

TO: MAYOR AND CITY COUNCIL

FROM: Neil Jensen, City Administrator

SUBJECT: John Burch Park Project Change Order #2

MEETING DATE: October 15, 2024

BACKGROUND

There was a couple issues that came up in the field and were discussed by the engineering team to be corrected or added.

Unstable soil was detected under the wall and needed to be corrected before constructing that portion of the wall. Also, an existing dugout under the one being demolished was found and needed removal before the new dugout could be constructed.

It was decided that concrete would be the best option beside the stairs going down to the dugout and to provide a landing. This would provide for a maintenance free area instead of rock landscaping. It seemed the rock would make its way onto the steps and cause a slipping hazard.

It was decided to have one contractor make the dugout rail and padding so they are the same. This is a subtract from the project.

STAFF RECOMMENDATION

Please make a motion to approve Change Order #2 for John Burch Park Wall Project.

REQUESTED COUNCIL ACTION

Please make a motion to approve Change Order #2 for John Burch Park Wall Project.

CHANGE ORDER

CHANGE ORDER NO.: 2 PROJECT NO.: 9897.00
PROJECT NAME: John Burch Park Improvements
LOCATION: Cannon Falls, MN
CONTRACTOR: Blakeborough Hardscapes
ADDRESS: 24375 Edenvale Trail, Elko New Market, MN 55020

TO CONTRACTOR:

You are hereby ordered to make the following change(s) in the plans and/or specifications for the above designated project:

1. Description of change(s) to be made:
 - a) Soil correction underneath south 84' of wall
 - b) Removal and disposal of old dugout underneath existing dugout
 - c) Removal of safety padding from contract
 - d) Removal of 4' dugout guardrail from contract
 - e) Construction of additional concrete spillway along existing stairs and concrete landing behind backstop fence to new dugout.
2. Reason for ordering change:
 - a) Unsuitable foundation soils for retaining wall as determined by Geotechnical Engineer. Payment includes excavation, disposal, and replacement of unsuitable materials.
 - b) A second dugout slab and foundation were found below the existing dugout.
 - c) Removal of safety padding from contract per recommendation from baseball organization for JBP.
 - d) Dugout guardrail is being supplied by the 3rd base contractor.
 - e) Provide for no maintenance area behind backstop fence near dugout.
3. Settlement for the cost of the above change is to be made as follows:
 - a) +\$3,470.00
 - b) +\$1,100
 - c) -\$1,000
 - d) -\$2,170
 - e) +\$3,750
4. This change order increases the contract time by 0 working days.

5. Summary of Costs:

Original Contract Price	\$ <u>734,500</u>
Net increase of this Change Order	\$ <u>5,150</u>
Total increase of Previous Change Order(s)	\$ <u>39,045</u>
Total increase of all Change Orders to Date	\$ <u>44,195</u>
Total Revised Contract Price to Date	\$ <u>778,695</u>

2905 South Broadway
Rochester, MN 55904-5515
Phone: 507.288.3923
Fax: 507.288.2675
Email: rochester@whks.com
Website: www.whks.com



Agreed to by:	_____	_____	_____
	Owner's Authorized Rep.	Title	Date
Agreed to by:	<u>Jake Blakesborough</u>	_____	_____
	Contractor's Authorized Rep.	Title	Date
Recommended by:	<u>D. D. Sill</u>	Asst. City Engineer	10-7-2024
	Engineer	Title	Date



FIELD OBSERVATION REPORT

PROJECT: John Burch Park **DATE:** 8/22/2024

LOCATION: Cannon Falls, MN **GS #:** 24BHL002

REQUESTED TASK:

- | | | | |
|-------------------------------------|-------------------------------|--------------------------|-------------------------------|
| <input type="checkbox"/> | Reinforcing Steel Observation | <input type="checkbox"/> | Structural Steel Observation |
| <input checked="" type="checkbox"/> | Excavation Observation | <input type="checkbox"/> | Pre-Cast Concrete Observation |
| <input type="checkbox"/> | Proofroll Observation | <input type="checkbox"/> | Wood Framing Observation |
| <input type="checkbox"/> | Masonry Observation | <input type="checkbox"/> | Anchor Observation |
| <input type="checkbox"/> | Other: | | |

