

FY 2022 Budget
Proposed Budget Amendments - March 2022

Water Fund

Ref	Description	Acct No	Uses:	Sources:
1W	Wells	51-80-732-00	\$ 530,000	
1W	Restricted Repair and Replace Reserve	51-1107-000		\$ 530,000
<i>Allocate restricted funds for the Lining of the 700 East Well</i>				
2W	Trucks	51-80-761-00	\$ 470,000	
2W	Appropriation from Fund Balance	51-2981-000		\$ 470,000
<i>Purchase of truck mounted hydro excavator to assist with water line repairs</i>				
3W	Operating Salaries	51-70-110-00	\$ 31,000	
3W	Administrative Salaries	51-70-111-00	\$ 22,000	
3W	Benefits	51-70-150-00	\$ 25,000	
3W	Cash from Reserves	51-3727-000		\$ 78,000
<i>New Tech and Admin positions. Market Adjustments</i>				



**700 EAST WELL
LINER PROJECT**

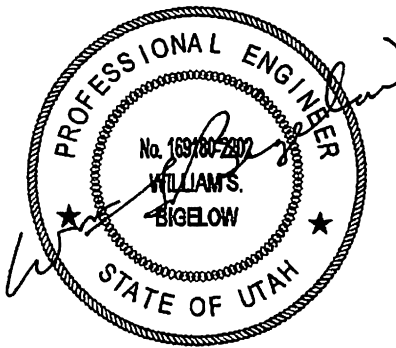
BIDDING DOCUMENTS

JANUARY 2022

CITY OF SOUTH SALT LAKE

700 EAST WELL LINER

BIDDING DOCUMENTS



Project Engineer

**HANSEN, ALLEN, & LUCE, INC.
Engineers
859 East South Jordan Parkway Suite 200
South Jordan, Utah 84095
(801) 566-5599**

1W

DOCUMENT 00 30 00

BID SCHEDULE

1.01 PROJECT IDENTIFICATION


- A. Name: 700 EAST WELL LINER
- B. Submitted to: City of South Salt Lake

1.02 BID SCHEDULE

ITEM	DESCRIPTION	EST. QUANTITY	UNIT	UNIT COST	TOTAL AMOUNT
A1	Mobilization/Demobilization	1	LS	\$42,000.00	\$42,000.00
A2	Brush Existing Well Casing to Remove Scale	16	HRS	\$400.00/Hr	\$6,400.00
A3	Perform Video Well Log to Inspect Well Casing and Confirm Well Screen Locations	1	LS	\$2,000.00	\$2,000.00
A4	Bail Well to Bottom	8	HRS	\$400.00/Hr	\$3,200.00
A5	Furnish and Install ^{14"} 16-inch Diameter Carbon Steel Blank Casing Liner ^{14"} 16" O.D. x 0.25" Wall Thickness and Bottom Plate ^{14"}	667	LF	169.00/FT.	\$112,723.00
A6	Furnish and Install ^{14"} 16-inch Diameter 304 SS Screen 40 Slot Openings	260	LF	710.00/FT.	\$184,600.00
A7	Furnish and Install Non-Conductive Well Casing/Well Screen Isolator Centralizers	25	EA	\$1,000.00	\$25,000.00
A8	Perform Video Well Log to Confirm Liner Construction	1	LS	\$2,000.00	\$2,000.00
A9	Furnish and Install Artificial Well Filter Behind Liner, 8-16 Silica Sand, Gillibrand or Approved Equal	25 36 ⁴⁰	CY	\$900.00/yo.	\$22,500.00 \$32,400.00
A10	New Well Head Construction Including Well Liner Top Flange, New Gravel Make Up Tube and Dielectric Gasket as Shown	1	LS	\$20,000.00	\$20,000.00

1W

ITEM	DESCRIPTION	EST. QUANTITY	UNIT	UNIT COST	TOTAL AMOUNT
A11	Well Development in Screened Zones	120	HR	\$ 450. ⁰⁰ /hr	\$ 54,000. ⁰⁰
A12	Furnish, Install and Remove Test Pump Capable of 2,500 GPM from 260 Feet	1	LS	\$ 18,000. ⁰⁰	\$ 18,000. ⁰⁰
A13	Test Pumping	120	Hrs	\$ 400. ⁰⁰ /hr	\$ 48,000. ⁰⁰
A14	Bail Well to Bottom of Well Liner	8	HRS	400. ⁰⁰ /hr	\$ 3,200. ⁰⁰
A15	Disinfect Well	1	LS	\$ 6,500. ⁰⁰	\$ 6,500. ⁰⁰
Bid Schedule Total \$					650,123.⁰⁰

\$ 560,023.⁰⁰ 

Company: WIDDISON TURBINE SERVICE LLC.

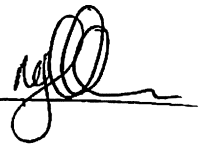
Signed: K. KYLE WIDDISON

Title: MANAGER / PARTNER.

Date: 14, FEB. 2022

- END OF SECTION -

WE ACKNOWLEDGE THE RECEIPT OF ADDENDUM #1, #2, AND #3

x 

DAWSON

INFRASTRUCTURE SOLUTIONS
Experts in Environmental & Inspection Equipment Solutions



434 E. 56th Ave.
Denver, CO 80216
(303) 632-8236



RAMVAC HX-12 Truck Mounted Hydro Excavator

<p><u>Vacuum System:</u> 4400 CFM Blower 8" Vacuum Hose system 18" HG vacuum rating Cyclone Separator Heavy Duty Final Filter Box Vacuum Enhancer Directional Discharge System Hydrostatic Blower Drive via front mount chassis engine pump drive</p> <p><u>Electrical:</u> NEMA 4 Control Panel Wireless Remote Control Hour Meter</p> <p><u>Debris Tank:</u> 12 cubic yards (2500 gal) Debris Tank Debris Level Indicator Hydraulic Dump, 50° Dump Angle (Cylinder) Fold Down Pipe Rack Hydraulic Powered Open/Close Rear Door</p>	<p><u>Water System:</u> 1300 gal Duraprolene tank capacity Hydraulic Powered Water Pump Via Transmission PTO Drive (0 - 10 gpm @ 2500 psi) Water Pressure Display 400,000 BTU Water Heater 2.5" Hydrant Fill system w/ 25' hose Air Purge Valve, Recirculation System and Wash Station 75' of 3/8" Hose w/ retractable reel</p> <p><u>Boom:</u> Powered boom 330° Working Radius Boom Reach - 17' extendable to 22'</p> <p><u>Compartment:</u> Steel shroud encloses all water components 80,000 BTU Compartment Heater Roll Up Doors Heated Equipment Locker</p>	<p><u>Truck:</u> Mounting to approved chassis Alum Toolbox 18"x18"x30" Alum Toolbox 18"x18"x36" driver Alum Toolbox 18"x18"x74" passenger Mud flaps, Bumper LED D.O.T. approved lighting</p> <p><u>Accessories:</u> (4) 8" x 6' Extension Tubes (5) Quick Clamps 8" (1) 8" x 6' Digging Tube Kit, Wand, Digging, Hydro-Ex Truck Wand, Digging, Hydro-Ex Truck Washdown Gun Kit & Nozzle (1) Hydrant Wrench 25' Fill Hose (1) Paper Owner's Manual</p>
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BASE UNIT AS OUTLINED ABOVE (200" CHASSIS CT REQUIRED)	\$294,479.06	1	\$294,479.06
	PRICE OF SELECTED OPTIONS:		\$44,606.21
	LESS SOURCEWELL DISCOUNT \$		(10,172.56)
	NET PRICE OF UNIT		\$328,912.71
	WESTERN STAR CHASSIS		\$137,047.00
	<i>ESTIMATED FREIGHT:</i>		\$3,500.00
	ESTIMATED TOTAL:		\$469,459.71

STANDARD OPTIONS:

<u>ENCLOSURE AND TOOL TRAYS:</u>	PRICE	QTY	TOTAL
Insulation of Shrouded Compartment		1	Included
<u>EXCAVATION SYSTEM(S) ATTACHMENTS:</u>			
Vacuum Breaker Option (4400 CFM Blower Only)		1	Included
2" Water Fill 'Y' Strainer		1	Included
Debris Inlet Water Misting System		1	Included
Extensions		1	Included
Additional Extension Wand w/ high flow quick connect		2	Included
<u>DEBRIS BOX & BOOM:</u>			
Debris Body Pump Off System (3" & 500 gpm) and Accessories		1	Included
Central Lubrication System		1	Included
Liquid Level Audible Alarm (Level Adjustable)		1	Included
Boom Catwalk (Access to Entire Length of Boom, Located on Driver Side, Complete with Tether Tie-Off's)		1	Included
Decant Screen On Rear Door Port (Swing Out Perforated Shield)		1	Included
Debris Tank Bin Meter - Opens Vacuum Relief System Once Debris Tank Reaches Capacity (Requires Vacuum Relief System To Be Ordered)		1	Included
<u>ELECTRICAL & LIGHTING:</u>			
Grounding Reel (75') & Spike		1	Included
LED Strobe Light (Factory Standard)		2	Included
LED Arrow Stick (Factory Standard)		1	Included

Boom Mounted Work Lights w/ Limb Guards (2)		1	Included
Body Mounted Work Lights (2) on Shroud		1	Included
Rear Door Work Lights (2)		1	Included

CHASSIS:

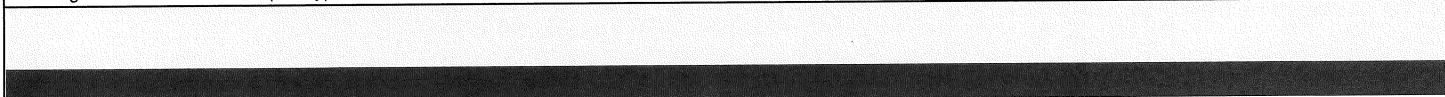
Air Purge Winterizations System (Powered by Chassis)		1	Included
Rear Back Up Camera System with Blind Spot Cameras (includes color monitor in cab)		1	Included
Six (6) 28" D.O.T. Safety Cones and Holder		1	Included

PAINT (SHROUD & DEBRIS TANK):

SHROUD:			
• STERLING WHITE (FDG91327)	STANDARD	1	STANDARD
DEBRIS TANK:			
• STERLING WHITE (FDG91327)	STANDARD	1	STANDARD
BOOM:			
• STD BLACK (FDG-9000)	STANDARD	1	STANDARD

MANUALS & TRAINING:

Additional Paper Operator's Manual		1	Included
USB Operator's Manual		1	Included
Training - Customer Location (1 Day)		1	Included



SIGNATURE _____ DATE _____

Please return a signed copy to accounting@dawsonis.com