



City Council

Agenda Item

Subject: Approval of Change Order No. 1 for the Watertown Foundation Plaza, Project No. 2030 with Gray Construction, Inc. for an increase of \$19,970.79 for a new contract price of \$2,611,637.79

Meeting: City Council - Jul 18 2022

From: Heath VonEye, Public Works Director

BACKGROUND INFORMATION:

On December 9, 2021 three bids were received for the Watertown Foundation Downtown Plaza, Project No. 2030. Gray Construction, Inc. of Watertown, SD had a bid of \$2,591,667.00 for the base bid, alternates 1 through 5, and alley project.

The Project includes a raised stage, interactive water feature, playground equipment, flexible use space, seating areas, fabric shade structures, ornamental fencing, landscaping, irrigation, general site amenities, and new streetscape elements on Kemp Avenue. The Project consists of approximately 7,400 SY of asphalt removals, installation of 700 LF of storm sewer, 1,200 ton of base course, 720 LF of curb & gutter, 2,080 SF of concrete paving, 31,250 SF of concrete sidewalk, and 16,140 SF of synthetic turf.

Change Order No. 1 includes changes to stage footings from the shop drawing review, material changes, and changes to the water service tie-in. During shop drawing review, the manufacturer's design of the stage footings needed to be enlarged to accommodate the loading of the stage. Part of this cost was offset with changes to the seatwall design. Due to availability of materials, the Contractor requested HDPE pipe in lieu of PVC. WMU requested moving the water service line connection for the water feature from 3rd Avenue to Kemp Avenue in order to abandon the existing watermain in 3rd Avenue and not have a watermain under the park.

FINANCIAL IMPACT:

The funding for this project has been budgeted in the Capital Improvement Fund, Account 212-45182-43948 in the amount of \$2,000,000.00. Current revenue sources include commitments from the Urban Renewal District assessments, donations from the Watertown Area Community Foundation (\$500k provided over 5 years), and allocation from the City's capital improvement fund, for a total of \$2.5 million budget.

Bid Schedule A and alternates 1 through 5:

Contract Price: \$2,460,457.00

Change Order No. 1: \$19,970.79

New Contract Price: \$2,480,427.79, which is under budget by \$19,572.21.

Schedule B is budgeted under Capital Improvement Fund, Account 212-43180-43912 in the amount of \$160,000.00. Schedule B was bid at \$131,210.00 and is under budget by \$28,790.00.

SUGGESTED MOTION:

I move to approve Change Order No. 1 for the Watertown Foundation Plaza, Project No. 2030 with Gray Construction, Inc. for an increase of \$19,970.79 for a new contract price of \$2,611,637.79.

STAFF REFERENCE(S):

Justin Petersen, Terry Kelly

ATTACHMENT(S):

[2030 WACF Plaza - Construction Change Order 01 2022.06.29](#)

CHANGE ORDER NO.: 01

Owner: City of Watertown
 Engineer: Confluence
 Contractor: Gray Construction
 Project: Watertown Area Community
 Foundation Plaza
 Date Issued: June 29, 2022

Owner's Project No.: 2030
 Engineer's Project No.: 20007

Effective Date of Change Order: June 29, 2022

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


Description:

Cost adjustments necessary due to final stage footing design calculations, changes to water service tie-in, contractor requested pipe substitutions due to material unavailability and miscellaneous minor modifications to the plans.

Attachments:


See attached Proposal Request #01.

Change in Contract Price	Change in Contract Times: 0 Days
Original Contract Price: \$ <u>2,591,667.00</u>	Original Contract Times: Substantial Completion: <u>October 28, 2022</u> Ready for final payment: <u>November 27, 2022</u>
Increase from previously approved Change Orders No. # to No. #: \$ <u>0</u>	Increase from previously approved Change Orders No.# to No. #: Substantial Completion: <u>N/A</u> Ready for final payment: <u>N/A</u>
Contract Price prior to this Change Order: \$ <u>2,591,667.00</u>	Contract Times prior to this Change Order: Substantial Completion: <u>October 28, 2022</u> Ready for final payment: <u>November 27, 2022</u>
Increase this Change Order: \$ <u>19,970.79</u>	Increase this Change Order: Substantial Completion: <u>N/A</u> Ready for final payment: <u>N/A</u>
Contract Price incorporating this Change Order: \$ <u>2,611,637.79</u>	Contract Times with all approved Change Orders: Substantial Completion: <u>October 28, 2022</u> Ready for final payment: <u>November 27, 2022</u>

Recommended by Engineer (if required)
 By: 
 Title: Project Manager, Landscape Architect
 Date: June 29, 2022

