



BOARD OF COUNTY COMMISSIONERS

Public Works Department

2725 Judge Fran Jamieson Way
Building A, Room 201
Viera Florida 32940
321-617-7202

Contract Change Order #7

Originating Department: Public Works Department

Contract Number: 4256

Project Title: St. Johns Heritage Parkway (S.J.H.P.) Northern Segment

Original Contract Amount: \$10,482,615.27

List Previous Change Orders (C.O.) by Number and Price: C.O.#1 \$3,450.00, C.O.#2 \$24,900.75, C.O.#3 \$22,405.39, C.O.#4 \$38,966.55, C.O.#5 \$63,368.50, C.O.#6 \$3,816.33

Proposed Change Order Description and Cost: Contract Change Order (C.O.#7) addresses the expansion of the original Intelligent Transportation System (I.T.S.) work scope to include improvements along the S.J.H.P. from State Road 500 (US 192) to the Ellis I-95 Interchange. Phase 1 of the I.T.S. project includes the installation of conduit, fiber optic cabling, pull and splice boxes, and Vehicle Detection Systems, as shown in Engineering Revision #5 of the construction plans.

Contract C.O.#7 will result in a maximum net increase of \$551,200.04 to the contract amount, and an additional 91 calendar days will be added to the contract time. The additional 91 calendar days is limited to the I.T.S. Phase 1 expansion work. The revised contract completion date will be January 18, 2021. The current Substantial Completion date of the contract work, including all change orders not related to I.T.S. expansion work, remains September 19, 2020. If the project is deemed substantially complete by the County as defined in Section 2 of the Contract Documents, excluding I.T.S. expansion work, the current five percent retainage amount will be released to the Contractor as provided for in FL Statute, Section 218.73. Upon acceptance of the As-Built Survey Drawings, excluding the I.T.S. work, by the County, the additional \$50,000 As-Built Survey Drawing withholding will be released to the Contractor. The County will then retain five percent of the C.O.#7 amount and an additional \$5,000 for the I.T.S. As-Built Survey Drawings until the project is completed and accepted by the County. The County reserves all legal rights and remedies under the Contract, including completion provisions such as Liquidated Damages.

The I.T.S. Phase 2 design is complete and will result in Engineering Revision #6. This revision also expands the original I.T.S. work scope to finalize the improvements along the S.J.H.P. from US 192 to the Ellis I-95 Interchange, including the installation of I.T.S. devices, power services, support structures and associated communication/power wiring and cabinets. The estimated cost for the I.T.S. Phase 2 additional work is approximately \$285,000.00. A future change order will address the cost and time associated with the construction of the I.T.S. Phase 2 work.

Signature page for Contract Change Order 7, Contract Number 4256

Approvals:

John R. Burkett, P.E., DRMP, Inc.
Engineer of Record

Rachel Gerena, P.E., Public Works Engineering
Brevard County

Corrina Gumm, Interim Public Works Director
Brevard County

Attest:

Board of County Commissioners of
Brevard County, Florida

Scott Ellis, Clerk

By: _____
Bryan Lober, Chair

As approved by the Board on: _____

Corporate SEAL

Jr. Davis Construction Co., Inc.

By: _____
James B. Davis, Jr., President

ACKNOWLEDGMENT
STATE OF FLORIDA
COUNTY OF OSCEOLA

I hereby certify that on this day, before me, an officer duly authorized in the state and county aforesaid to take acknowledgments, personally appeared _____ known to be the President of Jr. Davis Construction Co., Inc., who executed the foregoing instrument, and they acknowledged before me that they executed the same.

Witness my hand and official seal, _____ day of _____, 2020.

Notary Public
State of Florida
My Commission Expires:

St. John's Heritage Parkway - North Section
Project #0650001
Change Order #7

Item Number	Description	Reference	Unit	Unit	Previous Contract		Revised Contract		New Change	
					Quantity	Amount	Quantity	Amount	Quantity	Amount
101-1B	Mobilization:	RF#14	31,753.12	LS	0	\$0.00	1	\$31,753.12	1	\$31,753.12
102-1B	Maintenance of Traffic	RF#14	1,800.00	LS	0	\$0.00	1	\$1,800.00	1	\$1,800.00
630-2-11A	Conduit (F&I) (Open Trench)	RF#14	9.41	LF	0	\$0.00	3429	\$32,266.89	3429	\$32,266.89
630-2-12A	Conduit (F&I) (Directional Bore)	RF#14	21.95	LF	0	\$0.00	5015	\$110,079.25	5015	\$110,079.25
630-2-14	Conduit (F&I) (Aboveground)	RF#14	58.90	LF	0	\$0.00	60	\$3,534.00	60	\$3,534.00
633-1-121	Fiber Optic Cable, F&I, Underground, 2-12 Fibers	RF#14	2.64	LF	0	\$0.00	125	\$330.00	125	\$330.00
633-1-123a	Fiber Optic Cable, F&I, Underground, 49-96 Fibers	RF#14	2.76	LF	0	\$0.00	10169	\$28,066.44	10169	\$28,066.44
633-2-31b	Fiber Optic Connection, Install, Splice	RF#14	41.07	EA	0	\$0.00	96	\$3,942.72	96	\$3,942.72
633-3-11	Fiber Optic Connection, Hardware, F&I, Splice Enclosure	RF#14	860.00	EA	0	\$0.00	1	\$860.00	1	\$860.00
633-3-12	Fiber Optic Connection, Hardware, F&I, Splice Tray	RF#14	58.68	EA	0	\$0.00	7	\$410.76	7	\$410.76
633-3-15	Fiber Optic Connection, Hardware, F&I, Preterminated Patch Panel	RF#14	1,754.34	EA	0	\$0.00	1	\$1,754.34	1	\$1,754.34
635-2-11A	Pull & Splice Box (F&I) (13" x 24") Cover	RF#14	997.72	EA	0	\$0.00	17	\$16,961.24	17	\$16,961.24
635-2-12	Pull & Splice Box (F&I) (24" x 36") Cover	RF#14	1,465.60	EA	0	\$0.00	13	\$19,052.80	13	\$19,052.80
635-2-13	Pull & Splice Box (F&I) (30" x 60") Rect or 36" Round Cover	RF#14	1,881.99	EA	0	\$0.00	2	\$3,763.98	2	\$3,763.98
684-1-1	Managed Field Ethernet Switch, F&I	RF#14	3,749.24	EA	0	\$0.00	1	\$3,749.24	1	\$3,749.24
684-1-5	Managed Field Ethernet Switch, Adjust/Modify	RF#14	322.71	EA	0	\$0.00	1	\$322.71	1	\$322.71
660-3-11	Vehicle Detection System - Microwave, F&I Cabinet Equipment	RF#14	5,163.97	EA	0	\$0.00	16	\$82,623.52	16	\$82,623.52
660-3-12	Vehicle Detection System - Microwave, F&I, Aboveground Equipment	RF#14	9,048.96	EA	0	\$0.00	16	\$144,783.36	16	\$144,783.36
660-4-60	Vehicle Detection System - Video, Remove	RF#14	1,871.69	EA	0	\$0.00	3	\$5,615.07	3	\$5,615.07
570-1-2	Performance Turf, Sod	RF#14	2.90	SY	122153.3	\$354,244.57	123153.3	\$357,144.57	1000	\$2,900.00
N/A	Project Superintendent	RF#14	871.24	DY	0	\$0.00	65	\$56,630.60	65	\$56,630.60
Totals						\$354,244.57		\$905,444.61		\$551,200.04