

**CITY OF SHAVANO PARK
WATER ADVISORY COMMITTEE MEETING
900 SADDLETREE COURT, SHAVANO PARK, TX 78231
MONDAY, MARCH 14, 2022
5:30 PM
AGENDA**

The meeting agenda and agenda packet are posted online at www.shavanopark.org.

1. CALL TO ORDER

2. ROLL CALL

3. CITIZENS TO BE HEARD

The Water Advisory Committee welcomes Citizens to be heard, we request that if you wish to speak that you follow these guidelines. Pursuant to Resolution No. R-2019-011 citizens are given three (3) minutes to speak during Citizens to be heard. Members of the public may only speak once and cannot pass the individual's allotted time to someone else. In compliance with the Texas Open Meetings Act, the Water Advisory Committee may not deliberate on comments (Attorney General Opinion – JC0169)

4. CONSENT AGENDA

- a. Approval - Water Advisory Committee Meeting Minutes, February 14, 2022

5. REPORTS - Public Works Director Update

- a. Water system
 - i. Water System Infrastructure Updates
 - Water Meters
 - ii. NW Military update
- b. January 2022 Financial Report

6. REGULAR BUSINESS

- a. Discussion / action - Consideration for Well #1: place back into operation or plug the Well to meet TCEQ requirements - PW Director / WAC Chairman
- b. Discussion / action - Consideration for Public Works / Water to relocate approximately 113 water service lines in preparation for future road reconstruction - City Manager / Public Works Director
- c. Discussion – Water System messaging/alerts – PW Director
- d. Discussion – Increase the resilience of the water system – PW Director

7. FUTURE ITEMS

- a. Sanitary Sewer Easements around well sites

8. ADJOURNMENT

Accessibility Statement. The facility is wheelchair accessible and accessible parking spaces are also available in the front and sides of the building. The entry ramp is located in the front of the building. Sign interpretative services for meetings must be made 48 hours in advance of the meeting. Call the City Secretary at 210-581-1116 or TDD 1-800-735-2989.

CERTIFICATE:

I, the undersigned authority, do hereby certify that the above Notice of Meeting of the governing body of the above named City of Shavano Park Water Advisory Committee is a true and correct copy of said Notice and that I posted a true and correct copy of said Notice on the bulletin boards, of the City Hall of said City Shavano Park, Texas, a place convenient and readily accessible to the general public at all times, and said Notice was posted on this the 10th day of March 2022 at 3:13pm and remained so posted continuously for at least 72 hours preceding the scheduled time of said meeting.

Trish Nichols
City Secretary

1. CALL MEETING TO ORDER

Chairman Walea called the meeting to order at 3:33 p.m.

2. ROLL CALL

PRESENT:

Al Walea, Chairman
Matt Trippy
Sam Bakke
Steve Fleming
Mike Colemere

ABSENT:

Tommy Peyton

3. CITIZENS TO BE HEARD

No one signed up to address the Water Advisory Committee at this time.

4. CONSENT AGENDA

a. Approval of Water Advisory Committee Meeting Minutes from December 13

Member Colemere made a motion to approve the December 1, 2021 meeting minutes.

Member Trippy seconded the motion.

The motion carried with a unanimous vote.

5. REPORTS

a. Water System Update

i. Water System Infrastructure Update

PW Director Peterson provided an update on the water system infrastructure.

PW Director provided status of cellular meter installs and provided a status on work to be done on Well #1.

ii. NW Military Update

PW Director Peterson provided an update on the NW Military project.

b. November 2021 Financial Report

Member Colemere made a motion to approve the November Financial Report

Member Trippy seconded the motion.

The motion carried with a unanimous vote.

c. December 2021 Financial Report

Member Colemere made a motion to approve the December 2021 Financial Report.

Member Trippy seconded the motion.

The motion carried with a unanimous vote.

6. REGULAR BUSINESS

a. Discussion – Plugging of Well #3 and Well #4

PW Director discussed the estimate that he gathered vs the actual prices to completely plug Well #3 and Well #4.

b. Discussion – Water System messaging/alerts – PW Director

PW Director Peterson presented a message sent by SAWS to their customer with helpful tips and tools during emergencies. PW Director Peterson suggested that the City of Shavano Park create similar messages and asked the water committee for suggestions on what to change or add on this message and asked for suggestions to be sent to PW Director Peterson via email.

7. FUTURE ITEMS

a. Sanitary Sewer Easements around Well sites

8. ADJOURNMENT

Member Colemere made a motion to adjourn this meeting.

Member Bakke seconded the motion.

Chairman Walea adjourned the meeting at 4:51 pm.

Al Walea, Chairman

Jessica Chinski, Office Manager

WATER ADVISORY COMMITTEE STAFF SUMMARY

Meeting Date: March 14, 2022

Agenda item: 5.c.

Prepared by: Brenda Morey

Reviewed by: Bill Hill

AGENDA ITEM DESCRIPTION:

Presentation of January 2022 Financial Report

X

Attachments for Reference:

1) January 2022 Revenue and Expense Report

BACKGROUND / HISTORY:

The information provided in the attachment is for the FY 2021-22 budget period, month ending January 31, 2022. The “Current Budget” column contains the original adopted budget. This summary highlights a number of points related to the current month’s activity.

DISCUSSION:

As of January 31, 2022, the Water Fund total revenues are \$324,395 or 31.11% of the total annual budgeted amount. Water Fund (Water Department & Debt Service) expenses total \$271,881 or 26.08% of the authorized budget.

Revenues:

- Water consumption (5015) billed in January 2022 for the month of December 2021 is \$30,365, with 28.63% of annual budget recognized to date. This is \$7,096 less revenue recognized than for the same month prior year.
- The Debt Service (5018) and Water Service Fee (5019) are on target with annual budgeted amounts as these are flat fees and are not related to volume charges recognized, at 33.31% and 33.34% respectively.
- The EAA Pass Thru (5036) fees are charged to customers based on usage, \$4,316 was recorded for the month and 29.25% of the annual budgeted amount has been recognized to date.
- Lease of Water Rights (7012) includes the FY22 pro rata share of the Laundry lease which is for the calendar year 2022 (budgeted) and the first quarter payment of the renewed lease with an area dentist (not budgeted).

Expenses:

Water Department (606) expenses for the day-to-day operations are a bit behind budget with a total of \$50,472 incurred this month, 32.84% of the annual budget utilized to date. Larger expenses this month: Well Site #3 (6063) and Well Site #4 (6064) include \$1,300 each for the electrical work associated with taking these wells out of service, Well #5-Edwards Blending (6065) includes \$2,750 for construction labor, \$1,200 for materials and \$1,300 to rewire the new chlorine building at the well site, and Well #6 – Muni Tract (6066) includes \$1,300 for electrical work to move the chlorine pump into the building.

Debt service payments, principal of \$116,238 and interest of \$35,273, are due in February 2022.

Payroll:

The City is on a bi-weekly payroll; there have been 9 pay periods out of 26 so approximately 34.62% should be expensed in the line items directly related to salaries and the Utility is on budget for that line item. Overtime was budgeted aggressively due to the NW Military project. Workers Comp Insurance (1037) is expensed quarterly with the next recognition in March. TMRS (1040) expenditure is at approximately 35.37%, in line with the related salaries and overtime accounts. Health insurance related line items are at approximately 33.33%, right on target with budget as that line is not dependent on compensation. There have been no position vacancies this fiscal year.

COURSES OF ACTION: None related to the Report.

