

CONTRACT SUMMARY PAGE (INTERNAL USE)

Contract Number: PAR81057 Version: 2 Desc: PAR MeadowboorkNorthWellReplac

Supplier Name: VANCON INC

Comments: PAR - CON PAR81057 - Meadowbrook Golf Course North Well Replacement according the complete project manual (including general conditions, specs, including amendments to specs, SLCo design and construction standards and procedures, project manual, plans, and drawings). County to pay an amount not to exceed \$1,640,570.00 for the work in the base bid plus alternate 1. Term 134 days from Notice to Proceed, plus 14 days for punch list items, plus 1 yr warranty to approx. 03/31/2022// Change Order #1 deduct \$46,126.14 for a total contract amount of \$1,594,443.86 (Existing encumbering PO will either need to be reduced or closed short); 7 days added to the original contract completion date

Contract Amount: \$1,640,570.00

Agency Name: Parks

Period Performance from 10/22/2021 to 4/7/2023

Procurement Type: CON PAR81057

Reason Code: CO - CONST

Buyer: MEmery





18 April 2022

Jennifer Wilson, Mayor Salt Lake County 2001 South State Street, N-2100 Salt Lake City, Utah 84190

Subject: CONTRACT CHANGE ORDER #1:

Meadowbrook Golf Course – North Well Redrill Contractor: Van Con Construction, Inc.

Contract No: PAR81057

JENNIFER WILSON Salt Lake County Mayor

Robin Chalhoub Community Services Department Director

PARKS & RECREATION DIVISION

Martin Jensen
Division Director

Salt Lake County Government Center 2001 South State Street Suite S4 700 Salt Lake City UT 84114

385 / 468-1800 385 / 468-1799 fax Honorable Mayor Wilson:

Construction of the Meadowbrook Golf Course North Well Redrill project is approaching completion, and we propose to make a modification to the contract. The County project manager and the design consultant have reviewed the change order, and the itemization and justification appear accurate and correctly assessed.

We respectfully request that this change order be approved and that the Contracts & Procurement Division be directed to prepare and process all necessary documents to effect the change.

CHANGE ORDER #1:

The Contractor is hereby directed to perform the following itemized work specified in the above referenced contract, in accordance with all the provisions of the original contract documents, including the specific technical sections that apply.

<u>Item 1:</u> The Contractor is directed to remove the 4'x4'x5' pre-cast concrete valve vault, remove the pitless adapter, and remove the bollards associated with the vault.

<u>Justification</u>: Following the "Well Development," by pumping, artesian water conditions were encountered that required the redesign of the water delivery system. Also, it was discovered that there are significant lead times for pre-cast vaults. Thus, it was decided to modify the system and forgo using a pre-cast vault to surround the new well. The dollar value of this work is:

Deduct \$41,658.50

<u>Item 2:</u> The Contractor is directed to cast-in-place a 7' square vault around the new well head, with a gravel base, and backfill against the vault and hold the backfill with a boulder retaining wall. Also, install a well drain, a new water-tight well head, air valve ports, pump motor cable, sounder tube, a flow meter, and a discharge pipe as reflected in the revised project drawings, C-03, GC-02 and M-01.





<u>Justification:</u> Following the "Well Development," by pumping and artesian water conditions were encountered, a redesign of the water delivery system was required. Also, due to long lead times for pre-cast vaults it was decided to cast-in-place a concrete vault to surround the new well. As such, a little more site work is required around the vault. Finally, to measure water usage, it was decided to add a flow meter to the system. This was not part of the original design. The dollar value of this work is:

Add \$47,650.00

<u>Item 3:</u> The Contractor is directed to remove approximately 100 square feet of broken concrete path and replace it with new concrete.

<u>Justification</u>: During the installation of the new well water supply line, part of the existing concrete maintenance path had to be removed and replaced. Abutting this subject section was another section of concrete path that was severely cracked and settling. Thus, it was decided to replace this section at the same time of replacing the other section of path. The dollar value of this work is:

Add \$1,000.00

<u>Item 4:</u> The Contractor is directed to change from an open trench method to install the water supply line from the well to the pond in favour of a direct drill method to install the pipe.

