount of linear ft of 6" vacuum main for the main extension at the FL Keys Community College. The increase in piping quantities is due to the tie in location of the building being moved from their original design plans. Cost is increased at the contract unit price rate for the additional footage. The cost is reimbursable by the College.

<u>Reviewed / Approved</u>	<u>Financial Impact</u>	<u>Attachments</u>
Operations: _____	\$ 8,000.00	1. CO 2 form 2. LaRocco backup
Administration: _____	Expense	
Finance: _____	Funding Source:	
District Counsel: _____	Assessment Revenue	
District Clerk: _____	Budgeted:	
Engineering: _____	N/A	

Approved By: _____
General Manager



Date: 7.1.21

**SECTION 00950
CHANGE ORDER FORM**

<p>CONTRACTOR ("Contractor"): J.A La Rocco Enterprises INC. 101075 Overseas Highway Key Largo, FL 33037</p>	<p>CHANGE ORDER No. 2 PROJECT TITLE: KLWTD Vacuum Sewer Improvements Project PROJECT No. N/A</p>		
<p>OWNER: Key Largo Wastewater Treatment District (Owner), or (District)</p>	<p>ENGINEER: Weiler Engineering 6805 Overseas Hwy Marathon, Florida 33050</p>		
<p>DATE OF ISSUE: July 6, 2021</p>	<p>EFFECTIVE DATE: June 24, 2021, contingent upon approval by the District's Board of Commissioners. .</p>		
<p>Description of Work to be Performed: The Contractor is hereby authorized and directed to perform the following Work, generally described as: Installation of additional 100 L.F. of 6" SDR21 Vacuum Main to tie into the existing piping for College of the Florida Keys connection.</p> <p>Reason for Change: Point of connection was not located where it was designed by the College of the Florida Keys engineer, and therefore more pipe was needed to connect to existing KLWTD sewer system.</p> <p>Attachments: Change Order Proposal to District from La Rocco dated June 17, 2021 summarizing scope of work for this Change Order.</p>			
<p>Total Proposed Changes in Contract Price and Contract Time for this Change Order</p>			
<p>Increase (decrease) in Contract Price:</p> <p style="font-size: 1.2em;">\$8,000.00</p>	<p>Increase (decrease) in Contract Time (Calendar days):</p> <p style="font-size: 1.2em;">0</p>		
<p>Acknowledgments: The aforementioned change, and work affected thereby, is subject to and governed by all provisions of the original Agreement and RFP. It is expressly understood and agreed that the approval of this Change Order shall have no effect on the original Agreement, including all GENERAL CONDITIONS, SUPPLEMENTARY CONDITIONS, and STANDARD SPECIFICATIONS, other than matters expressly provided herein. This Change Order constitutes full and mutual accord and satisfaction for the adjustment of the Contract Price and Contract Time as a result of increases or decreases in cost and time of performance caused directly and indirectly from the change. Acceptance of this Change Order constitutes an agreement between OWNER and CONTRACTOR that the Change Order represents an equitable adjustment to the Agreement and that CONTRACTOR shall waive all rights to file a Contract Claim or claim of any nature on this Change Order. Execution of this Change Order shall constitute CONTRACTOR's complete acceptance and satisfaction that it is entitled to no more costs or time (direct, indirect, impact, etc.) pursuant to this Change Order. Owner may require consent of the Contractor's surety, if any, to the terms of this Change Order.</p>			
<p>Original Contract Price: \$223,485.00</p>	<p>Original Contract Time: 90 Days (calendar days or dates)</p>		
<p>SUMMARY OF PRIOR CHANGE ORDERS</p>			
<p>C- O No.</p>	<p>Description of Change</p>	<p>Change in Contract Price</p>	<p>Change in Contract Time</p>
<p>1</p>	<p>Deeper Excavation for College of the FL Keys Buffer Tank. Rainbow Reef Dive Shop FM connection.</p>	<p>\$5,075.00</p>	<p>0 Days</p>

2		\$	0 Days
3		\$	Days
4		\$	Days
5		\$	Days
6		\$	Days
TOTAL OF ALL PRIOR CHANGES		\$ 5,075.00	0 Days
CURRENT CONTRACT PRICE AND TIME (Adjusted by Prior Change Orders BUT before adjusting for this Change Order)		\$228,560.00	90 Days
NEW CONTRACT PRICE AND TIME (Adjusted by Prior Change Orders AND this Change Order)		\$236,560.00	00 Days
Original Contract Substantial Completion Date: 08/08/2021		New Contract Substantial Completion Date: 08/08/2021	
APPROVAL AND CHANGE ORDER AUTHORIZATION			
Contractor: <u>La Rocco Enterprises, INC</u> _____ By (Signature) <u>Brian K. Conover, Secretary</u> (Printed Name and Title of Officer) _____ (Date) ATTEST: _____ (Secretary) (Corporate Seal)		Owner: <u>Key Largo Wastewater Treatment District</u> _____ By (Signature) <u>Peter Rosasco, General Manager</u> (Printed Name and Title of Officer) (Date)_____ ATTEST: _____ District Clerk (Seal)	