FINANCIAL IMPACT: N/A

STAFF RECOMMENDATION: N/A

CITY OF SHAVANO PARK
REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: JANUARY 31ST, 2022

20 -WATER FUND
FINANCIAL SUMMARY

% OF YEAR COMPLETED: 33.33

	CURRENT BUDGET	CURRENT PERIOD	YEAR TO DATE ACTUAL	BUDGET BALANCE	% OF BUDGET
<hr/>					
<u>REVENUE SUMMARY</u>					
NON-DEPARTMENTAL	<u>1,042,662.00</u>	<u>71,067.88</u>	<u>324,395.20</u>	<u>718,266.80</u>	<u>31.11</u>
TOTAL REVENUES	<u>1,042,662.00</u>	<u>71,067.88</u>	<u>324,395.20</u>	<u>718,266.80</u>	<u>31.11</u>
	=====	=====	=====	=====	=====
<u>EXPENDITURE SUMMARY</u>					
WATER DEPARTMENT	827,859.00	50,471.89	271,881.15	555,977.85	32.84
DEBT SERVICE	<u>214,803.00</u>	<u>0.00</u>	<u>0.00</u>	<u>214,803.00</u>	<u>0.00</u>
TOTAL EXPENDITURES	<u>1,042,662.00</u>	<u>50,471.89</u>	<u>271,881.15</u>	<u>770,780.85</u>	<u>26.08</u>
	=====	=====	=====	=====	=====
REVENUES OVER/(UNDER) EXPENDITURES	0.00	20,595.99	52,514.05 (	52,514.05)	0.00

20 -WATER FUND
FINANCIAL SUMMARY

% OF YEAR COMPLETED: 33.33

REVENUES	CURRENT BUDGET	CURRENT PERIOD	YEAR TO DATE ACTUAL	BUDGET BALANCE	% OF BUDGET
<hr/>					
<u>NON-DEPARTMENTAL</u>					
<u>WATER SALES</u>					
20-599-5015 WATER CONSUMPTION	640,000.00	30,365.27	183,252.68	456,747.32	28.63
20-599-5016 LATE CHARGES	6,000.00 (	20.18)	2,645.03	3,354.97	44.08
20-599-5018 DEBT SERVICE	189,900.00	15,828.58	63,246.58	126,653.42	33.31
20-599-5019 WATER SERVICE FEE	58,800.00	4,907.52	19,605.82	39,194.18	33.34
20-599-5036 EAA PASS THRU CHARGE	<u>84,700.00</u>	<u>4,316.00</u>	<u>24,774.86</u>	<u>59,925.14</u>	<u>29.25</u>
TOTAL WATER SALES	979,400.00	55,397.19	293,524.97	685,875.03	29.97
<u>MISC./GRANTS/INTEREST</u>					
20-599-7000 INTEREST INCOME	1,000.00	7.30	371.79	628.21	37.18
20-599-7011 OTHER INCOME	20,000.00	9.79	36.49	19,963.51	0.18
20-599-7012 LEASE OF WATER RIGHTS	15,000.00	13,250.00	17,000.00 (	2,000.00)	113.33
20-599-7060 CC SERVICE FEES	4,000.00	473.17	2,351.44	1,648.56	58.79
20-599-7075 SITE/TOWER LEASE REVENUE	23,262.00	1,930.43	10,562.51	12,699.49	45.41
20-599-7090 SALE OF FIXED ASSETS	<u>0.00</u>	<u>0.00</u>	<u>548.00</u> (	<u>548.00)</u>	<u>0.00</u>
TOTAL MISC./GRANTS/INTEREST	63,262.00	15,670.69	30,870.23	32,391.77	48.80
<u>TRANSFERS IN</u>					
<hr/>					
TOTAL NON-DEPARTMENTAL	1,042,662.00	71,067.88	324,395.20	718,266.80	31.11
<hr/>					
TOTAL REVENUES	<u>1,042,662.00</u>	<u>71,067.88</u>	<u>324,395.20</u>	<u>718,266.80</u>	<u>31.11</u>
<hr/>					

20 -WATER FUND
WATER DEPARTMENT

% OF YEAR COMPLETED: 33.33

EXPENDITURES	CURRENT BUDGET	CURRENT PERIOD	YEAR TO DATE ACTUAL	BUDGET BALANCE	% OF BUDGET
<u>PERSONNEL</u>					
20-606-1010 SALARIES	224,560.00	17,088.49	77,163.91	147,396.09	34.36
20-606-1015 OVERTIME	15,000.00	726.64	3,130.21	11,869.79	20.87
20-606-1020 MEDICARE	3,400.00	264.77	1,188.32	2,211.68	34.95
20-606-1025 TWC (SUI)	1,080.00	0.00	0.00	1,080.00	0.00
20-606-1030 HEALTH INSURANCE	29,088.00	2,424.00	9,696.00	19,392.00	33.33
20-606-1031 HSA	178.00	12.95	53.65	124.35	30.14
20-606-1033 DENTAL INSURANCE	1,535.00	125.65	497.81	1,037.19	32.43
20-606-1035 VISION CARE INSURANCE	330.00	27.88	111.56	218.44	33.81
20-606-1036 LIFE INSURANCE	281.00	23.40	93.60	187.40	33.31
20-606-1037 WORKERS' COMP INSURANCE	6,450.00	0.00	1,548.51	4,901.49	24.01
20-606-1040 TMRS RETIREMENT	33,210.00	2,654.97	11,744.97	21,465.03	35.37
20-606-1070 SPECIAL ALLOWANCES	<u>13,200.00</u>	<u>934.64</u>	<u>3,605.93</u>	<u>9,594.07</u>	<u>27.32</u>
TOTAL PERSONNEL	328,312.00	24,283.39	108,834.47	219,477.53	33.15
<u>SUPPLIES</u>					
20-606-2020 OFFICE SUPPLIES	1,700.00	80.52	123.95	1,576.05	7.29
20-606-2030 POSTAGE	3,160.00	268.80	1,085.34	2,074.66	34.35
20-606-2035 EMPLOYEE APPRECIATION	150.00	0.00	0.00	150.00	0.00
20-606-2050 PRINTING & COPYING	600.00	0.00	0.00	600.00	0.00
20-606-2060 MED EXAMS/SCREENING/TESTING	100.00	0.00	0.00	100.00	0.00
20-606-2070 JANITORIAL SUPPLIES	100.00	0.00	0.00	100.00	0.00
20-606-2075 BANK/CREDITCARD FEES	8,000.00	819.34	3,067.39	4,932.61	38.34
20-606-2080 UNIFORMS	1,795.00	0.00	599.90	1,195.10	33.42
20-606-2090 SMALL TOOLS	2,500.00	0.00	958.98	1,541.02	38.36
20-606-2091 SAFETY SUPPLIES/EQUIPMENT	<u>1,900.00</u>	<u>0.00</u>	<u>321.97</u>	<u>1,578.03</u>	<u>16.95</u>
TOTAL SUPPLIES	20,005.00	1,168.66	6,157.53	13,847.47	30.78
<u>SERVICES</u>					
20-606-3012 ENGINEERING SERVICES	10,000.00	660.00	6,491.92	3,508.08	64.92
20-606-3013 PROFESSIONAL SERVICES	2,000.00	0.00	0.00	2,000.00	0.00
20-606-3020 ASSOCIATION DUES & PUBS	2,115.00	300.00	420.00	1,695.00	19.86
20-606-3030 TRAINING/EDUCATION	3,750.00	0.00	1,227.50	2,522.50	32.73
20-606-3040 TRAVEL/MILEAGE/LODGING/PERD	1,000.00	36.96	73.92	926.08	7.39
20-606-3050 INSURANCE - LIABILITY	4,830.00	0.00	4,785.06	44.94	99.07
20-606-3060 UNIFORM SERVICES	3,000.00	216.88	1,040.25	1,959.75	34.68
20-606-3070 INSURANCE - PROPERTY	2,250.00	0.00	2,229.07	20.93	99.07
20-606-3075 CONSERV. ED./REBATES	100.00	0.00	0.00	100.00	0.00
20-606-3080 SPECIAL SERVICES	1,300.00	0.00	1,103.76	196.24	84.90
20-606-3082 WATER ANALYSIS FEES	7,000.00	346.00	2,386.23	4,613.77	34.09
20-606-3090 COMMUNCIATIONS SERVICES	<u>0.00</u>	<u>81.00</u>	<u>273.57</u>	<u>(273.57)</u>	<u>0.00</u>
TOTAL SERVICES	37,345.00	1,640.84	20,031.28	17,313.72	53.64

20 -WATER FUND
WATER DEPARTMENT

% OF YEAR COMPLETED: 33.33

EXPENDITURES	CURRENT BUDGET	CURRENT PERIOD	YEAR TO DATE ACTUAL	BUDGET BALANCE	% OF BUDGET
<u>CONTRACTUAL</u>					
20-606-4075 COMPUTER SOFTWARE/INCODE	13,168.00	421.50	4,940.47	8,227.53	37.52
20-606-4085 EAA -WATER MANAGEMENT FEES	<u>84,084.00</u>	<u>6,306.53</u>	<u>25,226.09</u>	<u>58,857.91</u>	<u>30.00</u>
TOTAL CONTRACTUAL	97,252.00	6,728.03	30,166.56	67,085.44	31.02
<u>MAINTENANCE</u>					
20-606-5005 EQUIPMENT LEASES	5,000.00	0.00	1,037.40	3,962.60	20.75
20-606-5010 EQUIPMENT MAINT & REPAIR	5,000.00	901.76	2,479.68	2,520.32	49.59
20-606-5015 ELECTRONIC EQPT MAINTENANCE	500.00	0.00	0.00	500.00	0.00
20-606-5020 VEHICLE MAINTENANCE	3,000.00	42.04	2,855.50	144.50	95.18
20-606-5030 BUILDING MAINTENANCE	2,500.00	0.00	1,048.90	1,451.10	41.96
20-606-5060 VEHICLE & EQPT FUELS	<u>4,000.00</u>	<u>652.10</u>	<u>3,903.99</u>	<u>96.01</u>	<u>97.60</u>
TOTAL MAINTENANCE	20,000.00	1,595.90	11,325.47	8,674.53	56.63
<u>DEPT MATERIALS-SERVICES</u>					
20-606-6011 CHEMICALS	10,000.00	0.00	357.50	9,642.50	3.58
20-606-6050 WATER METERS & BOXES	5,000.00	0.00	0.00	5,000.00	0.00
20-606-6055 FIRE HYDRANTS & VALVES	10,000.00	0.00	0.00	10,000.00	0.00
20-606-6060 HUEBNER STORAGE TANK	5,000.00	25.60	496.23	4,503.77	9.92
20-606-6061 WELL SITE #1	8,750.00	0.00	1,608.33	7,141.67	18.38
20-606-6062 WELL SITE #2-EAA MONITORED	1,300.00	0.00	0.00	1,300.00	0.00
20-606-6063 WELL SITE #3-NOT OPERATION	1,800.00	1,300.00	18,725.43 (	16,925.43)	1,040.30
20-606-6064 WELL SITE #4-NOT OPERATION	1,800.00	1,300.00	30,867.94 (	29,067.94)	1,714.89
20-606-6065 WELL SITE #5-EDWARDS BLENDI	1,000.00	5,510.54	7,860.04 (	6,860.04)	786.00
20-606-6066 WELL SITE #6-MUNI TRACT	4,000.00	1,340.00	3,473.79	526.21	86.84
20-606-6067 WELL SITE #7	4,000.00	60.00	1,554.80	2,445.20	38.87
20-606-6068 WELL SITE #8	4,000.00	60.00	2,784.98	1,215.02	69.62
20-606-6069 WELL SITE #9-TRINITY	1,000.00	0.00	0.00	1,000.00	0.00
20-606-6070 SCADA SYSTEM MAINTENANCE	7,000.00	0.00	81.18	6,918.82	1.16
20-606-6071 SHAVANO DRIVE PUMP STATION	15,000.00	0.00	0.00	15,000.00	0.00
20-606-6072 WATER SYSTEM MAINTENANCE	30,000.00	2,172.24	11,423.21	18,576.79	38.08
20-606-6080 STREET MAINT SUPPLIES	<u>4,000.00</u>	<u>0.00</u>	<u>280.00</u>	<u>3,720.00</u>	<u>7.00</u>
TOTAL DEPT MATERIALS-SERVICES	113,650.00	11,768.38	79,513.43	34,136.57	69.96
<u>UTILITIES</u>					
20-606-7040 UTILITIES - ELECTRIC	72,000.00	3,250.20	15,476.63	56,523.37	21.50
20-606-7042 UTILITIES - PHONE/CELL	1,350.00	0.00	229.49	1,120.51	17.00
20-606-7044 UTILITIES - WATER	<u>400.00</u>	<u>36.49</u>	<u>146.29</u>	<u>253.71</u>	<u>36.57</u>
TOTAL UTILITIES	73,750.00	3,286.69	15,852.41	57,897.59	21.49
<u>CAPITAL OUTLAY</u>					
20-606-8015 NON-CAPITAL - COMPUTERS	700.00	0.00	0.00	700.00	0.00
20-606-8020 NON-CAPITAL MAINTENANCE EQU	4,820.00	0.00	0.00	4,820.00	0.00
20-606-8080 WATER SYSTEM IMPROVEMENTS	<u>43,050.00</u>	<u>0.00</u>	<u>0.00</u>	<u>43,050.00</u>	<u>0.00</u>
TOTAL CAPITAL OUTLAY	48,570.00	0.00	0.00	48,570.00	0.00

CITY OF SHAVANO PARK
REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: JANUARY 31ST, 2022

20 -WATER FUND
WATER DEPARTMENT

% OF YEAR COMPLETED: 33.33

EXPENDITURES	CURRENT BUDGET	CURRENT PERIOD	YEAR TO DATE ACTUAL	BUDGET BALANCE	% OF BUDGET
<hr/>					
<u>INTERFUND TRANSFERS</u>					
20-606-9010 TRF TO GENERAL FUND	22,050.00	0.00	0.00	22,050.00	0.00
20-606-9020 TRF TO CAPITAL REP. FUND 72	<u>66,925.00</u>	<u>0.00</u>	<u>0.00</u>	<u>66,925.00</u>	<u>0.00</u>
TOTAL INTERFUND TRANSFERS	88,975.00	0.00	0.00	88,975.00	0.00
<hr/>					
TOTAL WATER DEPARTMENT	827,859.00	50,471.89	271,881.15	555,977.85	32.84

CITY OF SHAVANO PARK
REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: JANUARY 31ST, 2022

20 -WATER FUND
DEBT SERVICE

% OF YEAR COMPLETED: 33.33

EXPENDITURES	CURRENT BUDGET	CURRENT PERIOD	YEAR TO DATE ACTUAL	BUDGET BALANCE	% OF BUDGET
<hr/>					
<u>CAPITAL OUTLAY</u>					
20-607-8016 2017 GO REFUNDING (2009) PR	70,000.00	0.00	0.00	70,000.00	0.00
20-607-8017 2017 GO REFUNDING (2009) IN	63,600.00	0.00	0.00	63,600.00	0.00
20-607-8030 BOND AGENT FEES	400.00	0.00	0.00	400.00	0.00
20-607-8056 2018 GO REFUNDING (2009) PR	46,238.00	0.00	0.00	46,238.00	0.00
20-607-8057 2018 GO REFUNDING (2009) IN	5,625.00	0.00	0.00	5,625.00	0.00
20-607-8060 SIB LOAN - PRINCIPAL	<u>28,940.00</u>	<u>0.00</u>	<u>0.00</u>	<u>28,940.00</u>	<u>0.00</u>
TOTAL CAPITAL OUTLAY	214,803.00	0.00	0.00	214,803.00	0.00
<hr/>					
TOTAL DEBT SERVICE	214,803.00	0.00	0.00	214,803.00	0.00
<hr/>					
TOTAL EXPENDITURES	1,042,662.00	50,471.89	271,881.15	770,780.85	26.08
	=====	=====	=====	=====	=====
REVENUES OVER/(UNDER) EXPENDITURES	0.00	20,595.99	52,514.05 (	52,514.05)	0.00
	=====	=====	=====	=====	=====

WATER ADVISORY COMMITTEE STAFF SUMMARY

Meeting Date: March 14, 2022

Agenda item: 6.a

Prepared by: Brandon Peterson

Reviewed by: Bill Hill

AGENDA ITEM DESCRIPTION: Discussion / action - Consideration for Well #1: place back into operation or plug the Well to meet TCEQ requirements - PW Director / WAC Chairman

X

Attachments for Reference:

- 1) New Flow Test Results
- 2) Quote to install Well equipment
- 3) Quote for 4 in meter
- 4) Quote for SCADA integration
- 5) Quote for Pipe for chlorine room
- 6) Quote for Pipe from Well to tank
- 7) Quote for Chlorine room equipment

BACKGROUND / HISTORY: Well Site #1 (Shavano Dr) has a Well that was drilled back in 1946, producing 100 GPM. The 20 hp pump was replaced in 1971. The Well stayed in operation until 1983, until it was removed from service when Well 7 & 8 were purchased.

EAA requires an inactive Well to be gamma tested (tests the wall structure and integrity) and camera surveyed and a capping permit approved every 5 years.

DISCUSSION: **Updates Highlighted in Yellow.** Well #1 has not been operational for years. It must be placed back into operation, capped, or plugged. On July 2, 2021 PWD was notified by EEA (Groundwater Protection Coordinator) of requirements and provided for 90 days. On October 5th, City Manager and PWD discussed with EAA and was told that as long as we made progress and kept them informed, no letter of violation would be issued.

During winter storm Uri, the city was able to barely function with only Well #5 providing water to the Shavano Drive ground storage tank. By adding Well #1 to the system, it would help provide more water to the residents of Shavano Park and keep the system operational within TCEQ standards.

In May, the City had the Well #1 “pump-tested”. The results are that Well #1 pumps approximately 165 gpm, As a comparison, Well #5 pumps 230 gpm. Well #1 current depth is 618 ft.

On February 21, 2022 Advanced Water Well “pump-tested” Well #1 after plugging the bottom portion of the Well from 681 ft to 475 ft. Upon completing the test the Well was still able to produce 150 gpm.

There are two (2) – 20 hp booster pumps that pull 400 gpm from the ground storage tank to feed the elevated tank or send to distribution. If Well #1 was placed in operation, the combined capability would equal approximately 365 gpm and the system (booster pumps) could fully operate all equipment at Shavano Drive.

On Nov. 1st PWD emailed Well #1 gamma test results to the EAA for their review as required. On Nov. 2nd, EAA notified the PWD that the gamma test results (geophysical log data) indicate that the Edwards Aquifer and the Trinity Aquifer intermingle at 480 Ft. below ground surface. The geophysical log confirms that Well #1 is not constructed to current EAA specifications.

The City has two options:

COA #1 - Consult with a contractor about plugging from 480 ft down. Closing off the Trinity Aquifer portion of the Well. With the lower portion of the Well now plugged, a new flow test determined the new flow rate to be 150 gpm. The flow test proves to be a viable Well. The attached quotes represent the costs to install the equipment in the Well, rebuild the Well head to TCEQ standards, add the additional SCADA components, all the chlorine room equipment (pump, piping, scales, injector, and regulator), and the pipe and meter from the Well over to tie into the ground storage tank on site.

COA #2 - Completely plug the Well. ~~The Well will not be able to produce enough water to offset the cost of reactivating and maintaining the Well.~~

Once the Contactor and City have discussed and agree upon a plan, submit it to EAA for review and approval.

Other considerations. In the future, we could provide additional backup generator capability at Well #1; or Well #7. Analysis of what we would require has been initiated, but not completed.

Advantages to Place back in Operation

- Additional supply to the Ground Storage Tank (and therefore to the water supply) to enable booster pumps to function better. (If only Well #5, then only one booster pump can work at a time, which can be controlled by SCADA)
- In a situation where South side of town is not fully functional (Well #7, #8, and Huebner), then the North side of town could maintain adequate system pressure (with limitations)

Disadvantages to place back in Operation

- Cost to place into operation
- Cost to maintain in the future
- Additional manpower requirements to maintain / test

- In future, must get sanitary easements required (also on Well #5 and #6)
- Reduced flow rate likely

COURSES OF ACTION:

COA 1: Reactivate Well #1 to operate with Well #5 to fill the ground storage tank at Shavano Dr.

COA 2: Plug completely and remove it from City Records

FINANCIAL IMPACT:

COA 1: Reactivate Well #1 to operate with Well #5 to fill the ground storage tank at Shavano Dr.

- Gamma Testing = \$2,000 Completed
- Plug the bottom 138 ft = \$6,195 Completed
- Flow test = \$14,980 Completed
- Install new pump, motor, and new Well head = \$42,732
- Purchase new 4" meter = \$1,715.87
- SCADA additions = \$10,675
- Installation of Water line = \$8,575.33
- Installation of Chlorine pump/pipe/scales/injector/regulator = \$6,005
- Electrical = \$4,000
- **Approximate Remaining Total = \$73,703**
- **Approximate Total = \$96,878**

COA 2: Plug remaining

- Gamma Testing = \$2,000 Completed
- Plug the bottom 138 ft = \$6,195 Completed
- Flow test = \$14,980 Completed
- Plug remaining 480 ft of the Well = \$14,616
- **Approximate Remaining Total = \$14,616**
- **Approximate Total = \$37,791**

STAFF RECOMMENDATION: Staff favors placing back into operation if funds can be allocated without compromising the water fund reserves.



Customer
Well No.
Technician
Date

CITY OF SHAVANO PARK
WELL #1
MATT MEEK
2/21/2022

PERFORMANCE TEST

TIME	STATIC WATER LEVEL	VOLTS - PHASE TO PHASE			VOLTS TO GROUND		
		AB	AC	BC	A	B	C
9:00 AM	281.2'	488.2	489.3	487.2	281.8	280.4	280.2

TIME	DISCHARGE PSI	GPM	PUMPING LEVEL	DRAW DOWN
11:15 AM		150	285'	3.8'
11:20 AM	18	150	301.8'	20.6'
11:25 AM	15	150	316.6'	35.4'
11:30 AM	12	150	321.25'	40.05'
11:35 AM	10	150	324.0'	42.8'
11:40 AM	10	150	325.3'	44.1'
11:45 AM	10	150	326.9'	45.7'
12:00 PM	10	150	329.7'	48.5'
12:15 PM	10	150	330.9'	50.7'
12:30 PM	10	150	332.0'	51.8'
12:45 PM	10	150	333.4'	52.2'
1:00 PM	10	150	333.8'	52.6'
1:30 PM	10	150	334.55'	53.35'
2:00 PM	10	150	336.1'	54.9'
2:30 PM	10	150	336.9'	55.7'
3:00 PM	10	150	336.9'	55.7'
3:30 PM	10	150	336.4'	55.2'
4:00 PM	10	150	336.0'	54.8'
4:30 PM	10	150	336.5'	55.3'
5:00 PM	10	150	336.9'	55.7'
5:15 PM	10	150	336.5'	55.3'
RECOVERY				
5:15 PM			316.4'	35.2'
5:20 PM			292.5'	11.3'
5:25 PM			282.4'	1.2'
5:30 PM			281.8'	.6'
5:34 PM			281.2'	0'

NOTES: _____



14394 E INTERSTATE HWY 10
CONVERSE, TX 78109
OFFICE: (830) 865-2362

QUOTATION

PROJECT NAME / NUMBER: WELL 1 PUMP INSTALLATION SERVICES
QUOTATION NUMBER: 20220310-DA1
DATE: 3/10/22
CUSTOMER P.O. NUMBER: .
CUSTOMER NAME: CITY OF SHAVANO PARK
ADDRESS (LINE 1): .
ADDRESS (LINE 2): .
PHONE NUMBER: .
EMAIL ADDRESS: .

PRIMARY SCOPE OF WORK:		SALES REP: Daniel Adams		
No.	DESCRIPTION	Unit	Price	Line Total
1	MOBILIZE SERVICE RIG, SUPPORT TRUCK AND CREW TO SITE, INSTALL PUMP, START UP AND TESTINGS, DEMOBILIZE WHEN COMPLETE	11	\$ 260.00	\$ 2,860.00
2	SHOP LABOR TO ASSEMBLE PUMP AND MOTOR, TIGHTEN PIPE COUPLINGS AND LOAD OUT FOR TRANSPORT	7	\$ 125.00	\$ 875.00
3	TRUCKING TO GATHER ALL MATERIALS REQUIRED TO INSTALL PUMP	1	\$ 375.00	\$ 375.00
4	30 HP 460 VOLT 6" 3 PHASE SUBMERSIBLE MOTOR, 25 HP 150 GPM PUMP END, EQUIP WITH 3" GALVANIZED PIPE NIPPLE AND 6" FLOW INDUCTION SLEEVE	1	\$ 11,530.00	\$ 11,530.00
5	QTY 420' - 3" STD GALVANIZED PIPE T AND C, 420' 1" PVC SOUNDING TUBE, PVC CAPS, PVC COUPLINGS AND GLUE AND PRIMER	1	\$ 7,959.00	\$ 7,959.00
6	500' ROLL - 6 - 3 W/ GROUND SUBMERSIBLE PUMP CABLE	1	\$ 2,679.00	\$ 2,679.00
7	MISC SHOP SUPPLIES TO INSTALL SUCH AS ELECTRICAL SPLICE KIT, ELECTRICAL TAPE, 2" PIPE WRAP, STAINLESS STEEL BANDIT MATERIALS, RED RUBBER GASKET MATERIALS, FLANGES GASKETS AND LUBES, QTY 1 PAIR OF CHLORINE TO DISINFECT	1	\$ 450.00	\$ 450.00
8	3" DUCTILE IRON CHECK VALVE	2	\$ 332.00	\$ 664.00
9	3" FABRICATED DISCHARGE HEAD AND BASE PLATE, PORT AND FITTINGS FOR SERVICE WIRE ENTRANCE, PORT FOR PVC SOUNDING TUBE, PORT FOR AIRLINE, AND VENT	1	\$ 1,375.00	\$ 1,375.00
10	425' - 1/4" STAINLESS STEEL AIRLINE, GAUGE BRACKET AND FITTINGS	1	\$ 1,262.50	\$ 1,262.50
11	PROVIDE CHEMICAL HAULER, PUMPS AND HOSES AND LABOR TO DISINFECT WELL AND PUMPING EQUIPMENT	1	\$ 1,170.00	\$ 1,170.00
12	1 PAIL WELL CHLOR PLUS TO DISINFECT WELL AND PUMPING EQUIPMENT	1	\$ 507.50	\$ 507.50
13	(1) UL 508A listed (File No. E183049) (1) Nema type 3R steel enclosure with powder coating finish (1) Main circuit breaker with through the door rotary disconnect handle (1) Across the line, non-reversing, contactor - 120V Coil (1) Franklin Submonitor (1) Door mounted overload reset push button (1) Hand-Off-Auto selector switch (1) 120V control power transformer (1) 120V relay - start signal to remote chlorinator (1) Grounding lug (LOT) Misc: duct, din, wire, labels, nameplates, terminal blocks, ect (NOTE : START STOP VIA SCADA)	1	\$ 3,650.00	\$ 3,650.00
14	LABOR AND MATERIALS TO FABRICATE PANEL RACK, INSTALLATION OF CONTROL PANEL RACK AND CONTROL PANEL	1	\$ 2,750.00	\$ 2,750.00
15	NOTE: CONTROL PANEL INSTALLATION DOES NOT INCLUDE MATERIALS AND LABOR FOR SERVICE ENTRANCE WIRING OR WIRING FROM SCADA CONTROLLER TO CONTROL PANEL, OR MATERIALS AND LABOR TO INSTALL A SEPARATE ELECTRICAL CONTACTOR AND ASSOCIATED WIRING TO OPERATE CHLORINATION PUMP.	1		\$ -
16	ALL LABOR HOURS TO INSTALL PUMP ARE ESTIMATED, CUSTOMER WILL BE INVOICED ACTUAL TIME REQUIRED TO COMPLETE PER THE HOURLY RATES AS OUTLINED IN THIS QUOTE	1		\$ -

FINAL INVOICE TO ADD A \$1.50 PER GALLON FUEL SURCHARGE FOR ALL FUEL USED. FUEL SURCHARGE SUBJECT TO CHANGE WITHOUT WARNING!

Taxable (Yes/No) : TBD Tax Rate: TBD % Applicable sales tax will be charged when invoiced.

Subtotal:
Sales Tax: \$ -
Total:

17	TRUCKING REQUIRED TO GATHER ALL MATERIALS NEEDED FOR POURING SLAB, EXTENDING WELL CASING	3	\$ 125.00	\$ 375.00
18	MATERIALS AND LABOR TO EXTEND WELL CASING, FABRICATE AND INSTALL WELL CASING SUPPORT AND BASE PLATE, MATERIALS AND LABOR TO FORM UP AND POUR 8' X 8' CONCRETE SURFACE COMPLETION AROUND WELL CASING. DEMOBILIZE	1	\$ 4,250.00	\$ 4,250.00

Subtotal \$ 42,732.00
Sales Tax \$ -
Total \$ 42,732.00

Regulated by:
Texas Department of Licensing and Regulation
PO Box 12157 Austin, TX 78157 1-800-803-9202

CITY OF SHAVANO PARK TO PULL 3 CONSECUTIVE PASSING BAC T SAMPLES BEFORE PUTTING PUMP BACK INTO THE SYSTEM, IF THE BAC T SAMPLES WERE TO FAIL AND NOT SHOW PASSING RESULTS, ALL ADDITIONAL CHLORINATION AND WELL DISINFECTION TREATMENTS WILL BE QUOTED TO THE CITY OF SHAVANO PARK AND COMPLETED UPON REQUEST.

SHIPMENT:

SHIPPING DETAILS:
Proposed Start Date:
All prices above are subject to Federal, State and Local Sales Taxes.
This quotation will automatically expire if Purchaser does not deliver a written acceptance to this contract by: 30 DAYS

Advanced Water Well Technologies
14394 E INTERSTATE HIGHWAY 10
CONVERSE, TX 78109
(Contractor)

ACCEPTANCE OF THIS CONTRACT: The above prices, specifications, and conditions are satisfactory to the purchaser and are hereby accepted with signature below, Fax, Email, or verbal conformation. Purchaser authorizes Advanced Water Well Technologies ("AWWT") and its subcontractors to do the work as specified. All work is to be completed as specified and according to standard industry practices. Any additional work or materials required due to unknown well conditions will result in an extra charge over and above the estimate. Our workers are fully covered by Workman's Compensation Insurance. We warrant our craftsmanship against craftsmanship defects for one year; defects to be determined on a case by case basis by AWWT. There is a manufacturers warranty on equipment for one year. The manufacturer determines if the equipment will be warranted or not on a case by case basis. Payment is due upon receipt of invoice and balances past due after 30 days are subject to 15% interest per annum.

PURCHASER: _____

ADDRESS (LINE 1): _____

SIGNATURE: _____

ADDRESS (LINE 2): _____

DATE: _____

PHONE NUMBER: _____

4545 W Brown Deer Road Milwaukee WI 53223
PO Box 245036 Milwaukee WI 53224-9536
Phone: 800-876-3837 Fax: 888-371-5982

Created Date 03-09-2022

To
Customer ID 00008034

CITY OF SHAVANO PARK
900 SADDLETREE CT
SHAVANO PARK
Texas 782311523

Effective Dates 03-09-2022 - 09-07-2022

Salesperson	Proposal Subject	Shipping Terms / INCO Terms	Payment Terms
005773	Proposal_3348903_03-09-2022	FCA FACTORY	NET 30 DAYS

Line #	Description	Qty	Unit Net Price USD	Line Totals USD
1	BMI Part No.: 101-2371 Cat String: TS-TGB-PT1-XX-X-T1-Y2-E2CA-2B1X1-9BE-NN-XX-J1-XX-B0A Description: TSM, 4" Rnd w/TP, 316SS-1, SN Yr 9D & PBB, HR-E LCD 4-20, 4CXN2 ORION, PL Lid/Shrd-GRY, Trx Scrw, Sidewalk read, STD, 9D-0.1 Gal, SN YR 9D in & out, TT-5'/Pgtl-10', BMI STD (ID=B0A),	1	1,715.87	1,715.87
2	BMI Part No.: 106-6251 Cat String: TS-TJB-PT2-XX-X-T1-Y2-E2CA-2B1X1-9CE-NN-XX-J1-XX-B0A Description: TSM, 8" Rnd w/TP, 316SS-2, SN Yr 9D and PBB, HR-E LCD 4-20, 4CXN2 ORION, PL Lid/Shrd-GRY, Trx Scrw, Sidewalk read, 9D-1 Gal, SN YR 9D in and out, TT-5'/Pgtl-10', BMI STD,	1	4,198.23	4,198.23

Subtotal - USD	5,914.10
Total Price - USD	5,914.10

Notes and Assumptions

If applicable, sales tax and freight, if included on the proposal, is an estimate and will be recalculated based on rates and tax status in effect at the time of invoicing.

Actual lead time to be provided at time of order.

To aid in processing your order, please include the Quote number on the PO that is submitted for this proposal.

Badger Meter provides certification files to help manage meter and endpoint inventory and to maintain meter accuracy data. The standard method of delivery for this format is via electronic mail. Any deviations from our standard format, or any custom file formats, will be considered on a time and material basis.

Thank you for your business!

Estimated ship dates subject to change based upon component availability, as a result of global supply chain constraints, or credit review. This acknowledgment is made subject to the terms & conditions found on our web-site: <https://www.badgermeter.com/terms-and-conditions>. Terms and conditions related to service units, training, and professional services can be found here: <https://badgermeter.com/service-units-terms-and-conditions>

Due to continuous improvements and redesign of Badger Meter products and technology solutions, Badger Meter reserves the right to provide our newest product solutions as an alternative to the proposed products provided they are in conformance with the requirements of the specifications and do not exceed the prices quoted.

If you would like to place an order, please contact us at Utilityorders2@badgermeter.com or by calling 1-800-876-3837.

Thank you for your business!

Estimated ship dates subject to change based upon component availability, as a result of global supply chain constraints, or credit review.
This acknowledgment is made subject to the terms & conditions found on our web-site: <https://www.badgermeter.com/terms-and-conditions>.
Terms and conditions related to service units, training, and professional services can be found here: <https://badgermeter.com/service-units-terms-and-conditions>



From: Ryan Wood
PO Box 5056
Georgetown, TX 78627
Phone: 512-930-5721
Fax: 512-869-7621
Email: rwood@tracntrol.com

Quotation

Date: March 10, 2022
To: Brandon Peterson
City of Shavano Park
900 Saddletree Court
Shavano Park, TX 78231
Sent via: Email
cc:

Project: City of Shavano Park – Shavano Drive Pump Station – SCADA Additions

Scope of Work:

1. Labor, materials, and programming for the integration of Shavano Drive Pump Station Well No. 1, CL2 Scales, and CL2 Pump into the existing SCADA System.
2. On and off-site Technical support – 24/7 for the life of the system.
3. Training as required.

Deliverables:

1. Furnish and install conduit and wire between the starter and the existing SCADA RTU. Trenching to be installed by the City.
2. Furnish and install wire between the Chlorine Building and the existing SCADA RTU. Wire to be pulled through an existing conduit utilized for CL2 Leak Detection and CL2 Building Intrusion signals.
3. Wire terminations as required for the new I/O.
4. PLC programming as required for the following I/O:
 - a. Well Run Command
 - b. Well Run Status
 - c. Well Flow Total
 - d. Well Flow Rate
 - e. CL2 Cylinder Weight (x1)
 - f. CL2 Pump On/Off
5. HMI programming as required for graphical display, control, monitoring, trending, and alarming of new I/O listed above.

Exclusions and Assumptions:

1. Local and state sales taxes are excluded from quoted pricing.
2. Performance and payment bonds are excluded from quoted pricing.
3. Installation of field instrumentation other than equipment specified will be invoiced on a cost-plus basis.
4. This proposal assumes that equipment can be temporarily removed from service while improvements are implemented.
5. This proposal assumes that all existing equipment is operational and fully functional, and that only the items listed above under “Deliverables” are to

- be provided. If any additional equipment is need of replacement, or any additional work is required, it will be handled on a cost-plus basis.
6. Mounting of the Well Starter to be provided by the City.
 7. Well Flow Meter to be provided and installed by the City.
 8. Trenching between the Starter and the existing SCADA RTU to be done by the City.
 9. Chlorine scales and pump to be provided and installed by the City.
 10. It is assumed that the existing conduit between the Chlorine Building and SCADA RTU is useable and additional wire can be pulled through it.

Terms:

1. Invoices are due Net 30 days from date of invoice. Balances paid after due date are subject to a 1.5% charge.
2. Mobilization and equipment will be invoiced at 50% of contract amount upon acceptance of quotation. Freight is prepaid and included in quoted pricing.
3. Balance of contract will be paid upon completion.
4. Pricing is valid for 30 days from date of quotation.
5. System is quoted for completion within 120 days of approval.

Quotation:

Item	Quoted Pricing
Shavano Drive Pump Station – SCADA Additions	\$10,675.00

Respectfully submitted:

Accepted & Date

Ryan Wood

Ryan Wood, TraC-n-trol, Inc.

Shavano Park, City of

Date

If acceptable, please sign, date, and return to our office.



FERGUSON ENTERPRISES, LLC
FERGUSON WATERWORKS #1106
4427 FACTORY HILL DRIVE
SAN ANTONIO, TX 78219-2704
Phone: 210-333-2410
Fax: 210-333-2589

Deliver To:
From: Jason Granato
Comments:

17:12:28 MAR 07 2022

Page 1 of 1

FERGUSON WATERWORKS #1106

Price Quotation

Phone: 210-333-2410

Fax: 210-333-2589

Bid No: B479662
Bid Date: 03/07/22
Quoted By: JAG

Cust Phone: 210-493-3478
Terms: NET 10TH PROX

Customer: CITY OF SHAVANO PARK
900 SADDLETREE CT
SHAVANO PARK, TX 78231

Ship To: CITY OF SHAVANO PARK
900 SADDLETREE CT
SHAVANO PARK, TX 78231

Cust PO#:

Job Name:

Item	Description	Quantity	Net Price	UM	Total
	SCH80 FITTINGS				

P80SMAG	1 PVC S80 SXM ADPT	10	6.730	EA	67.30
P80SFAG	1 PVC S80 SXF ADPT	10	6.150	EA	61.50
PFP80SUNG	1 PVC S80 SXS UNION EPDM	5	4.080	EA	20.40
P80NGM	1X3 PVC S80 NIP	3	0.640	EA	1.92
P80NGCL	1XCLOSE PVC S80 NIP	3	0.570	EA	1.71
P80SFBGF	1X3/4 PVC S80 SPXFIP BUSH	10	3.350	EA	33.50
VNT100100P	1X100 MESH T SCRNL FLTR	3	53.100	EA	159.30
P80BG	1 X 20 FT PVC S80 BE PIPE	80	222.410	C	177.93
Net Total:					\$523.56
Tax:					\$0.00
Freight:					\$0.00
Total:					\$523.56

Quoted prices are based upon receipt of the total quantity for immediate shipment (48 hours). SHIPMENTS BEYOND 48 HOURS SHALL BE AT THE PRICE IN EFFECT AT TIME OF SHIPMENT UNLESS NOTED OTHERWISE. QUOTES FOR PRODUCTS SHIPPED FOR RESALE ARE NOT FIRM UNLESS NOTED OTHERWISE.

CONTACT YOUR SALES REPRESENTATIVE IMMEDIATELY FOR ASSISTANCE WITH DBE/MBE/WBE/SMALL BUSINESS REQUIREMENTS.

Seller not responsible for delays, lack of product or increase of pricing due to causes beyond our control, and/or based upon Local, State and Federal laws governing type of products that can be sold or put into commerce. This Quote is offered contingent upon the Buyer's acceptance of Seller's terms and conditions, which are incorporated by reference and found either following this document, or on the web at <https://www.ferguson.com/content/website-info/terms-of-sale>
Govt Buyers: All items are open market unless noted otherwise.

LEAD LAW WARNING: It is illegal to install products that are not "lead free" in accordance with US Federal or other applicable law in potable water systems anticipated for human consumption. Products with *NP in the description are NOT lead free and can only be installed in non-potable applications. Buyer is solely responsible for product selection.
COVID-19 ORDER: ANY REFERENCE TO OR INCORPORATION OF EXECUTIVE ORDER 14042 AND/OR THE EO-IMPLEMENTING FEDERAL CLAUSES (FAR 52.223-99 AND/OR DFARS 252.223-7999) IS EXPRESSLY REJECTED BY SELLER AND SHALL NOT APPLY AS SELLER IS A MATERIALS SUPPLIER AND THEREFORE EXEMPT UNDER THE EXECUTIVE ORDER.



HOW ARE WE DOING? WE WANT YOUR FEEDBACK!

Scan the QR code or use the link below to
complete a survey about your bids:

<https://survey.medallia.com/?bidsorder&fc=1106&on=42341>



FERGUSON ENTERPRISES, LLC
FERGUSON WATERWORKS #1106
4427 FACTORY HILL DRIVE
SAN ANTONIO, TX 78219-2704
Phone: 210-333-2410
Fax: 210-333-2589

Deliver To:
From: Jason Granato
Comments:

17:37:03 MAR 07 2022

Page 1 of 2

FERGUSON WATERWORKS #1106

Price Quotation
Phone: 210-333-2410
Fax: 210-333-2589

Bid No: B479663
Bid Date: 03/07/22
Quoted By: JAG

Cust Phone: 210-493-3478
Terms: NET 10TH PROX

Customer: CITY OF SHAVANO PARK
900 SADDLETREE CT
SHAVANO PARK, TX 78231

Ship To: CITY OF SHAVANO PARK
900 SADDLETREE CT
SHAVANO PARK, TX 78231

Cust PO#:

Job Name: WELL #1

Item	Description	Quantity	Net Price	UM	Total
	WELL #1				

AFT350PU	6 CL350 CL DI FASTITE PIPE	100	28.860	FT	2886.00
MJTLAU	6 MJ C153 TEE L/A	1	217.120	EA	217.12
MJ4LAU	6 MJ C153 45 BEND L/A	4	105.060	EA	420.24
MA2361239000UOL	6 MJ RW OL EVERDUR GATE VLV L/A	2	626.080	EA	1252.16
SSLDE6	6 DI MJ WDG REST GLND *ONELOK	6	34.930	EA	209.58
IMJBGPU	6 MJ C153 BLT GSKT PK L/ GLAND	6	24.900	EA	149.40
MJFALAU	6 MJXFLG C153 ADPT L/A	1	132.180	EA	132.18
FNWNBGZ1RF8U	6 ZN 150# RR FF 1/8 FLG SET	1	17.830	EA	17.83
SSLDE6	6 DI MJ WDG REST GLND *ONELOK	1	34.930	EA	34.93
IMJBGPU	6 MJ C153 BLT GSKT PK L/ GLAND	1	24.900	EA	24.90
S31300069008000	6X1 IP DBL SDL 5.94-6.90	3	55.310	EA	165.93
S31300069014000	6X2 IP DBL SDL 5.94-6.90	2	66.850	EA	133.70
AD040K	2 COMB AIR RELEASE VLV	1	411.990	EA	411.99
IBRLF9K	LF 2 BRS 90 ELL	2	37.670	EA	75.34
GBRNUK	LF 2X6 BRS NIP GBL	3	36.000	EA	108.00
AAFGRGSKTU	6 AMARILLO FAST GRIP GSKT	5	173.530	EA	867.65
S31300069017000	6X3 IP DBL SDL 6.63-6.96	1	174.750	EA	174.75
GBRNMU	LF 3X6 BRS NIP GBL	1	101.540	EA	101.54
FNWX410CM	LF 3 BRS 600# WOG THRD 2PC FP BV	1	283.150	EA	283.15
FCRUP	6X4 DI 125# C110 FLG CONC RED	1	188.300	EA	188.30
SS9206	6 ADJ PIPE SDL SUPP	2	198.680	EA	397.36
IGNK48	2X48 GALV RDY CUT PIPE TBE	2	74.330	EA	148.66
IBRLFBHG	LF 1-1/4X1 BRS BUSH	1	10.420	EA	10.42
GBRNGK	LF 1X2 BRS NIP GBL	2	6.180	EA	12.36
P80TUG	1 PVC S80 THRD UNION EPDM	3	16.830	EA	50.49
P80SMAG	1 PVC S80 SXM ADPT	3	6.730	EA	20.19
P80S9G	1 PVC S80 SXS 90 ELL	5	3.450	EA	17.25
VNT100100P	1X100 MESH T SCR N FLTR	1	53.100	EA	53.10
P80SFBGF	1X3/4 PVC S80 SPXFIP BUSH	1	3.350	EA	3.35



HOW ARE WE DOING? WE WANT YOUR FEEDBACK!

Scan the QR code or use the link below to
complete a survey about your bids:

<https://survey.medallia.com/?bidsorder&fc=1106&on=42341>

Fax: 210-333-2589

17:37:03 MAR 07 2022

Reference No: B479663

P80TBGF	1X3/4 PVC S80 THRD BUSH	1	7.460	EA	7.46
---------	-------------------------	---	-------	----	------

Net Total:	\$8575.33
Tax:	\$0.00
Freight:	\$0.00
Total:	\$8575.33

Quoted prices are based upon receipt of the total quantity for immediate shipment (48 hours). SHIPMENTS BEYOND 48 HOURS SHALL BE AT THE PRICE IN EFFECT AT TIME OF SHIPMENT UNLESS NOTED OTHERWISE. QUOTES FOR PRODUCTS SHIPPED FOR RESALE ARE NOT FIRM UNLESS NOTED OTHERWISE.

CONTACT YOUR SALES REPRESENTATIVE IMMEDIATELY FOR ASSISTANCE WITH DBE/MBE/WBE/SMALL BUSINESS REQUIREMENTS.

Seller not responsible for delays, lack of product or increase of pricing due to causes beyond our control, and/or based upon Local, State and Federal laws governing type of products that can be sold or put into commerce. This Quote is offered contingent upon the Buyer's acceptance of Seller's terms and conditions, which are incorporated by reference and found either following this document, or on the web at <https://www.ferguson.com/content/website-info/terms-of-sale>
Govt Buyers: All items are open market unless noted otherwise.

LEAD LAW WARNING: It is illegal to install products that are not "lead free" in accordance with US Federal or other applicable law in potable water systems anticipated for human consumption. Products with *NP in the description are NOT lead free and can only be installed in non-potable applications. Buyer is solely responsible for product selection.
COVID-19 ORDER: ANY REFERENCE TO OR INCORPORATION OF EXECUTIVE ORDER 14042 AND/OR THE EO-IMPLEMENTING FEDERAL CLAUSES (FAR 52.223-99 AND/OR DFARS 252.223-7999) IS EXPRESSLY REJECTED BY SELLER AND SHALL NOT APPLY AS SELLER IS A MATERIALS SUPPLIER AND THEREFORE EXEMPT UNDER THE EXECUTIVE ORDER.

**HOW ARE WE DOING? WE WANT YOUR FEEDBACK!**

Scan the QR code or use the link below to
complete a survey about your bids:

<https://survey.medallia.com/?bidsorder&fc=1106&on=42341>

DPC Industries
P.O. Box 59
Cleburne, TX 76033
Office: 817-641-4712
Fax : 817-641-4799



Quote Date:
3/11/2022

Quoted To:
NAME Brandon Peterson
CUSTOMER City of Shavano Park
ADDRESS 99 Saddletree Rd.
CITY, STATE, ZIP Shavano Park, TX 78231

Item#	Product	QTY	Price/Unit	Subtotal
Pump	Model# DMC-2-200 - Pump	1	\$2,485.00	\$2,485.00
	Series 800 System 0 - 10ppd - Complete with Vacuum			
	Regulator w/rate valve, Ejector (#16 Nozzle) and			
841C	Accessory Pack	1	\$1,700.00	\$1,700.00
	Solo XT Chlor Scale 150 includes TUF-COAT protected			
	solid PVC platform, SOLO XT digital indicator w/(2) 1.5			
	Volt "C" Cell batteries, load cell w/6' tubing and chaining			
XT150MA-1	bucket w/tool change-out hooks. w/4-20mA Output	1	\$1,820.00	\$1,820.00

OPTIONAL EQUIPMENT IS HIGHLIGHTED IN YELLOW
NOT INCLUDED IN TOTAL PRICE

ESTIMATED FREIGHT: TBD (Actual Freight Will Apply)

NOTES:

1. Installation not included. All piping and connections to the existing system to be completed by customer or third party installer.
2. Quote is for items listed only.
3. No unauthorized returns or cancellations
4. This quote does not allow for retention or retainage.

Regards,

Linda Lisby
Territory Manager
DPC Industries, Inc.
512-825-2940
LLisby@dxgroup.com

SUBTOTAL	\$6,005.00
FREIGHT	TBD
OTHER	
TAX RATE	
TOTAL	\$6,005.00
QUOTE EXPIRATION	4/25/2022



DPC Industries Inc.
10926 US Hwy 181 S
San Antonio, TX
78223

March 11, 2022

Re: Chlorine 150 lb cylinder quote

Brandon Peterson
99 Saddletree Rd.
Shavano Park, TX 78231

Brandon, below is your requested quote for Chlorine 150 lb cylinders. Please let me know if you have any questions.

Product: Gaseous Chlorine
Package: 150 lb cylinders
Price Per Cylinder: \$215.625/Cylinder
Price for 2 Cylinders: \$431.25
Cylinder Rental: \$10.00/Cylinder/Month
Delivery: FOB, Well Site #1
ARO: Monthly Route schedule- confirm delivery date with customer service
Effective Dates: 4/1/22-6/30/22

Price quoted includes regular deliveries, Monday through Friday. Standard fuel surcharge and hazardous material handling fees may apply.

You may place your orders by calling customer service at 281-457-4851 or emailing jballesteros@dxgroup.com. We appreciate your business. Please let me know if I can be of any additional support.

Thank you for the opportunity to quote. We look forward to working with you in the near future.

Sincerely,

Linda Lisby
DPC Industries, Inc.
Territory Manager
(512) 825-2940
llisby@dxgroup.com
www.dxgroup.com



Proposal

5522 RITTIMAN ROAD
SAN ANTONIO, TX 78218
210-661-7500, Fax: 210-662-9122

TACLA3476C

Proposal Number

0000088807

Submitted To	
CITY OF SHAVANO PARK 900 SADDLETREE COURT SHAVANO PARK TX 78231	
Customer Phone	

Date
3/10/2022

Job Location
WELL SITE #7 2969 HUNTERS STREAM SAN ANTONIO TX 78230

Description
CITY OF SHAVANO PARK_WELL SITE #7: WE HEREBY PROPOSE TO FURNISH AND INSTALL A 1.5 TON MINI SPLIT. TO INCLUDE: FURNISH AND INSTALL A 1.5 TON MINI SPLIT WITH LINE SET, COMMUNICATION WIRE, ELECTRICAL DISCONNECTS, DRAIN, HOUSE KEEPING PAD - FOR THE CONDENSER. PLEASE NOTE: WITH THE RELOCATION OF THE HIGH VOLTAGE FOR BETTER ACCESS TO THE WELL HOUSE, WE ARE ONLY NEEDING A SPARE 20 AMP 2 PULL BREAKER AND 3/4" CONDUIT RUN TO THE WELL HOUSE. WE WILL TAKE CARE OF THE REST OF THE ELECTRICAL FROM THAT POINT. QUOTE: \$8,340.00 - NO TAX BILLED IN FULL UPON COMPLETION CLIENT IS TAX EXEMPT WARRANTY: 1 YEAR PARTS AND LABOR. WE WILL HONOR ANY ADDITIONAL MANUFACTURES WARRANTY. EXCLUSIONS: ANY LABOR AND/OR MATERIALS NOT STATED ABOVE. ANY WEEKEND OR AFTER HOURS LABOR. PLEASE NOTE: WE ARE NOT FIGURING IN ANY COST FOR A PERMIT.

Our preferred payment method is check or ACH / EFT. We can also accept credit card payment but ask you to set up check or ACH / EFT for repeat business. Holts Mechanical, Ltd. does not accept credit card payment for contracts exceeding \$10,000. The unpaid balance of invoices not paid in full within 10 days of the invoice due date will be subject to a 1 1/2% per month service charge
Note: This proposal may be withdrawn by us if not accepted within 30 days, unless otherwise specified above.

Base Bid	\$8,340.00
Tax	\$0.00
Total	\$8,340.00

All material is guaranteed to be as specified. All work to be completed in a workmanlike manner according to standard practices. Any alteration or deviation from above specifications involving extra costs will be executed only upon written orders and will become an extra charge over and above the estimate. All agreements contingent upon delays beyond our control. Owner to carry fire, natural disaster and other necessary insurance. Our workers are fully covered by Workman's Compensation Insurance.

Jacob Holt

Acceptance of proposal. The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified. Payment will be made out as outlined above.

Signature: _____

Date: _____



FIVE STAR ELECTRIC
POWERED BY INNOVATION

11135 Iota Dr.
San Antonio, Texas 78217
800-229-8965
210-492-4200
210-492-4280 Fax

Sold To:
CIT39
City of Shavano Park
900 Saddletree Court
San Antonio, TX 78231-1523

QUOTE

Page: 1

Order Number: 0037438
Order Date: 3/2/2022
Revision #: 1
Revision Date: 3/2/2022

Ship To:
City of Shavano Park
900 Saddletree Court
San Antonio, TX 78231-1523

Confirm To:
Jessica Chinski

Cust. Voice: 1-210-493-3478
Cust. Fax: 1-210-414-5375

Salesperson:
Brennan Bazar

Customer P.O.	Ship VIA BEST WAY	F.O.B. SHIPPING POINT	Terms Net 30 Days	Estimated Ship Date 4/25/2022
----------------------	-----------------------------	---------------------------------	-----------------------------	---

Item Number	Unit	Ordered	Shipped	Back Order	Price	Amount
*250HP H100 VFD	EACH	1.00	0.00	0.00	7,230.00	7,230.00
LSIS 250HP, 325A, 480V, 3PH H100 (SA Stock) 4 year warranty when FSE commissions						
*CONDUIT BOX	EACH	1.00	0.00	0.00	284.90	284.90
LSIS Conduit Kit ((SA Stock)						
*STARTUP	EACH	1.00	0.00	0.00	800.00	800.00

Commissioning of 250HP LSIS H100 VFD
not to exceed 4 hours. To be done during
normal business hours Mon-Fri 8am-5pm
weekends and holidays at an additional
rate.

freight will be prepaid and add

Five Star Electric Quote by:

Kaye Gonzales
210-492-4200 ext. 108
kecheverria@vfd.com

Net Order:	8,314.90
Freight:	0.00
Sales Tax:	0.00
Order Total:	8,314.90