



Deputy Treasurer, Michael Black <deputytreasurer@springcityutah.org>

Fw: Well abandonment

1 message

george kenzy <gkenzy@hotmail.com>

Tue, Oct 4, 2022 at 12:49 PM

To: Mike Black <deputytreasurer@springcityutah.org>

This is the 4-D bid which is \$17,500 with a caveat that the actual cost may be less (less cement required) or more if the injection pump costs increase due to time. George

From: David Worwood <dave@waterwellservice.com>**Sent:** Tuesday, September 13, 2022 3:06 PM**To:** gkenzy@hotmail.com <gkenzy@hotmail.com>**Cc:** deputytreasurer@springcityutah.org <deputytreasurer@springcityutah.org>**Subject:** Re: Well abandonment

George

Here is the email I sent to Michael a couple of weeks ago. Since then I learned the grout pump is going to cost close to \$2000.00 on top of the estimated cost I put in the email.

Call me with any questions.

David Worwood

4-D Plumbing/Water Well Service

66 South Main

Nephi Utah 84648

435-623-1199

From: David Worwood**Sent:** Tuesday, August 30, 2022 3:22 PM**To:** bar8spread@gmail.com**Cc:** deputytreasurer@springcityutah.org**Subject:** Fw: Well abandonment

From: David Worwood**Sent:** Thursday, August 25, 2022 4:26 PM**To:** deputytreasurer@springcityutah.org**Subject:** Well abandonment

Michael

I have not received a price for the grout pump yet so I will make a guess on that cost. The cost to pump 30 yards of state spec grout into the 12 well is

\$17,800.00. If the well takes more grout than the 30 yards the price will increase accordingly, if it takes less from the cement company we will adjust downward as well. The pump company will not give me a firm quote as they are hourly and by the yard with travel mileage. I am guessing at both of those figures. This is not a rock solid bid because of those factors but I anticipate it to be very close to the correct price, I just need to leave room for corrections at the end if they occur.

Sometimes the aquifer will take almost as much grout as the well and that could up the yardage a bit. I figured 1 1/2 times the well volume.

Thank You for the opportunity to quote this project

Sep 7, 2022

Michael Black
RE: 45 S. 100 E. Spring City, UT

Via e-mail: Deputytreasurer@springcityutah.org
Phone: (435) 469-0259

Dear Michael:

Mike Zimmerman Well Service, LC, appreciates the opportunity to quote our services on your project. Established below is our 'Price Proposal' for the work in question.

DESCRIPTION	UNIT	QUANTITY ESTIMATE	UNIT \$	EXTENDED \$
1. Abandonment 12"	EA	1	\$45000.00	\$45,000.00
			TOTAL:	\$45,000.00

DEPOSIT IS REQUIRED BEFORE ABANDONMENT WILL BE DONE AND SCHEDULED.

Price does not include permits, site preparation or trenching.

Price does not include clean up of landscaping

Mike Zimmerman Well Service, LLC/MH (801) 250-1400

No: 0027

Todd Stewart
Richfield, UT

435-979-1642

Spring City Town

Address:

Phone:

email:

Purchase Order Number:

CASH

CHARGE

C.O.D.

SOLD BY

Date: 9/23/22

QUAN.

DESCRIPTION**AMOUNT**

well abandonment

1000000

Includes rig and equipment mobilization

Cement truck & Materials

5000.00

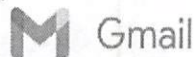
Sales Tax

Received
by _____

TOTAL

15,000.00

THANK YOU, WE APPRECIATE YOUR BUSINESS!



Deputy Treasurer, Michael Black <deputytreasurer@springcityutah.org>

Fw: Spring City Well #1

1 message

george kenzy <gkenzy@hotmail.com>

Thu, Sep 1, 2022 at 3:27 PM

To: Mike Black <bar8farm@gmail.com>, Mike Black <deputytreasurer@springcityutah.org>

Here it is.... at \$20,000 it will take a lot of bake sales to pay for this:))

From: Kyle Widdison <widdisonturbine@gmail.com>**Sent:** Thursday, September 1, 2022 3:13 PM**To:** gkenzy@hotmail.com <gkenzy@hotmail.com>**Subject:** Spring City Well #1

George Kenzy,
Spring City Corp.
45 South 100 East
Spring City Utah 84662

QUOTE to abandon old Well #1

George I have done research into this well and am responding to your request to permanently abandon the well. The letter I received had a few errors that I will correct here to confirm we are discussing the same well.

1. Well #1 was drilled in 1934 as a Drought Relief Well.
2. The well is located on the SE corner of the intersection of 200 W and 200 S. Not the NW corner as described.
3. The actual water right # is 65-1092 not 65-1082 as described.
4. The measured POD from the states GIS web viewer is:
S 622' W 668' N4 S32 T15S R4E SLBM
5. A replacement well was drilled on the NE corner of this intersection in 1986.
Sierra Drilling from Heber City was the contractor.
The POD for this replacement well is actually;
S 498' W 603' N4 S32 T15S R4E SLBM

It is my understanding that the driller left the site without abandoning the old well.
Both of these wells as described above are visible from "street view" on Google Earth.
The new well sits just north of a concrete vault and is on a pitless adapter. A primer red Baker well cap is visible.
The old well can be seen sticking up about 4' as described and appears to be 12" casing with a blank steel plate welded to the top.
The well is just outside a wooden fence that has a clipped corner on the property.

If I have described these well accurately I will provide pricing here with a couple of options.

1. Mobilize to the site and remove the well cap.
 2. Install a grout line to the bottom of the well.
 3. Pump sstie spec grout from the bottom of the well back to the surface.
The grout would be a 50/50 sand cement mix. (14 bag sand mix)
 4. Remove the grout tube and allow the grout to set.
 5. Demobilize from the site.
- This price included the items above and the required state reports.
L/S price. \$ 19,450.00

In addition to this you have an additional item to complete.
After the grout set we are required to dig around the casing and cut it off a min of 1.5' below grade.

6. Mobilize our backhoe to Spring City to dig up the well and cut the casing off.

L/S price. \$2,750.00

OR:

6. The City to provide a backhoe for 1 hour to assist with digging the casing up.
We would be at the site to cut the casing off at the correct depth and to witness the burial.
The City would be responsible to dispose of the casing remnant.
We would come with just one person and a torch to cut the casing off.
L/S price. \$ 500.00

We could do this work if approved in about 90 days from now.

Thank you, Kyle Widdison



widdisonturbine@gmail.com
HTTP://WWW.WIDDISONTURBINE.COM

12645 S Minuteman Dr BLDG B
DRAPER, UT 84020

OFFICE: 801-571-8509
FAX: 801-571-3769

Power West Engineering LLC
PO Box 975
Draper, UT 84020 US
kathie.manning@powerwesteng.com www.powerwesteng.com



POWER WEST
ENGINEERING

Estimate

Attn.:
Kent Kummer
Spring City
45 South 100 East Spring City, Utah 84662

Estimate #: PWE-080122-1CE
Date: 08/01/2022



MC4 – Mobile Collection System

Each MC4 ships with one or more of the following options:
RF Radio Unit
Choice of CF-33 tablet with laptop keyboard or FZ-G2 tablet
Choice of Wiring
Choice of dock mounting

RF Unit

MC4Core RF Unit w/ Panasonic 2 in 1 Computer
MC4Core RF Unit w/Panasonic Tablet
MC4Core RF Unit w/No Computer Option

DCU-5320-301	Includes Datalogging capanility and SCM+ support	\$ 21,875.00
		\$ 17,875.00
		\$ 12,500.00

Computer Options (Pick 1)

