

# **City Council**

# **Agenda Item**

**Subject:** Approval of Change Order No. 1-Final for the 2024 Park and Recreation

Improvements, Project No. 2409, with Duininck Inc., for a decrease of \$130,128.20

for a new contract price of \$415,390.00.

Meeting: City Council - Oct 07 2024

From: Amanda Mack, City Manager

# **BACKGROUND INFORMATION:**

Bid Schedule A-Mount Hope Cemetery project cost came in \$3,206.00 over contract price due to adding additional asphalt and a PVC pipe for drainage.

Bid Schedule B-Olive Place was pulled from this contract. The City will have a cost savings of \$109,813.20by removing the bike trail project adjacent to the Olive Place House. The City decided a sidewalk would be more appropriate than a bike trail in this area and will be installing ADA ramps with the Owner installing future sidewalk. The existing on street bike path will be extended from 16th Ave. NW to 14th Ave. NW to still provide the pathway connectivity that was otherwise removed from this project.

Bid Schedule C-2" Asphalt Overlay project came in \$23,521 under contract price due to performing 2" milling instead of 4" milling. The original plan was to remove 4" asphalt and base course in areas but a 2" mill was used.

# **Additional Background Information:**

Bid Schedule A-Mount Hope Cemetery, consists of fully reconstructing two roads within Mount Hope Cemetery. This project is part of the yearly plan to improve road conditions within the cemetery. The two roads being reconstructed are necessary to prevent the high cost to maintain them yearly.

Bid Schedule B-Olive Place, consists of installing a new bike trail run along 4th Street NW and 16th Avenue NW (around Olive Place house on 14th Avenue NW) and connect to existing bike trail.

Bid Schedule C-2" Asphalt Overlay, consists of placing a 2" Asphalt overlay on existing bike trail along Highway 20 around Lake Kampeska. This project will start from the bike trail reconstruct that was completed in the summer of 2023 and run approximately 9,400 linear feet. This stretch of trail is extremely rough and is becoming unsafe for bikers, pedestrians, and other trail users. This project has a Grant to aid in the funding.

#### FINANCIAL CONSIDERATIONS:

The funding for Bid Schedule A-Mount Hope Cemetery, has been budgeted in the Capital Improvement Fund, Account 212-45182-43930.

Original Bid-Bid Schedule A: \$138,668.00 Change Order #1 (Final): \$3,206.00

New Contract Price-Bid Schedule A: \$141,874.00

The funding for Bid Schedule B-Olive Place was pulled from this project for a cost savings of \$109,813.20 which again is budgeted in the Capital Improvement Fund, Account 212-45182-43930.

Original Bid-Bid Schedule B: \$109,813.20 Change Order #1 (Final): -\$109,813.20 New Contract Price-Bid Schedule B: \$0

The funding for Bid Schedule C-Bike Trail Overlay, has been budgeted in the Capital Improvement Fund, Account 212-45182-43962. This project will be reimbursed up to \$198,000.00 from the Recreational Trails Program grant awarded in 2023.

Original Bid-Bid Schedule C: \$297,037.00 Change Order #1 (Final): -\$23,521.00

New Contract Price-Bid Schedule C: \$273,516.00

Original Bid-Total of All Bid Schedules: \$545,518.20

Change Order #1 (Final): -\$130,128.20

New Contract Price-All Bid Schedules: \$415,390.00

#### OVERSIGHT / PROJECT RESPONSIBILITY:

Heath VonEye, Assistant City Manager/Public Works Director Justin Petersen, City Engineer Dusty Rodiek, Parks, Recreation & Forestry Director Kraig Engen, Engineer Technician/Project Manager

# **STAFF RECOMMENDATION / SUGGESTED MOTION:**

Staff recommends approval of the change order with the following motion:

I move to approve Change Order No. 1-Final for the 2024 Park and Recreation Improvements, Project No. 2409, with Duininck Inc., for a decrease of \$130,128.20 for a new contract price of \$415,390.00.

# **ATTACHMENT(S):**

CCO No.1-Final Vicinity Map

# **CHANGE ORDER NO.: 1-Final**

Owner: City of Watertown, SD

Engineer:
Contractor: Duininck Inc.
Project: 2024 Park & Recreation Improvements
Contract Name: 2024 Park & Recreation Improvements
Date Issued: September 5, 2024

Owner's Project No.: 2409
Engineer's Project No.: 2409
Contractor: Duininck Inc.
Contractor's Project No.: 2409
Engineer's Project No.: 2409

The Contract is modified as follows upon execution of this Change Order:

Description: Remove quantities from bid schedule B-Olive Place Trail (removed this project from the contract). Adjust quantities from bid schedule C-Bike Trail Overlay. Add a pipe and asphalt for drainage in Mount Hope Cemetery.

Attachments: See attached summary of quantities.