J.A. LaRocco Enterprises, Inc
EXCAVATING, TRENCHING, & PAVING
101075 OVERSEAS HWY * KEY LARGO, FL * 305-453-0368 * FAX 305-451-3074

June 17, 2021

KLWTD
Sewer Improvements Project
Change Order #2
College of the Florida Keys

Change order #2 is for extra piping needed at the College of the Florida Keys. This will increase the original 690lf of pipe to 790lf at \$80.00lf. New total for the 6" SDR21 is \$63,200.00.

ITB 2021-01 Installation of Vacuum Sewer Infrastructure

ITEM NO.	DESCRIPTION	UNITS	Quantity	UNIT COST	TOTAL COST
	General Conditions				
A-1	Mobilization	each	3	\$3,500.00	\$10,500.00
A-2	Bonds and Insurance	each	1	\$15,000.00	\$15,000.00
General Conditions Sub-Total (Sum of A-1 through A-2)					\$25,500.00
	Silver Lake Drive				
B-1	Maintenance of Traffic			\$1,000.00	\$1,000.00
B-2	4" SDR21 Vacuum Main	LF	270	\$75.00	\$20,250.00
B-3	3" sched 40	LF	35	\$60.00	\$2,100.00
B-4	Type B Vacuum Pit	EA	1	\$5000.00	\$5,000.00
B-5	6" SDR 26 Gravity Lateral	LF	30	\$75.00	\$2,250.00
B-6	Cleanout w/heavy duty cleanout box	EA	1	\$700.00	\$700.00
B-7	Asphalt hot patch trench restoration	SY	235	\$65.00	\$15,275.00
B-8	57 stone or sod restoration	SY	61	\$60.00	\$3,660.00
B-9	Signed and Sealed Record Drawings	LS	1	\$2,500.00	\$2,500.00
Silver Lake Drive Sub-Total (sum of B-1 through B-9)					\$52,735.00
	Pennekamp Lane				
C-1	Maintenance of Traffic	LS	1	\$1,000.00	\$1,000.00
C-2	3" schedule 40	LF	10	\$60.00	\$600.00
C-3	Buffer tank	EA	1	\$18,500.00	\$18,500.00
C-4	8" schedule 40 gravity lateral	LF	5	\$75.00	\$375.00
C-5	Cleanout w/heavy duty cleanout box	EA	1	\$700.00	\$700.00
C-6	Asphalt hot patch trench restoration	SY	19	\$65.00	\$1,235.00
C-7	57 stone or sod restoration	SY	10	\$60.00	\$600.00
C-8	Signed and Sealed Record Drawings	LS	1	\$1,500.00	\$1,500.00
Pennekamp Lane Subtotal (Sum of C-1 through C-8)					\$24,510.00

ITB 2021-01 Installation of Vacuum Sewer Infrastructure

ITEM NO.	DESCRIPTION	UNITS	Quantity	UNIT COST	TOTAL COST
College of the Florida Keys (106040 OSH)					
D-1	Maintenance of Traffic	LS	1	\$3,500.00	\$3,500.00
D-2	6" SDR21 Vacuum Main	LF	690	\$80.00	\$55,200.00
D-3	6" division valve	EA	1	\$2,000.00	\$2,000.00
D-4	3" sched 40	LF	10	\$60.00	\$600.00
D-5	Buffer Tank	EA	1	\$18,500.00	\$18,500.00
D-6	6" SDR 26 Gravity Lateral	LF	10	\$65.00	\$650.00
D-7	Cleanout w/heavy duty cleanout box	EA	1	\$700.00	\$700.00
D-8	Asphalt hot patch trench restoration	SY	546	\$65.00	\$35,490.00
D-9	57 stone or sod restoration	SY	10	\$60.00	\$600.00
D-10	Signed and Sealed Record Drawings	LS	1	\$3,500.00	\$3,500.00
College of the Florida Keys Sub-Total (Sum of D-1 through D-10)					\$120,740.00
TOTAL PROPOSED COST (SUM OF Sub-Totals)					\$223,485.00