Authorized by Owner

 Civil Engineer

Authorized by Contractor
 By: 
 Title: Contractor
 Date: 6/29/22

Approved by City of Watertown

PROPOSAL REQUEST #01

ATTENTION:	<u>Dustin Brownell</u>	DATE:	<u>05-19-2022</u>
COMPANY:	<u>Gray Construction</u>	PROJECT:	<u>Watertown Area Community Foundation Plaza</u>
ADDRESS:	<u>180 2nd St NE, P.O. Box 123</u>	PROJECT #:	<u>2030 Confluence #20007</u>
CITY/STATE/ZIP:	<u>Watertown, SD 57201</u>	ATTACHMENT:	<u>C103, SP101, SP201, SP503, SP505</u>
EMAIL:	<u>dustin@grayconstruct.com</u>	# OF PAGES:	<u>7 total including cover page</u>
COPY:	Justin Petersen – City Engineering Wyatt Ewing – City Engineering Terry Kelly –City Parks, Recreation & Forestry Andrew Purintun – Infrastructure Design Group		

Per the General Conditions, please submit a quotation estimating the cost adjustments to the Contract Sum and the execute the changes listed below. This is for the contractor's information only, do not stop work unless directed or changes below.

DESCRIPTION:

ITEM NO.1: **C103 – Site Utility Plan**

1. 12” storm sewer pipe; change from pvc to hdpe per contractor request (Gray to provide proposal)
2. 18” storm sewer pipe; change from pvc to hdpe per contractor request (Gray to provide proposal)
3. Provide and install 44LF 18” RCP – between Inlet #1 and Ex JB #1 (Gray to provide proposal)
4. Provide and install 66LF 18” RCP – between JB #1 and Inlet #2 (Gray to provide proposal)
5. Revised 4” water service location per client request (revise per unit costs)
 - a. Per WMU, existing 6” water main in 3rd Street scheduled to be abandoned in 2022.

ITEM NO 2: **SP101 – Site Preparation Plan**

1. Sawcut and remove concrete walk, curb and gutter, and asphalt pavement for relocated 4” water service connection in Kemp Ave (cost add per unit costs)
2. Existing vault – remove lid and fill (Gray to provide proposal - \$527.50 plus markups)
3. Remove existing Senior Center sign and footing (Gray to provide proposal)

ITEM NO 3: **SP201 – Site Layout Plan**

1. Replace concrete walk, curb and gutter, and asphalt pavement for relocated 4” water service connection in Kemp Ave (cost add per unit costs)
2. Revise Seatwall W-3; Replace 60’-0” of seatwall with concrete planter curb (cost deduct per unit costs)
3. Minor modification to playground surfacing dimensions - reduce surface edge by 2” in both directions (no cost change).

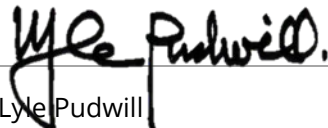
ITEM NO 4: **Bid Items #59 and #60 – Stage footing concrete and reinforcing**

1. Revise quantities per manufacturer submitted final design submittal (cost add per unit costs)

ITEM NO 5: **Bid Items #106 – Existing Tunnel – Select Demolition**

1. Bid item not used. Item removed during bidding (cost deduct)

SENT BY:

 _____

NAME:

Lyle Pudwill
Associate

GRAY

GRAY CONSTRUCTION COMPANY

180 2nd Street NE • P.O. Box 123 • Watertown, SD 57201-0123

Phone: (605) 886-3102 • Fax: (605) 886-7139

www.grayconstruct.com

May 23, 2022

Confluence
440 E 8th St Unit 121
Sioux Falls SD 57103

Attn: Lyle Pudwill

**Re: Watertown Area Community
Foundation Plaza
Project # 2030/ Confluence #20007**

We propose to provide all labor, materials and equipment for Price Request # 01, dated 5/19/2022, for a total **ADD of \$19,970.79.**

Item numbers 1.5, 2.1 & 3.1 are estimated quantities that Confluence and Gray Construction came up with. The depth of the existing line will determine the width of the excavation. If quantities are drastically different we will need to adjust in another Price Request.

Please call if you have any further questions. Thank you.

GRAY CONSTRUCTION COMPANY

Dustin Brownell

Dustin Brownell
Estimator/Project Manager
Dmb/db



General Contractors Since 1903

Victor E. Brownell, President • Dustin M. Brownell, Vice President
Travis O. Torgerson, Secretary-Treasurer



