

CITY OF KIRTLAND

RESOLUTION NUMBER 23-R-52

A RESOLUTION AUTHORIZING A CHANGE ORDER WITH GRADE LINE, INC. FOR THE FOX HILL DRIVE DRAINAGE IMPROVEMENT PROJECT TO DECREASE THE CONTRACT AMOUNT BY \$3,949.20, AND DECLARING AN EMERGENCY.

WHEREAS, this Council has previously passed Resolution 22-R-61 which accepted the bid of Grade Line, Inc. for its work on the Fox Hill Drive Drainage Improvement Project for an amount not to exceed \$65,628.45, of which \$62,028.45 was allocated toward the line-items bid and \$3,600.00 was allocated toward construction inspection; and

WHEREAS, this Council has previously passed Resolution 23-R-34 which approved Change Order No. 1 to increase the cost by \$6,972.59 to produce a total adjusted contract amount of \$69,001.04. The construction inspection amount remained at \$3,600.00, and the total project cost was \$72,601.04; and

WHEREAS, the project is working towards completion and Change Order No. 2 has been prepared documenting the final reconciliation of project quantities used that decreases the contract amount by \$3,949.20 and provides a final adjusted contract amount of \$65,051.84. The construction inspection amount will remain at \$3,600.00. The total project cost is now \$68,651.84.

IT IS HEREBY RESOLVED by the Council of the City of Kirtland, County of Lake, and State of Ohio, that:

SECTION I: The City Engineer and Mayor are hereby authorized to sign Change Order No. 2, which is attached hereto and incorporated herein as Exhibit A, with Grade Line, Inc. for its work on the Fox Hill Drive Drainage Improvement Project for the decreased amount of \$3,949.20.

SECTION II: The Mayor or his designee is hereby authorized and directed to enter into a contract or execute any purchase orders in the furtherance of this Resolution.

SECTION III: The Director of Finance is authorized and instructed to issue such vouchers and expend all funds necessary in the furtherance of this Resolution. Said payments shall be made from the Street Improvement Fund. However, any expenditures beyond the adjusted contract amount and inspection costs shall be subject to further authorization by this Council.

SECTION IV:

(a) It is found and determined that all formal actions of this Council concerning and relating to the passage of this resolution were passed in an open meeting of this Council, and that all deliberations of this Council and of any of its committees that resulted in such formal action were in meetings open to the public, in compliance with all legal requirements including Section 121.22 of the Ohio Revised Code.

(b) This resolution is declared to be an emergency measure necessary for the immediate preservation of the public peace, health and safety of the City, and for the further reason that it is necessary to maintain the streets and roads of the City; wherefore, this resolution shall be in full force and effect immediately upon its passage by the affirmative vote of five (5) members of Council and approval by the Mayor, otherwise this resolution shall be in effect from and after its adoption at the earliest period allowed by law.

First Reading: _____
Second Reading: _____
Third Reading: _____

DATE PASSED: _____

President of Council

Submitted to the Mayor for his
Approval on this _____ day of
_____, 2023.

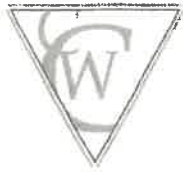
ATTEST:

Approved by the Mayor, this _____ day
of _____, 2023.

Clerk of Council

Fox Hill Drainage - Change Order No. 2

Mayor Kevin F. Potter



THE C.W. COURTNEY COMPANY

700 Beta Drive, Suite 200
Mayfield Village, OH 44133

www.cwcourtney.com

EXHIBIT A

E.G. Courtney, PE, PS

C.L. Courtney, PE, PS, CPSWQ, CPESC

D.G. Courtney, PE

CHANGE ORDER No. 2 - FINAL ADJUSTING CHANGE ORDER

Fox Hill Drive Drainage Improvements

The City of Kirtland, Ohio

June 15, 2023

This Change Order represents the finalization of all line item quantities and additional work. The attached worksheet shows any and all final quantity additions and/or deductions deemed necessary, approved and authorized by the City of Chardon to properly complete the project

This Change Order results in the following adjustments to the contract prices and/or contract completion time

Original contract amount	\$62,028.45
Net cost change resulting from prior change orders	\$6,972.59
Net cost change resulting from this change order	(\$3,949.20)
Adjusted contract amount	\$65,051.84
Original estimate of additional services	\$3,600.00
Additional services adjustment resulting from prior change orders	\$0.00
Additional services adjustment resulting from this change order	\$0.00
Adjusted estimate of additional services	\$3,600.00
Original contract completion date	4/28/2023
Additional contract completion time resulting from prior change orders (days)	0.00
Additional contract completion time resulting from this change orders (days)	0.00
Adjusted contract completion date	4/28/2023

The terms of this Change Order shall not affect any of the terms of the contract, except as expressly stated herein. Further, the Contractor agrees that the consideration for the Field Change as contained herein represents the full amount to which the Contractor is entitled and that no additional time, beyond that granted above, is necessary to complete the contract.

APPROVALS

The C.W. Courtney Company

The City of Kirtland, Ohio

6/15/2023

Douglas Courtney, PE
City Engineer

Date

Kevin F. Potter
Mayor

Date

Grade Line, Inc.

