

October 20, 2014

To: Mayor Bemrich and City Council
From: David Fierke, City Manager
**Subject: 2014 Mors Park Trail Relocation Project –
Change Order #1 & Pay Request #2 Sub-Final**



ACTION: For vote Monday, October 27, 2014

Brief History

The Engineering Department has prepared the plans and specifications for the 2014 Mors Park Trail Relocation Project. The project includes the disconnection of the nature trail adjacent to BHJ and the construction a new rock trail adjacent to Soldier Creek with a new connection to 170th Street (D-14). A bid letting was set by Council for July 1, 2014 at 10:00 am. The Council also set a Public Hearing date for July 14, 2014 at 6:00 pm.

A bid letting was held on July 1, 2014 at 10:00 am, the following responsive bids were received:

Contractor	Bid Amount
Nels Pederson	\$73,761.25
Rasch Construction	\$105,957.00
Hovey Construction	\$136,804.35

Council awarded this project to Nels Pederson on July 14th, 2014.

Analysis of Issue

Change Order #1 is necessary to adjust the over/under-runs to the project quantities and plan revisions. The bulk of the monetary adjustments are from placing a reduced amount of limestone and granular sub-base due to a slight decrease in trail length, and a plan revision to adjust the installation of a storm sewer manhole to fit the site landscape. Change Order #1 results in a deduction of \$9,973.62 from the original contract price. Pay Estimate #2 Sub-Final in the amount of \$5,524.46 is now due to Nels Pederson Co., Inc.

Budget Impact

Payment for this project will come from the revenue sources associated with the Vision Iowa Trail Project (IDOT Grant, City GO Bonds, Webster County Conservation Board, Webster County, City TIF Funds, and Vision Iowa). This project is estimated at approximately \$124,000.

Strategic Plan Impact

Policy D.4.2: Advanced planning for all infrastructure facilities shall be supported and routinely updated. Facilities benefited by advanced planning shall include, at minimum, schools, health care, residential areas, roads, water, sewer, storm water management, parks, recreation, and greenways.

Policy D.4.1: Recognizing that infrastructure has a powerful influence on growth and development, the availability of infrastructure (along with other factors) should determine where development will occur in the city, rather than the other way around.

Impact on Existing Plans

None

Committee Review / Recommendation

This plan is consistent with all council presentation material.

Staff Conclusions / Recommendations

It is our recommendation to approve Change Order #1 a reduction of project costs of \$9,973.62. In addition it is recommended that Pay Estimate #2 Sub-Final be approved in the amount of \$5,524.46 to Nels Pederson Co., Inc.

Alternatives

None recommended.

Implementation and Accountability

The Engineering Department will be responsible for overseeing this project.

Signed

Approved



Tony Trotter, P.E.
Project Engineer

David Fierke
City Manager



Engineering Department
 819 1st Avenue South
 Fort Dodge, Iowa 50501
 (515) 576-3601 Fax (515) 576-5270

CHANGE ORDER # 1

To Contractor: Nels Pederson Co., Inc.

You are hereby ordered to make the following changes from the plans and specifications, or to do the following extra work on your contract. It being understood that your contract price will be adjusted as hereinafter set out.

Project Title	2014 MORS PARK TRAIL RELOCATION PROJECT
FD Project Budget Code	162.50.09080.378
Change Order Number	1
Date Submitted	10/9/14

BID ITEMS							
Item No.	Description	Unit	Est. Qty	Unit Price	Total Price	Quantity Completed	Value Completed
	Change Order #1						
5	3/8" MINUS CRUSHED LIMESTONE	TN	-94.21	\$14.75	-\$1,389.60	-94.21	-\$1,389.60
7	GRANULAR SUBBASE	TN	-424.06	\$17.00	-\$7,209.02	-424.06	-\$7,209.02
12	SW-401 STORM SEWER MANHOLE	EA	-0.49	\$2,800.00	-\$1,375.00	-0.49	-\$1,375.00
				TOTAL	-\$9,973.62		-\$9,973.62

Summary of Work
Change Order to account for over/under-runs on project quantities and manhole adjustments

Recommendation of Acceptance: City of Fort Dodge	Acceptance by Contractor: Nels Pederson Co., Inc.
Signature:	Signature:
Name: Chad W. Schaeffer	Name:
Title: City Engineer	Title:
Date:	Date:
Approval: City of Fort Dodge	
Signature:	
Name:	
Title:	
Date:	



