

# CHANGE ORDER NO. 1

## Stormwater Utility Infrastructure Repairs

**Ref. Bid No. 2017-024**

**DATE:** May 29, 2018

**CONTRACTOR:** Johnson-Davis, Inc.

**OWNER:** City of Fort Pierce

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ORIGINAL ANNUAL CONTRACT AMOUNT	:	\$ 200,000.00
CURRENT ANNUAL CONTRACT AMOUNT INCLUDING PREVIOUS CHANGE ORDERS	:	\$ 223,492.37
NET ANNUAL CONTRACT AMOUNT <b>INCREASE</b> RESULTING FROM THIS CHANGE ORDER	:	\$ <b>43,234.51</b>
PROPOSED ANNUAL CONTRACT AMOUNT INCLUDING THIS CHANGE ORDER	:	\$ <b>266,726.88</b>
CURRENT ANNUAL CONTRACT EXPIRATION DATE	:	September 30, 2018
ANNUAL CONTRACT EXPIRATION DATE ADJUSTED BY THIS CHANGE ORDER	:	September 30, 2018

## CHANGES ORDERED:

### I. GENERAL:

This Change Order is needed as a result of construction modifications and includes all items to complete the Avalon Avenue Improvement project. The work entails additional quantities created by field changes due to utility conflicts, adjustments and additional survey services. All CONDITIONS, SUPPLEMENTARY CONDITIONS, SPECIFICATIONS, and all parts of the Agreement (Contract) apply to and govern all the Work under this Change Order.

### II. REQUIRED CHANGES/COST ADJUSTMENTS:

	<i>Description</i>	<i>Unit</i>	<i>Qty</i>	<i>Unit Price</i>	<i>Amount</i>
1.	Type "C" Inlet w/apron	EA	1	\$3,000.00	\$3,000.00
2.	12"x18" ERCP	LF	28	\$85.00	\$2,380.00
3.	6" Concrete sidewalk/drive	SY	15	\$75.00	\$1,125.00
4.	12" Coquina LBR 100	SY	90.22	\$40.00	\$3,608.80
5.	2" Asphalt SP 9.5 patch	TONS	9.88	\$300.00	\$2,964.00
6.	Re-Mobilization	LS	1	\$5,000.00	\$5,000.00
7.	Remove existing 30" pipe and structures (including disposal)	LS	1	\$8,360.55	\$8,360.55
8.	Modifying structures	LS	1	\$1,519.91	\$1,519.91
9.	Additional surveying services	LS	1	\$1,197.90	\$1,197.90
10.	Deactivation of the old storm drainage system	LS	1	\$2,946.35	\$2,946.35
11.	Milling	SY	1,450	\$7.68	\$11,132.00
<b>NET INCREASE BY THIS CHANGE ORDER</b>					<b>\$43,234.51</b>

### III. JUSTIFICATION:

- 1&2. Type "C" Inlet w/apron & 12"x18" ERCP – Due to reconfiguration of the mainline stormdrain, an addition crossing and inlets was required.
3. 6" Concrete sidewalk/drive – Additional quantities created by driveway field modifications were not identified in the original plans.

- 4&5. 12" Coquina LBR 100 & 2" Asphalt SP 9.5 patch – Overrun of material was needed to complete the project.
6. Re-Mobilization – An additional mobilization charge was due to engineering redesign to avoid costly utility conflicts.
7. Remove existing 30" pipe and structures (including disposal) – Removal of abandoned pipe and structures in conflict with proposed work.
8. Modifying structures – Due to elevation changes two Type "C" inlets required adjustment to meet finished grades.
9. Additional surveying services – Due to field changes additional surveying services were required.
10. Deactivation of the old storm drainage system – Due to utility conflicts, a section of the replaced stormdrain was grouted instead of being removed.
11. Milling – As a requirement to meet finished grades, milling was necessarily prior to resurfacing.

**IV. PAYMENT:**

The additional work will be encumbered by the Stormwater Management Utility Account No. 403-4300-538-3490.

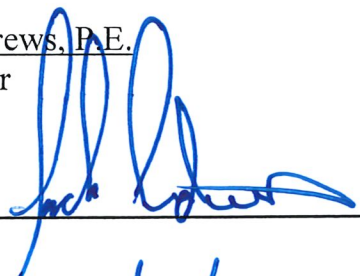
**V. APPROVAL AND CHANGE AUTHORIZATION:**

Acknowledgments: The aforementioned change, and work affected thereby, is subject to all provisions of the original contract not specifically changed by this Change Order; and it is expressly understood and agreed that the approval of the Change Order shall have no effect on the original Contract other than the matters expressly provided herein.

**RECOMMENDED BY:**

John R. Andrews, P.E.  
City Engineer

By: \_\_\_\_\_



Signature

Date: \_\_\_\_\_

6/5/18

**APPROVED AS TO FORM AND CORRECTNESS:**

James M. Messer  
City Attorney

By:  \_\_\_\_\_  
Signature

Date: 6/07/2018 \_\_\_\_\_

**APPROVED BY:**

Linda Hudson  
Mayor

By: \_\_\_\_\_  
Signature

Date: \_\_\_\_\_

**ACCEPTED BY:**

Scott J. Johnson, President  
Johnson-Davis, Inc.

By:  \_\_\_\_\_  
Signature Scott J. Johnson Pres

Date: 5/29/18 \_\_\_\_\_