GRAY CONSTRUCTION COMPANY

**Watertown Community Foundation Plaza
Summit School**

**Cost Estimate
Date: 5/23/22**

**Estimator: Dustin Brownell
TYPE: PR #1 Dated 5-19-2022**

ITEM NUMBER	ITEM DESCRIPTION	UNIT	QUANTITY	MAT. UNIT PRICE	SUBCONT/ LABOR UNIT PRICE	MATERIAL	LABOR	TOTAL
item 1.1	12" Storm Sewer L&L (proposal)	LF	411	\$0.00	(\$10.00)	---	---	(\$4,110.00)
item 1.2	18" Storm Sewer L&L (proposal)	LF	158	\$0.00	(\$17.00)	---	---	(\$2,686.00)
item 1.3	18" RCP L&L (proposal)	LF	44	\$0.00	\$68.00	---	---	\$2,992.00
item 1.4	18" RCP L&L (proposal)	LF	66	\$0.00	\$68.00	---	---	\$4,488.00
item 1.5	4" Water Service (Unit Price # 33)	LF	-30	\$0.00	\$32.50	---	---	(\$975.00)
item 2.1	Sawcut Asphalt (Unit Price # 8)	LF	50	\$0.00	\$4.07	---	---	\$203.50
item 2.1	Sawcut Conc. Walk (Unit Price # 9)	LF	8	\$0.00	\$4.95	---	---	\$39.60
item 2.1	Remove Conc. Walk (Unit Price # 10)	SqYd	4	\$0.00	\$4.35	---	---	\$17.40
item 2.1	Remove Asphalt (Unit Price # 11)	SqYd	27	\$0.00	\$3.66	---	---	\$98.82
item 2.1	Remove Curb & Gutter (Unit Price # 13)	LF	8	\$0.00	\$3.50	---	---	\$28.00
item 2.2	Remove Lid & Fill Clausen (proposal)	Each	1	\$0.00	\$527.50	---	---	\$527.50
item 2.3	Labor to Remove Sign (proposal)	Hrs	6	\$0.00	\$55.00	---	---	\$330.00
item 2.3	Labor to remove footing (proposal)	Hrs	4	\$0.00	\$55.00	---	---	\$220.00
item 2.3	Clausen Haul off (phone call)	All	1	\$0.00	\$500.00	---	---	\$500.00
item 2.3	Remove Electrical	Each	1	\$0.00	\$0.00	---	---	no cost change
item 3.1	Agg. Base Course (Unit Price # 41)	Tons	7	\$0.00	\$15.08	---	---	\$105.56
item 3.1	Concrete Walk (Unit Price # 43)	SF	41	\$0.00	\$9.86	---	---	\$404.26
item 3.1	Curb & Gutter (Unit Price # 48)	LF	8	\$0.00	\$34.78	---	---	\$278.24
item 3.1	Asphalt Pave/Patch (Unit Price # 52)	Tons	8	\$0.00	\$228.00	---	---	\$1,824.00
item 3.2	Conc. Planter Curb (Unit Price # 53)	LF	60	\$0.00	\$23.20	---	---	\$1,392.00
item 3.2	Seatwall 3 (Unit Price # 112)	LF	-60	\$0.00	\$202.00	---	---	(\$12,120.00)
item 3.3	Play Ground Area Dimensions	All	0	\$0.00	\$0.00	---	---	No Cost Change
item 4.1	Stage Concrete (Unit Price # 59)	CuYd	22	\$0.00	\$522.00	---	---	\$11,484.00
item 4.2	Stage Rebar (Unit Price # 60)	LBS	6715	\$0.00	\$2.34	---	---	\$15,713.10
item 5.1	Existing Tunnel Bid Item # 106	LS	-1	\$0.00	\$1,000.00	---	---	(\$1,000.00)

PAGE #1 TOTALS

\$0 \$0 \$19,755

O.H.& P. on items Green Items 10% 154 \$19,909.13
 Bond & Association on Green Items 31 \$19,939.96
 Excise tax on Green Items 31 \$19,970.79
Grand Total: \$19,970.79

Quote: \$19,970.79 Add

Breakout

PVC To HDPE Credit (1.1&1.2) (\$7,444.53)
 18" RCP (1.3&1.4) \$8,193.80
 4" Water service change (1.5,2.1,3.1) \$2,024.38
 Remove Lid & Fill (2.2) \$577.84
 Remove Sign & Footing (2.3) \$1,150.20
 Seatwall Change (3.2) (\$10,728.00)
 Playground Size Modification No Cost Change
 Stage Concrete Adjustments (4.2) \$27,197.10
 Existing Tunnel Credit Bid Item # 106 (5.1) (\$1,000.00)
\$19,970.79

Dustin Brownell

From: Loren Beld <loren@lsons.net>
Sent: Saturday, May 21, 2022 9:26 PM
To: Dustin Brownell
Subject: Re: WACF Plaza - Proposal Request #1

Item 1.1 dual wall 34.00 per foot
Item 1.2 dual wall 58.00 per foot
foot.

Item 1.3 rcp 68.00 per
Item 1.4 rcp 68.00 per foot

Loren Beld

LL & Sons Excavating, Inc.
605-881-8168

On May 20, 2022, at 3:31 PM, Dustin Brownell <dustin@grayconstruct.com> wrote:

Item # 1.1 -~~\$10.00~~ per LF (Original price at \$44.00 per l.ft)
Item # 1.2 -~~\$17.00~~ Per LF (Original Price at \$75.00 per l.ft)