Engineering Department
 819 1st Avenue South
 Fort Dodge, Iowa 50501
 (515) 576-3601 Fax (515) 576-5270

PAY REQUEST

2 Sub-Final

Contractor:

Nels Pederson Co., Inc.
 P.O. Box 266
 Badger IA 505016

Project Title	2014 MORS PARK TRAIL RELOCATION PROJECT	
Project ID	Mors Trail	
FD Budget Code(s)	162.50.09080.378	
Orig. Contract Amount & Date	\$73,761.25	7/14/14
Estimated Completion Date	9/15/14	
Pay Period	Oct. 1, 2014 - Nov. 1, 2014	
Pay Request Number	2 Sub-Final	
Date Submitted	10/9/14	

BID ITEMS							
Item No.	Description	Unit	Est. Qty	Unit Price	Total Price	Quantity Completed	Value Completed
1	GRADING/SURFACE RESTORATION	SY	2,542.00	\$3.50	\$8,897.00	2542.00	\$8,897.00
2	EVERGREEN TREE, NORWAY SPRUCE, 6 FT TALL	EA	30.00	\$112.20	\$3,366.00	30.00	\$3,366.00
3	DECIDUOUS TREE/STUMP REMOVAL	EA	1.00	\$400.00	\$400.00	1.00	\$400.00
4	GRANULAR SURFACE REMOVAL	SY	360.00	\$6.00	\$2,160.00	360.00	\$2,160.00
5	3/8" MINUS CRUSHED LIMESTONE	TN	975.00	\$14.75	\$14,381.25	880.79	\$12,991.65
6	SPECIAL BACKFILL	TN					
7	GRANULAR SUBBASE	TN	1,215.00	\$17.00	\$20,655.00	790.94	\$13,445.98
8	SPECIAL SUBGRADE PREPARATION 6-8"	SY	4,635.00	\$3.00	\$13,905.00	4635.00	\$13,905.00
9	15" CMP	LF	100.00	\$32.00	\$3,200.00	100.00	\$3,200.00
10	15" FLARED END SECTION	EA	7.00	\$150.00	\$1,050.00	7.00	\$1,050.00
11	18" CMP	LF	20.00	\$35.00	\$700.00	20.00	\$700.00
12	SW-401 STORM SEWER MANHOLE	EA	1.00	\$2,800.00	\$2,800.00	0.51	\$1,425.00
13	SEEDING, FERTILIZING, MULCHING - TYPE 1	SQ	214.00	\$10.50	\$2,247.00	214.00	\$2,247.00
	Change Order #1						
5	3/8" MINUS CRUSHED LIMESTONE	TN	-94.21	\$14.75	-\$1,389.60		
7	GRANULAR SUBBASE	TN	-424.06	\$17.00	-\$7,209.02		
12	SW-401 STORM SEWER MANHOLE	EA	-0.49	\$2,800.00	-\$1,375.00		
TOTAL					\$63,787.63		\$63,787.63

MATERIALS STORED SUMMARY				
Item	Description	# of Units	Unit Price	Extended Cost
				\$0.00
				\$0.00
				\$0.00
				\$0.00
TOTAL				\$0.00

PAY REQUEST SUMMARY		
	Total Approved	Total Completed
Original Contract Price	\$73,761.25	\$63,787.63
Change Order 1	-\$9,973.62	
Change Order 2		
Change Order 3		
Total Change Orders	\$ (9,973.62)	
Percentage of Original Contract Price	-14%	
Revised Contract Price	\$63,787.63	\$63,787.63
	Materials Stored	\$0.00
	Retainage (5%)	\$3,189.38
	Total Earned Less Retainage	\$60,598.25
Total Previously Approved (list each)	Pay Request 1	\$55,073.79
	Pay Request 2	
	Pay Request 3	
	Pay Request 4	
	Pay Request 5	
	Pay Request 6	
	Total Previously Approved	\$55,073.79
Amount Due This Request		\$5,524.46

Recommendation of Acceptance: City of Fort Dodge	Acceptance by Contractor: Nels Pederson Co., Inc.
Signature:	Signature:
Name: Chad W. Schaeffer, P.E.	Name:
Title: City Engineer	Title:
Date:	Date: