

CITY OF STRONGSVILLE, OHIO

ORDINANCE NO. 2017 – 181

By: Mayor Perciak and Mr. Daymut

AN ORDINANCE AUTHORIZING AND DIRECTING THE MAYOR TO ISSUE AND APPROVE CHANGE ORDER NO. 1 FOR AN INCREASE IN THE CONTRACT PRICE IN ACCORDANCE WITH THE PROVISIONS OF THE CONTRACT BETWEEN THE CITY OF STRONGSVILLE AND FABRIZI TRUCKING & PAVING COMPANY, INC., IN CONNECTION WITH THE CHERRY STONE DRAINAGE PROJECT, AND DECLARING AN EMERGENCY.

WHEREAS, pursuant to Ordinance No. 2017-102, Council authorized the Mayor to enter into a contract with Fabrizi Trucking & Paving Company, Inc. for the removal and replacement of an existing culvert, and improvements to an existing retention basin in the City of Strongsville, in connection with the Cherry Stone Drainage Project (the "Project"), in an amount not to exceed \$1,275,153.71; and

WHEREAS, the City's Engineer has now recommended that it would be in the best interests of the City to include changes in the work performed or to be performed on the Project by Fabrizi Trucking & Paving Company, Inc., generally being additional work required and requested by the City, and to reconcile plan quantities with actual quantities, all as more fully set forth in Exhibit A attached hereto and incorporated herein as if fully rewritten, and to provide additional payment for such changes in the work in the amount of \$134,564.91, for a new total Project cost of \$1,409,718.62.

NOW, THEREFORE, BE IT ORDAINED BY THE COUNCIL OF THE CITY OF STRONGSVILLE, COUNTY OF CUYAHOGA AND STATE OF OHIO:

Section 1. That the Mayor be and is hereby authorized and directed to issue and approve Change Order No. 1 to the contract in the amount of \$134,564.91, as recommended by the City Engineer, and reflected in Exhibit A; and after the issuance and approval of said Change Order No. 1 and completion of such work, to direct the Director of Finance to make payment to Fabrizi Trucking & Paving Company, Inc. in the additional amount of \$134,564.91, thereby increasing the total Project cost to \$1,409,718.62.

Section 2. That the funds necessary for this Ordinance have been appropriated and shall be paid from the Drainage Levy Fund, and that the Director of Finance be and is hereby authorized and directed to issue the City's warrants for payment accordingly, and in accordance with the terms and conditions of the contract and change order.

Section 3. That it is found and determined that all formal actions of this Council concerning and relating to the adoption of this Ordinance were adopted in an open meeting of this Council; and that all deliberations of this Council, and any of its committees, that resulted in such formal action were in meetings open to the public in compliance with all legal requirements.

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Section 4. That this Ordinance is hereby declared to be an emergency measure necessary for the immediate preservation of the public peace, property, health, safety and welfare of the City, and for the further reason that it is immediately necessary to provide for changes in the work in order to properly and timely complete the Project, to facilitate payment to the contractor for unanticipated changes in the work, to avoid potential legal problems, and conserve public funds. Therefore, provided this Ordinance receives the affirmative vote of two-thirds of all members elected to Council, it shall take effect and be in force immediately upon its passage and approval by the Mayor; otherwise from and after the earliest period allowed by law.

Kenneth M. Dooner
President of Council

Approved: Thomas B. Zuercher
Mayor

Date Passed: November 6, 2017

Date Approved: November 7, 2017

	<u>Yea</u>	<u>Nay</u>
Carbone	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Daymut	<input checked="" type="checkbox"/>	<input type="checkbox"/>
DeMio	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Dooner	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Schonhut	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Short	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Southworth	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Attest: Aimee Pientka
Clerk of Council

ORD. No. 2017-181 Amended: _____
 1st Rdg. 11-6-17 Ref: _____
 2nd Rdg. Suspended Ref: _____
 3rd Rdg. Suspended Ref: _____

 Pub Hrg. _____ Ref: _____
 Adopted: 11-6-17 Defeated: _____

CHANGE ORDER

Order No. # 1
Date: November 6, 2017
Agreement Date: July 5, 2017

Name of PROJECT: **Cherry Stone Drainage Project**

CONTRACTOR: **Fabrizi Trucking & Paving Co., Inc.**

The following changes are hereby made to the CONTRACTOR DOCUMENTS:

Justification: Additional work requested by the City and reconciliation of quantities

Change to CONTRACT PRICE

Original CONTRACT PRICE: **\$1,275,153.71**

Current CONTRACT PRICE adjusted by Previous CHANGE ORDER: **N/A**

The CONTRACT PRICE due to this CHANGE ORDER will be **increased** by: **\$134,564.91**

The new CONTRACT PRICE including this CHANGE ORDER will be: **\$1,409,718.62**

Change to CONTRACT TIME:

The CONTRACT TIME will be (increased) (decreased) by
N/A calendar day(s).

The date for completion of all WORK will be (Date):

Requested by: _____
Fabrizi Trucking & Paving Co., Inc.

Recommended by: *Ken Mikula*
Ken Mikula, P. E., City Engineer

Accepted by: *Thomas P. Perciak*
Mayor Thomas P. Perciak

City of Strongsville
Cherry Stone Drainage Project

CHANGE ORDER #1

ITEM NO.	DESCRIPTION	BID QUANTITY	UNITS	UNIT PRICE	BID AMOUNT	ACTUAL QUANTITY TO DATE	ACTUAL COST TO DATE
1	Clearing and Grubbing	1	LS	31,700.97	\$ 31,700.97	1.00	31,700.97
2	Tree Removed, 4-12" Size *	2	EA	540.00	\$ 1,080.00	2.00	1,080.00
3	Tree Removed, 15" Size *	2	EA	810.00	\$ 1,620.00	3.00	2,430.00
4	Portions of Structure Removed (Existing Concrete Spillway)	2	CY	98.01	\$ 196.02	2.00	196.02
5	Pipe Removed, 18"	25	LF	21.26	\$ 531.50	25.00	531.50
6	Pipe Removed, 48"	252	LF	5.59	\$ 1,408.68	-	-
7	Headwall Removed	2	EA	3,027.99	\$ 6,055.98	-	-
8	Walk Removed	71	SF	2.02	\$ 143.42	-	-
9	Manhole Removed	2	EA	524.66	\$ 1,049.32	-	-
10	Outlet Structure Removed	2	EA	774.99	\$ 1,549.98	1.00	774.99
11	Excavation	1	LS	451,687.71	\$ 451,687.71	1.00	451,687.71
12	Embankment	1	LS	2,350.76	\$ 2,350.76	1.00	2,350.76
13	Full Depth Pavement Removal and Rigid Replacement, Class QC1	42	SY	91.72	\$ 3,852.24	-	-
14	Full Depth Pavement Sawing	47	LF	5.00	\$ 235.00	-	-
15	Shale Excavation	7,500	CY	6.11	\$ 45,825.00	16,230.00	99,165.30
16	Rock Channel Protection, Type A with Filter	124	CY	116.56	\$ 14,453.44	36.00	4,196.16
17	Rock Channel Protection, Misc.: Riffle Stone River Gravel Subgrade, Approximate Size 2"	60	CY	56.58	\$ 3,394.80	70.90	4,011.52
18	Rock Channel Protection, Misc.: Riffle Armor Subgrade - Type A	86	CY	282.18	\$ 24,267.48	159.62	45,041.57
19	Rock Channel Protection, Misc.: Imbricated Stone Toe - Boulders, Per Plan	36	CY	269.74	\$ 9,710.64	12.00	3,236.88
20	Rock Channel Protection, Misc.: Cross Vane - Boulders, Per Plan (including	128	CY	436.59	\$ 55,883.52	128.00	55,883.52
21	Rock Channel Protection, Misc.: Step Pool - Boulders, Per Plan (including Non-	71	CY	244.94	\$ 17,390.74	52.00	12,736.88
22	Concrete Walk	71	SF	8.00	\$ 568.00	-	-
23	8' Span x 4' Rise Conduit, Type A Precast Reinforced Concrete Box Culvert, with Type I Bedding	221	LF	449.93	\$ 99,434.53	-	-
24	6' Span x 3' Rise Conduit, Type A Precast Reinforced Concrete Box Culvert, with Type I Bedding	32	LF	489.90	\$ 15,676.80	32.00	15,676.80
25	Manhole (Special, Structure 1/11)	1	EA	21,412.81	\$ 21,412.81	1.00	21,412.81
26	Manhole (Special, Structure 3/11)	1	EA	24,622.67	\$ 24,622.67	-	-
27	Precast Reinforced Concrete Headwall (for 8' x 4' Box Culvert)	2	EA	12,443.08	\$ 24,886.16	-	-
28	Precast Reinforced Concrete Headwall (for 6' x 3' Box Culvert)	1	EA	11,912.55	\$ 11,912.55	1.00	11,912.55
29	Maintaining Traffic	1	LS	2,700.00	\$ 2,700.00	0.50	1,350.00
30	Water	44	MG	108.00	\$ 4,752.00	-	-
31	Construction Layout Stakes and Surveying	1	LS	4,098.60	\$ 4,098.60	0.75	3,073.95
32	Mobilization	1	LS	117,648.00	\$ 117,648.00	0.75	88,236.00
33	Topsoil Stockpiled	460	CY	3.76	\$ 1,729.60	460.00	1,729.60
34	Placing Stockpiled Topsoil	460	CY	8.02	\$ 3,689.20	460.00	3,689.20
35	Topsoil Furnished and Placed	1,214	CY	33.63	\$ 40,826.82	1,210.00	40,692.30
36	Seeding and Mulching, As Per Plan	15,057	SY	2.24	\$ 33,727.68	14,400.00	32,256.00
37	Seeding, Misc.: Temporary Seeding and Mulching	15,057	SY	0.57	\$ 8,582.49	-	-
38	Seeding, Misc.: Native Seeding and Mulching	2,199	SY	1.46	\$ 3,210.54	1,900.00	2,774.00
39	Planting, Misc.: Live Stakes	1,482	EA	5.24	\$ 7,765.68	-	-
40	Deciduous Tree, #3, Sassafras albidum	5	EA	139.32	\$ 696.60	-	-
41	Deciduous Tree, 1 3/4" BB, Acer rubrum	5	EA	328.32	\$ 1,641.60	-	-
42	Deciduous Tree, 1 3/4" BB, Acer saccharum	5	EA	339.12	\$ 1,695.60	-	-
43	Deciduous Tree, 1 3/4" BB, Cercis canadensis	5	EA	328.32	\$ 1,641.60	-	-
44	Deciduous Tree, 1 3/4" BB, Liriodendron tulipifera	5	EA	328.32	\$ 1,641.60	-	-
45	Deciduous Tree, 1 3/4" BB, Quercus bicolor	5	EA	349.92	\$ 1,749.60	-	-
46	Deciduous Tree, 1 3/4" BB, Platanus x acerifolia	5	EA	328.32	\$ 1,641.60	-	-
47	Deciduous Tree, 15 Gallon, Betula nigra	5	EA	279.72	\$ 1,398.60	-	-
48	Evergreen Tree, 5' BB, Picea g. densata	15	EA	193.32	\$ 2,899.80	-	-
49	Evergreen Tree, 5' BB, Taxodium d. 'Mickelson'	15	EA	236.52	\$ 3,547.80	-	-
50	Evergreen Tree, 5' BB, Thuja plicata	15	EA	171.72	\$ 2,575.80	-	-
51	Erosion Control, Per Plan	1	LS	6,000.00	\$ 6,000.00	0.50	3,000.00
52	Toe Wood	193	LF	598.54	\$ 115,518.22	193.00	115,518.22
53	Erosion Control Blanket	2,199	SY	14.04	\$ 30,873.96	1,900.00	26,676.00
Contract Price					\$ 1,275,153.71		1,083,021.21
Change Order #1							
Case 1	Additional Manhole and Installation of 30" Storm Sewer, CIP	1.00	LS	\$ 16,596.80	\$ 16,596.80		
Case 2	Install Headwall and Type A Rip Rap for Existing Storm Sewers	1.00	LS	\$ 7,194.00	\$ 7,194.00		
Case 3	Exploratory Dig to identify conflict for with watermain and box culvert	1.00	LS	\$ 2,471.00	\$ 2,471.00		
Case 4	Watermain Lowering for 8'x4' Box Culvert on Cherry Stone	1.00	LS	\$ 32,762.00	\$ 32,762.00		
Case 5	Reconcile Quantity of Item #15 Shale Excavation	8730.00	CY	\$ 6.11	\$ 53,340.30		
Case 6	Reconcile Item #17 Rock Channel Protection - River Gravel	10.90	CY	\$ 56.58	\$ 616.72		
Case 7	Reconcile Item #18 Rock Channel Protection - Type A	73.62	CY	\$ 282.18	\$ 20,774.09		
Case 8	Reconcile Item #3 Tree Removed - 15" Size per City's Request	1.00	Ea.	\$ 810.00	\$ 810.00		
Total					\$ 134,564.91		
NEW Contract Price					\$ 1,409,718.62		