Time of Site Arrival: 10:30 AM Time of Site Departure: 11:15 AM

Weather Conditions: Partly Cloudy Contractor on Site: Blakeborough

Plans Used: GeoWall Designs Last Revised: 7/2/2024

Field Observations: Joe Carlson conducted an excavation observation for a section of the retaining wall that required soil corrections, extending from Station 0+84 to Station 1+06.00. Upon arrival, a 5/8" probe was utilized within the footing trench. The probe identified poor soil conditions that necessitated removal. Probing continued as the trench was excavated. Excavation proceeded until the unsuitable subgrade soils were removed to an average subcut depth of 3 feet below proposed wall bottom elevation. The remaining subgrade soils were determined to be acceptable for structural fill and wall bearing based on the results of our observations in conjunction with probing conducted. The contractor will use structural fill to backfill the subcut areas. The structural fill will consist of clean crushed gravel. Oversizing of the structural fill was discussed and was to be provided.

Open Discrepancies:



FIELD OBSERVATION REPORT

PROJECT: John Burch Park **DATE:** 8/23/2024

LOCATION: Cannon Falls, MN **GS #:** 24BHL002

REQUESTED TASK:

<input type="checkbox"/>	Reinforcing Steel Observation	<input type="checkbox"/>	Structural Steel Observation
<input checked="" type="checkbox"/>	Excavation Observation	<input type="checkbox"/>	Pre-Cast Concrete Observation
<input type="checkbox"/>	Proofroll Observation	<input type="checkbox"/>	Wood Framing Observation
<input type="checkbox"/>	Masonry Observation	<input type="checkbox"/>	Anchor Observation
<input type="checkbox"/>	Other:		

Time of Site Arrival: 9:30 AM Time of Site Departure: 11:30 AM


Weather Conditions: Partly Cloudy Contractor on Site: Blakeborough

Plans Used: GeoWall Designs Last Revised: 7/2/2024

Field Observations: Andrew Kopacek of GeoServices conducted an excavation observation for a section of the retaining wall where subgrade soils were questionable, extending from Station 0+00 to Station 0+84.00. Upon arrival, a 5/8" probe was utilized within the trench, which was currently at 3 inches below the bottom of footing elevation near Station 0+80. The probe identified poor soil conditions that necessitated removal from below the wall. Probing continued as the trench was excavated towards Station 0+00. Excavation proceeded until the unsuitable subgrade soils were removed to total subcut depths ranging from 2 feet to 3.5 feet below proposed wall bottom elevation. The average correction along this stretch was about 2.5 feet. The remaining subgrade soils were determined to be acceptable for structural fill placement and wall bearing based on the results of our observations in conjunction with probing conducted. The contractor will use structural fill to backfill the subcut areas. The structural fill will consist of clean granular soils. Oversizing of the structural fill was discussed and was to be provided. The top 6" leveling pad of gravel will be installed over the structural sand fill, as per the retaining wall plans.

Open Discrepancies:

Cannon Falls
John Burch Park Wall
10.03.2024 01:17 PM



ADDITIONAL CONCRETE.
PLAN HAD 3' WIDE SLAB
FROM DUGOUT DOOR TO
EXISTING LANDING.
ADDITIONAL CONCRETE
ALONG STAIRS TO
PROVIDE DRAINAGE
AND PROTECT EXISTING
STAIRS DURING
CONSTRUCTION. WALL
MODIFIED SO THEIR IS
NO GAP.



JOHN BURCH PARK



WHKS
Cannon Falls John Burch
08.09.2024 10:51 AM
44.50803, -92.90978
115 7th St N, Cannon Falls, MN