6/22/23
Date

JAMES K. SHALE
Print name & title

FINAL RECONCILIATION OF QUANTITIES
 Change Order No. #2 - Final Adjusting Change Order
 The City of Kirtland, Ohio
 Fox Hill Drive Drainage Improvements
 Project No. 4-6A
 6/15/2023

Grade Line, Inc.
 PO Box 805
 Chardon, Ohio 44024

Prepared by: The C.W. Courtney Company
 700 Beta Drive, Suite 200
 Cleveland, Ohio 44143
 (p) 440.449.4005; (f) 440.449.0883

Original Contract Amount: \$62,028.45
 Change Order #1 \$6,972.59
 Final Change Order (this change order): (\$3,949.20)
 Adjusted Contract Amount: \$65,051.84

Ref.	Item #	Item Description	CONTRACT VALUES			WORK COMPLETED			BALANCE OVER / (UNDER)				
			Estimated Quantity	Unit Price	Scheduled Value	Quantity Completed	Amount Completed	% Complete	Quantity	Cost			
SECTION I - CLARIDON ROAD PAVEMENT AND DRAINAGE													
1	209	Linear Grading - Roadside Ditch Grading & Restoration, Complete, APP	920.00	lf	\$20.25	\$18,630.00	915.00	lf	\$18,528.75	99.5%	(5.00)	lf	(\$101.25)
2	832	Seeding & Temp. Ditch Stabilization Matting	875.00	sy	\$10.00	\$8,750.00	1123.00	sy	\$11,230.00	128.3%	248.00	sy	\$2,480.00
3	611	Existing Drive Culvert Removed & Replaced, Complete, APP	145.00	lf	\$72.55	\$10,519.75	149.00	lf	\$10,809.95	102.8%	4.00	lf	\$290.20
4	452	Drive Apron Repair over Drive Culvert (Concrete)	20.00	sy	\$300.00	\$6,000.00	20.00	sy	\$6,000.00	100.0%	0.00	sy	\$0.00
5	448	Drive Apron Repair over Drive Culvert (Asphalt)	10.00	cy	\$300.00	\$3,000.00	10.00	cy	\$3,000.00	100.0%	0.00	cy	\$0.00
6	203	Embankment Construction	5.00	cy	\$250.00	\$1,250.00	5.00	cy	\$1,250.00	100.0%	0.00	cy	\$0.00
7	614	Maintaining Traffic	1.00	lump	\$3,000.00	\$3,000.00	1.00	lump	\$3,000.00	100.0%	0.00	lump	\$0.00
8	624	Mobilization	1.00	lump	\$3,500.00	\$3,500.00	1.00	lump	\$3,500.00	100.0%	0.00	lump	\$0.00
10	209	Linear Grading - Roadside Ditch Grading & Restoration, Complete, APP	92.00	lf	\$20.25	\$1,863.00	0.00	lf	\$0.00	0.0%	(92.00)	lf	(\$1,863.00)
11	832	Seeding & Temp. Ditch Stabilization Matting	85.00	sy	\$10.00	\$850.00	0.00	sy	\$0.00	0.0%	(85.00)	sy	(\$850.00)
12	611	Existing Drive Culvert Removed & Replaced, Complete, APP	14.00	lf	\$72.55	\$1,015.70	0.00	lf	\$0.00	0.0%	(14.00)	lf	(\$1,015.70)
13	452	Drive Apron Repair over Drive Culvert (Concrete)	4.00	sy	\$300.00	\$1,200.00	0.00	sy	\$0.00	0.0%	(4.00)	sy	(\$1,200.00)
14	448	Drive Apron Repair over Drive Culvert (Asphalt)	4.00	sy	\$300.00	\$1,200.00	0.00	sy	\$0.00	0.0%	(4.00)	sy	(\$1,200.00)
15	203	Embankment Construction	5.00	cy	\$250.00	\$1,250.00	0.00	cy	\$0.00	0.0%	(5.00)	cy	(\$1,250.00)
CHANGE ORDERS						\$62,028.45				\$57,318.70	92.4%		
4	452	Drive Apron Repair over Drive Culvert (Concrete)	(20.00)	sy	\$300.00	(\$6,000.00)	(20.00)	sy	(\$6,000.00)	100.0%	0.00	sy	\$0.00
5	448	Drive Apron Repair over Drive Culvert (Asphalt)	(10.00)	sy	\$300.00	(\$3,000.00)	(10.00)	sy	(\$3,000.00)	100.0%	0.00	sy	\$0.00
CO1.1	601	Rock Slope Protection, Type C, with Filter Fabric	46.40	cy	\$265.00	\$12,296.00	49.27	cy	\$13,056.55	106.2%	2.87	cy	\$760.55
CO1.2	611	EJWW #6490 Casting Furnished & Installed	2.00	ea	\$379.23	\$758.46	2.00	ea	\$758.46	100.0%	0.00	ea	\$0.00
CO1.3	611	EJWW #6488 Casting Furnished & Installed	1.00	ea	\$668.13	\$668.13	1.00	ea	\$668.13	100.0%	0.00	ea	\$0.00
CO1.4	202	Drive Apron Pavement Removal and Backfill with 304 LS	6.00	ea	\$375.00	\$2,250.00	6.00	ea	\$2,250.00	100.0%	0.00	ea	\$0.00
CHANGE ORDER TOTALS:						\$6,972.59				\$7,733.14	110.9%		
FINAL CONTRACT TOTALS:						\$69,001.04				\$65,051.84	94.3%	Final CO Amount: (\$3,949.20)	
FINAL CHANGE ORDER AMOUNT:						(\$3,949.20)							
FINAL CONTRACT AMOUNT:						\$66,051.84							