<u>Justification:</u> Prior to beginning work to install the new water supply pipe from the new well to the pond, it was discussed if the pipe could be installed via a direct drill method instead of the convention open trench method. After review, it was determined that the direct drill method could use, and it would reduce the amount of disturbance to the golf course and reduce the amount of landscape restoration work required. The dollar value of this work is:

Deduct \$50,917.64

<u>Item 4:</u> The Contractor did not perform a geophysical log (Neutron Log) of the newly drilled well.

<u>Justification</u>: During the drilling of the new well, the well drilling subcontractor was to perform several geophysical logs of the borehole per the project specifications. The specific log not performed was the Neutron Log. After the matter was discussed, it was determined that the information obtained from the other logs was sufficient. However, since the log was not performed, it was agreed that the cost of the work would be credited back to the project. installation of the new well water supply line, part of the existing concrete maintenance path had to be removed and replaced. Abutting this subject section was another section of concrete path that was severely cracked and settling. Thus, it was decided to replace this section at the same time of replacing the other section of path. The dollar value of this work is:

Deduct \$2,200.00

<u>Time Extension:</u> Seven (7) days to the original contract completion date.





 Summary:
 Original Contract Amount
 \$ 1,640,570.00

 Change Order #1
 Deduct
 \$ 46,126.14

Adjusted Contract Amount \$ 1,594,443.86

PROJECT DIRECTOR'S STATEMENT:

The work of this change order is consistent with the original project intent and the established funding requirements for the activity.

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Signature: Walt Gilmore Digitally signed by Walt Gilmore Date: 2022.05.04 10:31:13	
Division Director or Designee	
Signature:	
Department Director or Designee	
CHANGE ORDER APPROVAL: Effective as of this date, the above changes are the conditions of the subject contract documents	•
Signature: Kimberly Barnett Digitally signed by Kimberly Barnett Date: 2022.05.04 17:27:43 -06'00'	
Mayor Jennifer Wilson or Designee Salt Lake County	Date

CONTRACTORS ACCEPTANCE:

Signature of the Contractor indicates Contractor's agreement herewith. Contractor agrees that the terms, contract sum, scope of Work, and time specified in this Change Order shall constitute full accord and satisfaction, and complete adjustment to the Agreement and include all compensation of every kind or character Contractor will receive for such change in the contract terms, sum, scope of the work and time.

Nick Golding Digitally signed by Nick Golding DN: cn=Nick Golding, cn=0 ovanCon, Inc, ou=Project Manager email=Nick@wedigutah.com Date: 2022.04.29 1152:23 -0610*	4/29/22
Contractor's Signature	Date
pc: Nicholas Golding, VanCon Construction, Inc. Project file	
ec: Walt Gilmore, Park Planning & Development Section Manager Martin Jensen, Parks & Recreation Division Director	
Approved as to form: Digitally signed by David A.	
Johnson Date: 2022.04.15 10,205.9	





Salt Lake County Parks & Recreation Park Planning & Development Section

2001 South State Street, Room S4 700 Salt Lake City, Utah 84114 385-468-1800



PROPOSAL REQUEST

DATE: January 26, 2022

PROJECT: Meadowbrook GC North Well 4197 S 3100 W. Taylorsville, UT 84123	PROPOSAL REQUEST NO.: 1
TO CONTRACTOR:	COUNTY CONTRACT NO.: PAR81057
VanCon Inc.	
1825 N. Mountain Springs Pkwy	
Springville, UT 84663	

Please submit an itemized quotation, complete with back-up documents signed by the subcontractors and the material suppliers. Indicate all labor, equipment, material quantities, cost and/or time associated with a proposed modification to the Contract Documents described herein.

THE PROPOSAL REQUEST IS NOT A CHANGE ORDERNOR A DIRECTIVE TO PROCEED WITH THE WORK DESCRIBED HEREIN.

DESCRIPTION:

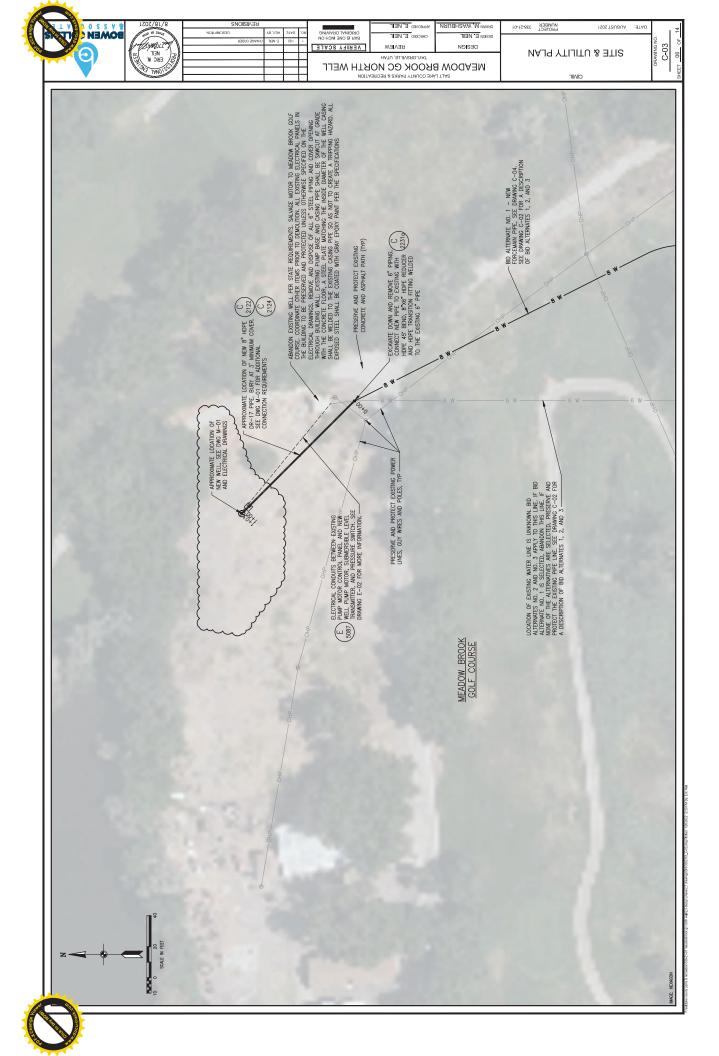
After reviewing the current artesian conditions at the well head, we would like to adjust the construction of the well head. The design changes include; removing the 4'x4'x5' concrete valve vault; removing the pitless adapter; removing the bollards; installation of a new 7' square vault around the new well with gravel support; installation of a well drain; installation of a new water-tight well head; ports for air valve, pump motor cable, sounder tube, and discharge pipe; placing fill and boulders around vault; and all other improvements shown on the attached document.

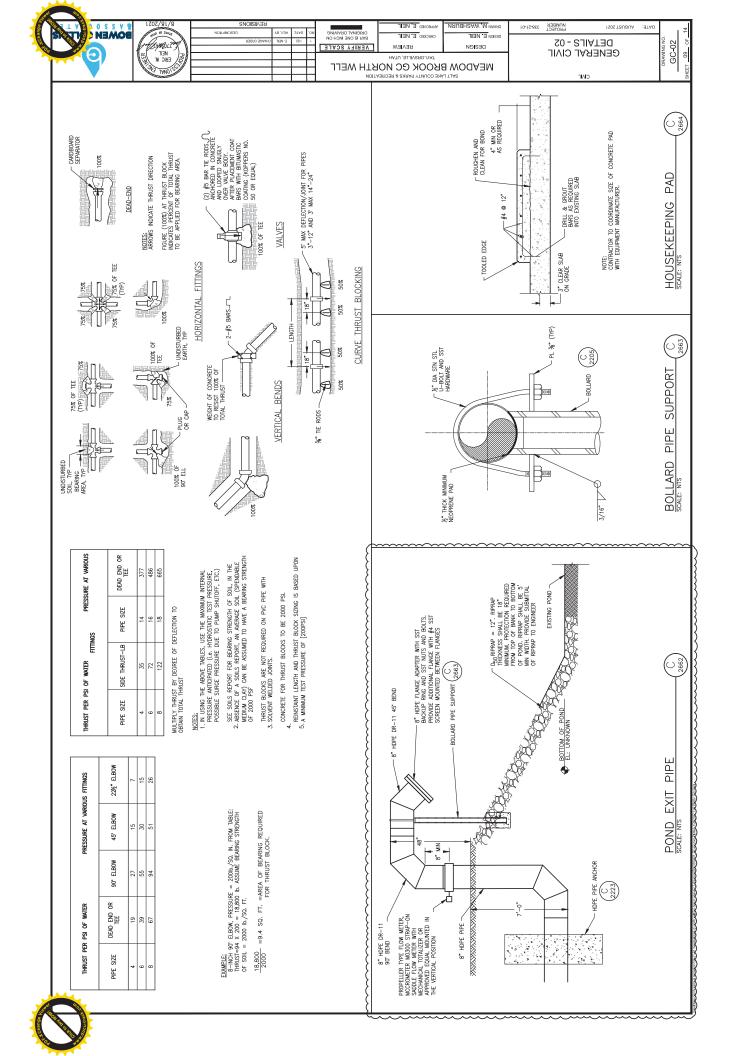
The discharge end of the pipeline into the pond has been adjusted to bring the pipe above grade and a flow meter added.

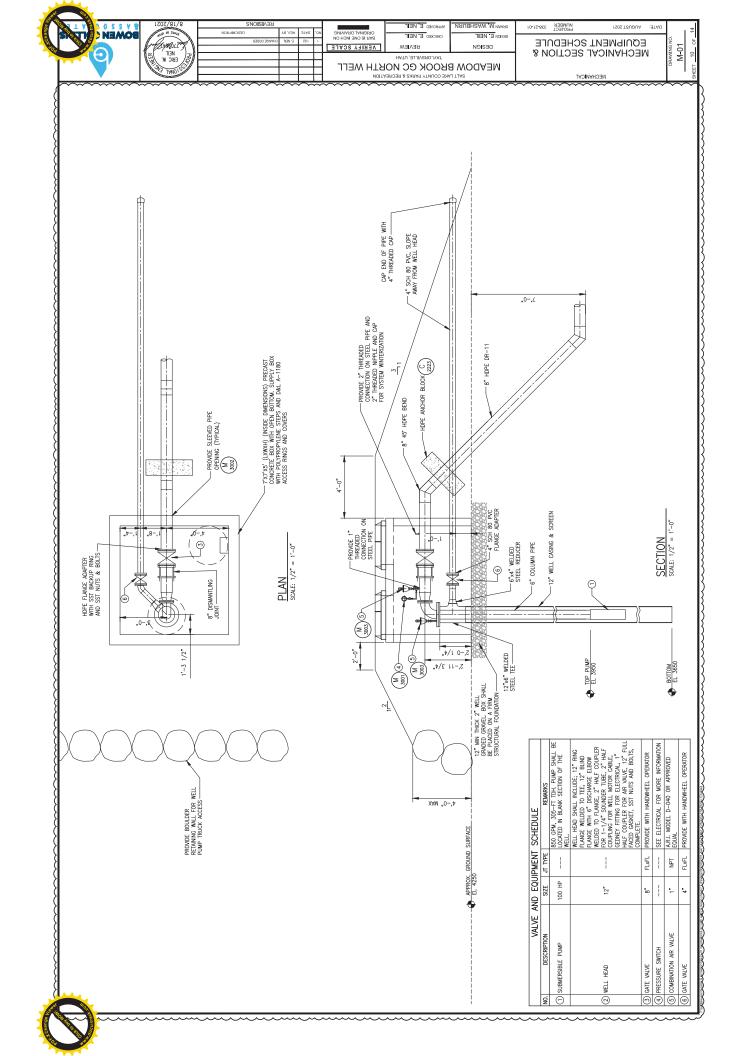
SUPPORTING DOCUMENTS: See the attached revised Drawings C-03, GC-02, M-01.

EXPLANATION OF NEED: SITE AND WELL CONDITIONS WARRANT UPDATING PREVIOUS DESIGN.

COPIES TO: ANGELO CALACINO, NATE LUNDBERG











SLCo MBGC - Proposal Request #1 w/ Credits

Van Con Inc.

1825 North Mountain Springs Pkwy

Springville, UT 84663

Contact: Nick Golding
Phone: 801-491-8898
Fax: 801-491-8883

Bowen & Collins: Eric Neil

Fax:

Job Name:
Date of Plans:
Revision Date:

MBGC North Well Redrill

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ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	AMOUNT
A-08	Geophysical Logging	1.00	LS	-2,200.00	-2,200.00
A-17	A-17 Well Devleopment by Pumping (CREDIT)	12.00	HRS	-486.00	-5,832.00
A-23	A-23 Pipe Bollard (CREDIT)	6.00	EA	-2,500.00	-15,000.00
A-27	A-27 Pitless Adapter (CREDIT + Pump Increase Cost)	1.00	LS	-11,847.20	-11,847.20
A-28	A-28 Pre-Cast Valve Vault (CREDIT)	1.00	LS	-9,000.00	-9,000.00
A-33	A-33 4" Thick Asphalt (Additional Quantity)	1.00	CY	1,000.00	1,000.00
CO-1	Steel Fabricated Materials for Well Head	1.00	LS	14,000.00	14,000.00
CO-1	Cast in place	1.00	LS	16,900.00	16,900.00
CO-1	Additional Piping w/ Flow Meter	1.00	LS	8,600.00	8,600.00
CO-1	Excavation/Placement Site Work	1.00	LS	8,150.00	8,150.00
RFI #1/A-36	Landscape and Irrigation Restoration (50% CREDIT)	0.50	LS	-145,000.00	-72,500.00
RFI #1	Actual Cost for Landscape Retoration	1.00	LS	15,678.36	15,678.30
RFI #1	New 8" HDPE DR 11 vs DR 17	1,200.00	LF	4.92	5,904.00

GRAND TOTAL \$-46,146.84

NOTES:

A-08 Geophysical Logging

- Credit for quantity not used
- Price per Lang Equipment

A-17 Well Development by Pumping (CREDIT)

- Credit for quantity not used
- Price per original bid schedule

A-23 Pipe Bollard (CREDIT)

- Eliminated per Proposal Request #1
- Price per original bid schedule

A-27 Pitless Adapter (CREDIT + Pump Cost Increase)

- Eliminated pitless adapter per Proposal Request #1; Steel Pipe for well instead
- Price per original bid schedule + additional cost for pump due to the delay in confirming order





- iminated Pre-cast vault per Proposal Request #1; cast-in-place vault instead
- Price per oringal bid schedule

A-33 4" Thick Asphalt (Additional Quantity)

- 6" was placed instead of 4" making total quantity 5 CY's
- Price per original bid schedule

Proposal Request #1

- Per Proposal Request #1 the following costs are in addition to the original scope of work. Costs include Labor, Equipment, and Material
- Steel Fabricated Materials for Well Head
- Cast in Place Vault
- Additional Piping and Flow Meter
- Excavation/Placement of fill for new vault

RFI #1 Directional Drill vs Open Cut Method

- Credit per 50% split of Landscape Restoration for Value Engineering
- Cost for DR 11 vs DR 17; DR 11 was needed per the engineer to complete the Directional Drill
- Cost for Landscaping Still needed

Total Credit = (50,918)

ALSO 7 additional days to Substantial Completion

If you have any questions or concerns please let me know

Thanks Nick Golding

VanCon, Inc Project Manager 714-717-3048