Panasonic 2-in-1 Ruggedized Computer CF-33 with Windows 10 Pro	OEM-5108-002	US - CF-33 Panasonic 2-In-1 Tablet MK2 Win10 Pro, 16G, 512GB SSD, 4G Lte, 5 Year Protection Plus.
Panasonic FZ-G2 Ruggedized Tablet. Windows 10 Pro	OEM-5243-001	US - FZ-G2 Toughpad Mk1 10" Tablet Win10, 512GB SSD, 16G, 4G LTE w/GPS, includes OEM-5243-x70 2D Bar Code, 3Yr FZ-G2 Warranty
No Laptop or Tablet		Customer must provide monting and power for the computer

Wiring Options (Pick 1)

Permanent - Hardwire power to the vehicle	KIT-0060-001	Kit includes: Battery Power Pigtail, 72" Power Cable, Throught the roof integrated antenna
Portable - Using accessory power in vehicle	KIT-0060-101	Kit includes: Automotive power socket, Magnetic integrated antenna mount

Premium Accessory Kit (Included with every MC4Core)

DCU-5302-602	Power Distribution Box, 72" Power Cable, Antenna with Gasket, Safety Harness for MC unit mounting to seat back
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Required Software & Licensing (Pick On Premise or Hosted Option)

On premise software option

				Annually
FCSHH-ED	FCS Software, Up To 2500 Endpoints, Electronic Delivery	\$	2,600.00	
SVC-FCSHH-ED	FCS Software, Up To 2500 Endpoints, Electronic Delivery - Annual Service			\$ 2,380.00
FCS INSTALL	FCS Software Install and remote training by certified installer	\$	3,500.00	
IMA-SETUP-FEE	Itron mobile for FCS - IMA Setup Fee	\$	350.00	
IMA D-HH-SUB-E	IMA Driveby, Up To 2500 Endpoints, Subscription	\$	1,430.00	\$ 1,430.00
Total Upfront Software Cost On Premise		\$	7,880.00	\$ 3,810.00

Hosted Software option

TEM-DB-A-SUB	Temetra Driveby, Up To 2500 Endpoints,	\$	5,150.00	\$ 5,150.00
TEM-NWK-SETUI	Temetra Network Setup	\$	1,800.00	
Total Upfront Licensing Cost Hosting		\$	6,950.00	

Quote From:

QUOTATION

Hydro Specialties Co.

14435 South Center Point Way
Bluffdale, Utah 84065

O: (801) 562-9130
F: (801) 562-9140

Quote # **44761820**

Page: 1 of 1

Date: 7/19/2022

Date Required:

Terms: Net 30 days.

Freight: Prepaid & charge.

Taxes: If applicable, are not included.

Delivery: TBD at time of order.

Quote To:

Spring City
attn: Cory
publicworks@springcityutah.org
435-851-4615

Project:

Itron Software & Equipment Upgrade
Water & Electric

Item	Quantity	Description	Unit Price	Amount
1.	1	Itron Field Collection Software (FCS)... > part number FCSHH FCS Software, Up To 2500 Endpoints. > installation / training included > the FC300 & McLite will work until new reading equipment arrives. <u>Reading Equipment</u>	\$ 4,831.33	4,831.33 - - - -
2.	1	Itron MC4Core Reading Equipment... > part number MC4Core with FZ-G1 Tablet included portable radio; remote mounting antenna, 10" table and sled. > does not support ERTs requiring "wake-up signal". <u>Itron Cloud Services</u>	\$ 19,066.67	19,066.67 - - - -
3.	1	Itron Mobile Setup... > one time setup cost	\$ 275.00	275.00 - -
4.		Itron Mobile Application... > annual subscription to Itron mobile; invoiced directly by Itron and will appear on the Maintenance Agreement with Itron. > up to 2500 meters with endpoints. > \$1430.00 annual subscription 1st year.		- - - - - - - - - -
Sub total				\$ 24,173.00
Discount				
Tax				
Total				\$ 24,173.00

Notes:

a) Prices - firm for 30 days.

Authorization:

Name: Steven Hansen

Date: 7/19/2022

Signed: _____