**Change in Contract Price** 

**Change in Contract Times** 

Original Contract Price:	Original Contract Times:	Original Contract Times:					
	Substantial Completion:	October 4, 2024					
\$ 545,518.20	Ready for final payment:	November 1, 2024					
[Increase] [Decrease] from previously appro	oved [Increase] [Decrease] from prev	[Increase] [Decrease] from previously approved Change Orders					
Change Orders No. 1 to No.	No.1 to No. [Number of previou	No.1 to No. [Number of previous Change Order]:					
	Substantial Completion:	N/A					
\$ <u>N/A</u>	Ready for final payment:	N/A					
Contract Price prior to this Change Order:	Contract Times prior to this Char	Contract Times prior to this Change Order:					
	Substantial Completion:	October 4, 2024					
\$ 545,518.20	Ready for final payment:	November 1, 2024					
Decrease this Change Order:	[Increase] [Decrease] this Chan	[Increase] [Decrease] this Change Order:					
	Substantial Completion:	N/A					
\$ 130,128.20	Ready for final payment:	N/A					
Contract Price incorporating this Change Ord	der: Contract Times with all approved	Contract Times with all approved Change Orders:					
	Substantial Completion:	October 4, 2024					
\$ 415,390.00	Ready for final payment:	November 1, 2024					

	Recommended by Engineer (if required)	Accepted by Contractor					
Ву:	Kraig Engen	Patrick Hand	Digitally signed  Digitally signed  Digitally signed				
Title:	Engineering Tech	Project Manager	Date: 2024,09.25 09:02:18-05'00'				
Date:	9/25/2029	09/25/2024					
	Authorized by Owner	Approved by Funding Agency (if applicable)					
Ву:							
Title:							
Date:							

Progress Estimate - Unit Price Work **Contractor's Application for Payment** City of Watertown Kraig Engen Duininck, Inc. 2024 Park & Recreation Improvements Owner: Engineer: Contractor: Project: Owner's Project No.: Engineer's Project No.: Contractor's Project No.: 2409 2409

pplication	No.: 2 Application Period:	From	08/18/24	to	09/18/24				Applica	tion Date:	09/18/24
A	В	C	D	E	F	G	Н	lack for the stand		K	L
				ect Information		Work (	Value of Work	Materials	Work Completed and Materials	% of Value of	
Bid Item				Unit Price	Value of Bid Item (C X E)	Quantity Incorporated in	Completed to Date (E X G)	Currently Stored (not in G)	Stored to Date (H + I)	(J / F)	Balance to Fini (F - J)
No.	Description	Item Quantity	Units	(\$)	(\$)	the Work	(\$)	(\$)	(\$)	(%)	(\$)
					ginal Contract Hope Cemetery			of the state of the state of			
A1	Mobilization	Lumn	Sum	\$ 24,500.00	24,500.00	1.00	24,500.00		24,500.00	100%	
	Type 3 Barricade, 6' Double Sided		Each	\$ 120.00	480.00	4.00	480.00		480.00	100%	·
	Full Depth Milling	1,258		\$ 11.00	13,838.00	1,258.00	13,838.00	-	13,838.00	100%	
	4" Asphalt Concrete Composite	1,258	S.Y.	\$ 36.00	45,288.00	1,258.00	45,288.00	•:	45,288.00	100%	
	Unclassified Excavation		C.Y.	\$ 25.00	10,500.00	420.00	10,500.00		10,500.00	100%	
A6	Haul & Place City-Owned Millings		Ton	\$ 40.00	22,640.00	566.00	22,640.00	•	22,640.00	100%	
A7	Geotextile Fabric for Subgrade Stabilization	1,258		\$ 5.00	6,290.00	1,258.00	6,290.00		6,290.00	100%	
A8 A9	4" Aggregate Base Course, Road Surface Silt Fence	1,258	L.F.	\$ 11.00 \$ 7.00	13,838.00 294.00	1,258.00 42.00	13,838.00 294.00	•	13,838.00 294.00	100%	
	Landscaping	Lump		\$ 1,000.00	1,000.00	1.00	1,000.00		1,000.00	100%	
HIL	zanaseoping.	L	Jonn		Olive Place	1.00	1,000.00		1,000.00	100/6	
B1	Mobilization	Lump	Sum	\$ 24,500.00	24,500.00	1.00	24,500.00	-	24,500.00	100%	
	Traffic Control, Miscellaneous	Lump		\$ 1,350.00	1,350.00	1.00	1,350.00		1,350.00	100%	
	Remove Concrete Sidewalk		S.F.	\$ 7.40	651.20	88.00	651.20		651.20	100%	
	Remove Concrete Approach Pavement		S.Y.	\$ 67.50	742.50	11,00	742.50	:=0	742.50	100%	
	6" PCC Approach Pavement		5.Y.	\$ 115.00	2,530.00	22.00	2,530.00		2,530.00	100%	
	Install 4" Concrete Sidewalk Furnish & Install Detectable Warning Panels		S.F.	\$ 12.50 \$ 60.00	7,437.50 3,600.00	595.00 60.00	7,437.50 3,600.00		7,437.50 3,600.00	100%	
	4" Asphalt Concrete Composite	1,138		\$ 34.00	38,692.00	1,138.00	38,692.00		38,692.00	100%	
	Unclassified Excavation		C.Y.	\$ 24.00	9,000.00	375.00	9,000.00		9,000.00	100%	
	6" Aggregate Base Course, Sidewalk/Bike Trail	1,226		\$ 15.00	18,390.00	1,226.00	18,390.00		18,390.00	100%	
	Silt Fence		LF	\$ 7.00	420.00	60.00	420.00		420.00	100%	
	Inlet Protection		Each	\$ 250.00	250.00	1.00	250.00		250.00	100%	
	Landscaping	Lump		\$ 2,000.00	2,000.00	1.00	2,000.00		2,000.00	100%	
B14	Remove & Reset Mailbox and Post	11	Each	\$ 250.00	250.00	1.00	250.00		250.00	100%	
C1	Mobilization	1	C		sphalt Overlay 25,000.00	1.00	25,000.00		25.000.00	100%	
	Traffic Control, Miscellaneous	Lump Lump		\$ 25,000.00 \$ 5,250.00	5,250.00	1.00	5,250.00		5,250.00	100%	
	Remove Asphalt Concrete		S.Y.	\$ 8.20	5,289.00	645.00	5,289.00		5,289.00	100%	
	2" Asphalt Concrete Composite	9,840		\$ 21.00	206,640.00	9,840.00	206,640.00	170	206,640.00	100%	
	4" Asphalt Concrete Composite		S.Y.	\$ 44.00	28,380.00	645.00	28,380.00		28,380.00	100%	
C6	2" Aggregate Base Course, Sidewalk/Bike Trail		S.Y.	\$ 12.00	7,740.00	645.00	7,740.00	-	7,740.00	100%	
	Landscaping	Lump		\$ 6,000.00	6,000.00	1.00	6,000.00		6,000.00	100%	
C8	Contractor Furnished Topsoil	220	C.Y.	\$ 57.90	12,738.00	220.00	12,738.00	•	12,738.00	100%	
			Origin	I Contract Totals	\$ 545,518.20		\$ 545,518.20	s -	\$ 545,518.20	100%	•
					V 0.0,020.20		0 10,020.20	•		200/0	•
				Ch	ange Orders	III SELECTION				MIT TO	Harry Tolly
	Silt Fence		L.F.	\$ 7.00	(294.00)	(42.00)	(294.00)		(294.00)	100%	
A11	Install Pipe/Asphalt for Drainage	Lump	Sum	\$ 3,500.00	3,500.00	1.00	3,500.00		3,500.00	100%	
B1	Mobilization				(0.1.00.00)		(0.1.00.00)		(5.4.500.00)	4444	
	Traffic Control. Miscellaneous	Lump		\$ (24,500.00) \$ (1,350.00)	(24,500.00)	1.00	(24,500.00) (1,350.00)		(24,500.00) (1,350.00)	100%	
	Remove Concrete Sidewalk	Lump	S.F.	\$ (1,350.00)	(1,350.00) (651.20)	(88.00)	(651.20)		(651.20)	100%	
	Remove Concrete Approach Pavement		S.Y.	\$ 67.50	(742.50)	(11.00)	(742.50)		(742.50)	100%	
	6" PCC Approach Pavement		S.Y.	\$ 115.00	(2,530.00)	(22.00)	(2,530.00)		(2,530.00)	100%	
B6	nstall 4" Concrete Sidewalk	-595		\$ 12.50	(7,437.50)	(595.00)	(7,437.50)		(7,437.50)	100%	
	Furnish & Install Detectable Warning Panels		S.F.	\$ 60.00	(3,600.00)	(60.00)	(3,600.00)	900	(3,600.00)	100%	
	4" Asphalt Concrete Composite	-1,138		\$ 34.00	(38,692.00)	(1,138.00)	(38,692.00)	-	(38,692.00)	100%	
	Unclassified Excavation	-375		\$ 24.00	(9,000.00)	(375.00)	(9,000.00)	•	(9,000.00)	100%	
	5" Aggregate Base Course, Sidewalk/Bike Trail Silt Fence	-1,226 -60		\$ 15.00 \$ 7.00	(18,390.00)	(1,226.00)	(18,390.00) (420.00)		(18,390.00) (420.00)	100%	
	nlet Protection		Each	\$ 250.00	(250.00)	(1.00)	(250.00)	-	(250.00)	100%	
	Landscaping	Lump		\$ (2,000.00)	(2,000.00)	1.00	(2,000.00)	-	(2,000.00)	100%	
	Remove & Reset Mailbox and Post		Each	\$ 250.00	(250.00)	(1.00)	(250.00)		(250.00)	100%	
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	2" Asphalt Concrete Composite	539		\$ 21.00	11,319.00	539.00	11,319.00		11,319.00	100%	
	1" Asphalt Concrete Composite	-629		\$ 44.00	(27,676.00)	(629.00)	(27,676.00)	-	(27,676.00)	100%	
C6 1	2" Aggregate Base Course, Sidewalk/Bike Trail	-597		\$ 12.00	(7,164.00)	(597.00)	(7,164.00) \$ (130,128.20)	-	(7,164.00)	100%	
CO A				nge Order Totals	\$ (130,128.20)		\$ (130,128.20)	\$ -	\$ (130,128.20)	100%	

