Request for Construction Change Final Change Order

City of Franklin	Contract No.	2015-0070
Engineering Office	Project	Sanitary Sewer From West I65 to East I65
109 Third Avenue South		
Franklin, TN 37064		

Whereas, we **Dynamic Construction, LLC.** entered into a contract with the CITY OF FRANKLIN, on <u>November 8,</u> <u>2016</u>, for the construction by said Contractor of the above designated contract; and Whereas, certain items of construction encountered are not covered by the original contract, we desire to submit the following additional items of construction to be performed by the Contractor and paid by the City at the prices scheduled therefore below:

Reason for Change Order:

- Closeout for the project
- Add days to the total contract for final acceptance date

Attachments (List documents supporting change):

- Table 1 Final Adjusting Change Order Supplemental Information
- Letter dated December 14, 2017 from the Contractor concerning the additional bore length and time increase

ITEM NO.	BID QUANTITY & UNIT		DESCRIPTION OF ITEM	UNIT PRICE	SCHEDULED VALUE	FINAL QUANTITY	FINAL VALUE
1	1	LS	Temporary Facilities and Controls	\$40,000.00	\$40,000.00	1.00	\$ 40,000.00
2	5,380	LF	Seeding	\$1.50	\$8,070.00	4,589	\$ 6,883.50
3	1	LS	Erosion & Sediment Control	\$13,000.00	\$13,000.00	1.00	\$ 13,000.00
4	150	СҮ	Additional Crushed Stone Refill - No. 67 stone, where directed by the Owner or Engineer	\$40.00	\$6,000.00	111.10	\$ 4,444.00
5	1	LS	Contingency	\$50,000.00	\$50,000.00	0.00	-
5A	1	LS	Credit for using 42" casing	(\$ 13,200.00)		1.00	(\$ 13,200.00)
5B	1	EA	Correcting 16" Casing Issue	\$ 26,795.85		1.00	\$ 26,795.85
5C	1	EA	4' diameter Precast Manhole, 0 - 6' depth	\$ 3,200.00		1.00	\$ 3,200.00
5D	7	VF	4' diameter Precast Manhole Sidewall, greater than 6' depth	\$ 215.00		7.00	\$ 1,505.00
5E		LBS	Ductile iron fittings for reclaimed water line, depth adjustment	\$ 10.00		744.00	\$ 7,440.00
5F	1	LS	Sidewalk/Curb & Gutter Repair	\$ 5,700.00		1.00	\$ 5,700.00

5G	1	LS	Water Line Repair	\$ 11,200.00		1.00	\$ 11,200.00
6	50	LF	12-inch DIP CL 350 w/Protecto 401 lining Gravity Sewer	\$151.10	\$7,555.00	15.0	\$ 2,266.50
7	835	LF	12-inch PVC SDR 26 Gravity Sewer	\$90.20	\$75,317.00	831.0	\$ 74,956.20
8	2,890	LF	8-inch PVC SDR 26 Gravity Sewer	\$90.80	\$262,412.00	2,825.5	\$ 256,555.40
9	251	LF	8-inch DIP CL 350 w/Protecto 401 lining Gravity Sewer	\$99.40	\$24,949.40	250.0	\$ 24,850.00
10	330	LF	54-inch diameter liner plate tunnel installed beneath I-65 including 12-inch DIP CL 350 Gravity Sewer & 12-inch C900 DR 25 Reclaimed Water Line	\$2,130.00	\$702,900.00	369.25	\$786,500.00
11	80	LF	8" PVC SDR 26 Gravity Sewer installed inside existing 16-inch casing, complete including casing spacers and end seals	\$63.90	\$5,112.00	80.0	\$5,112.00
12	19	EA	4' diameter Precast Manhole, 0 - 6' depth	\$3,200.00	\$60,800.00	19.0	\$60,800.00
13	60	VF	4' diameter Precast Manhole Sidewall, greater than 6' depth	\$215.00	\$12,900.00	78.5	\$16,877.50
14	12	EA	6" PVC SDR 26 Gravity Sewer Service Line	\$1,640.00	\$19,680.00	12.0	\$19,680.00
15	3	EA	Manhole Vent Assembly	\$4,210.00	\$12,630.00	3.0	\$12,630.00
16	5	EA	Watertight Manhole Casting	\$1,050.00	\$5,250.00	4.0	\$ 4,200.00
17	1	EA	Connect to existing manhole	\$2,100.00	\$2,100.00	1.0	\$ 2,100.00
18	1	EA	New exterior drop assembly on existing manhole	\$3,040.00	\$3,040.00	1.0	\$ 3,040.00
19	75	LF	Concrete Encasement	\$30.00	\$2,250.00	10.0	\$ 300.00
20	4,430	LF	CCTV Inspection of New Gravity Sewer	\$1.50	\$6,645.00	4,371.5	\$ 6,557.25
21	3,050	LF	12" C900 DR 25 PVC Reclaimed Water Line	\$61.40	\$187,270.00	3,019.0	\$ 185,366.60
22	100	LF	Bore & jack 24" steel casing w/ 12" C900 DR 25 PVC reclaimed water including casing spacers and end seals	\$500.00	\$50,000.00	100.0	\$ 50,000.00
23	5	EA	12" gate valve with valve box assembly	\$3,620.00	\$18,100.00	5.0	\$ 18,100.00
24	1	EA	8" x 8" tapping sleeve and valve on existing reclaimed water line	\$5,270.00	\$5,270.00	1.0	\$ 5,270.00
25	1	EA	2" blow-off assembly	\$2,150.00	\$2,150.00	1.0	\$ 2,150.00
26	1,500	LBS	Ductile iron fittings for reclaimed water line	\$10.00	\$15,000.00	1,417.7	\$ 14,177.00
27	500	TON	Mineral Aggregate, Type A, Grading D (303-01)	\$25.90	\$12,950.00	388.2	\$ 10,054.38
28	500	TON	Asphalt Concrete Mix (PG70-22), Grading B-M2 (307-02.08)	\$98.70	\$49,350.00	519.56	\$ 51,280.57

29	2	TON	Bituminous Material for Tack Coat (TC) (403-01)	\$1,160.00	\$2,320.00	0.0	\$0.0
30	375	TON	Asphalt Surface Mix (PG70-22) (1.5" depth) - full width overlay (411-02.10)	\$112.00	\$42,000.00	461.00	\$ 51,632.00
31	3,150	SY	Cold Planing (Milling) (415-01.02)	\$4.00	\$12,600.00	4,243.0	\$ 16,972.00
			TOTAL BID AMOUNT		\$1,717,620.40		\$1,788,395.75

CHANGE IN CONTRACT PRICE:	CHANGE IN CONTRACT TIMES:
Original Contract Price	Original Contract Times:
	Substantial Completion: N/A
\$1,717,620.40	Ready for final payment: 8/6/17
Net Increase (Decrease) from previous Change	Net change from previous Change Orders No. 0 to
Orders	to:
No. 0 to Final:	Substantial Completion: N/A
\$0	Ready for final payment: 8/6/17
Contract Price prior to this Change Order:	Contract Times prior to this Change Order:
	Substantial Completion: N/A
\$1,717,620.40	Ready for final payment: 10/5/17
Net increase of this Change Order:	Net increase this Change Order:
	Substantial Completion: 5/15/18
\$70,775.35	Ready for final payment: 6/14/18
Contract Price with all approved Change Orders:	Contract Times with all approved Change Orders:
	Substantial Completion: 5/15/18
\$1,788,395.75	Ready for final payment: 6/14/18

Now, Therefore, We, Dynamic Construction LLC, hereby agree to this Supplemental Agreement consisting of the above mentioned items and prices, and agree that this Supplemental Agreement is hereby made a part of the original contract and will be performed by this Contractor in accordance with specifications thereof, and that the original contract remain in full force and effect, except in so far as specifically modified by this supplemental Agreement.

RECOMMENDED FOR APPROVAL BY:

Ву:	
	ENGINEER
DATE:	

Ву:	
	CITY PROJECT MANAGER
DATE:	

Bv:
WATER DEPARTMENT DIRECTOR
DATE:

ACCEPTED:

By:	
	CONTRACTOR
DATE:	

APPROVED:

By:
OWNER (Authorized Signature)
DATE: