

Public Works Director Report

May 2023

Demand- average daily demand was 373,000 Gallons per Day (G.P.D.)

Total Monthly Production – 11,578,000 gallons

Pumping Capabilities -3.5 Million Gallons per Day (MGD) the daily pumping capability is a combined figure representing the Somervell County Water District's daily pumping capability in addition to the production capabilities of 5 water wells owned and operated by the City of Glen Rose.

- **Spanish Oak Trail & Hilltop Drive Water Line Improvements Project**

Start Date: June 5, 2023/Final Completion Date: Feb. 5, 2023

The water line improvements project was advertised for four weeks, and the bids were opened and read aloud on Wednesday, January 4th at 2:00. Enprotec/Hibbs & Todd checked references and presented a bid tabulation, and recommendation of award letter to City Council at the January 10th meeting. The project was awarded to Excel 4 Construction, LLC with a total bid amount of \$767,882.00 at the January 10th City Council meeting. A pre-construction conference was completed on Tuesday, March 14, 2023 at City Hall. The contractor has been informed that excellent communication is expected by the citizens and staff members throughout the duration of the project. Especially, planned service interruptions, and street/driveway closures. A draft copy of written notices will be provided for city staff to review before being distributed to citizens. A notice to proceed letter was issued to the contractor on June 5, 2023. The official start date is June 5, 2023. The number of days to achieve substantial completion is 215 calendar days from the date above for the commencement of the contract times, resulting in a date for substantial completion of January 6, 2024; and the number of days to achieve readiness for final payment within 245 days from the commencement date of the contract times, resulting in a date for readiness for final payment of February 5, 2024. Weather conditions may affect the contract dates.

- **Valleyview Street Reconstruction Project**

Start Date: Aug.22, 2022/Final Completion Date: March 31, 2023

Bids for this project were accepted until 10am, on July 26, 2022. A total of four bids were received and opened publicly. The low bidder is Talbran Enterprises, LLC (3245 W. Main Street, Suite 235-523, Frisco, Tx. 75034), with a base bid amount of \$464,919.63, and an additive alternate bid amount of \$74,972.05, for a total contract amount of \$539,981.68. The contract was awarded to Talbran Enterprises at the August 9th City Council Meeting. A

pre-construction conference was completed on August 18th. Demolition of the existing concrete street began on August 22nd. The final completion date was set for December 12, 2022, although it can change with documentation of rain days. The concrete curb and gutters have been completed, along with the driveway approaches. The road-base has been installed. The concrete drainage flumes will be installed this week. Once the concrete has cured, the final grade will be prepared for the application of tack coat, and asphalt pavement. The paving portion of the street improvements project has been completed. There are some areas of the pavement that are being reviewed by our engineer, the general contractor, and city staff. A site visit with all parties was completed on March 20, 2023. It was determined that the finish work is unsatisfactory. The general contractor has agreed to return to the Valleyview Project to make the needed improvements. A schedule has been requested. Until the repair work has been completed, re-inspected, and approved by Chris Hay, the unpaid balance (\$42,119.44) will not be released to the contractor. The construction of the retaining wall, and final clean-up of the yards have been completed. The contractor returned the week of May 29-June 2, to make the needed corrections to the pavement portion of the project. As of June 9th, he is still on site trying to complete the work.

- **Rock Ridge Estates Sub-Division**
(Located to the North of First Baptist Church)

City staff continue to monitor and inspect daily, the construction of the proposed infrastructure in the Rock Ridge Estates Sub-division, ensuring that the improvements are installed, or constructed in accordance with the engineered plans and specifications provided by the developer, and reviewed and approved by Enprotec/Hibbs & Todd. The developer has recently hired a contractor to complete the unfinished portions of Phase I. City staff have been communicating the expectations, and needs that will be met before a letter of acceptance is issued for Rock Ridge Phase I. The section of retaining wall that was being rebuilt incorrectly was demolished on Monday, April 3rd. Another short section will be demolished once the sub-contractor is mobilized. The 8" water main has been re-routed below the proposed retaining wall to match the original plan set. A short section of concrete street paving will be finished along the frontage of Lot No.11. Once these items have been completed, a maintenance bond (for Phase I only) will need to be provided to the city, by the developer. The city will then be able to issue a letter of acceptance for Rock Ridge Phase I. Tony's Concrete completed construction on the replacement concrete retaining wall, and completed construction on the unfinished portion of the concrete street in Phase I of the sub-division. We will now try to secure a maintenance bond from the developer so that a letter of acceptance can be issued by the city.

- **Rosewood Addition (Phase II)**

- (Located South of the Riverwalk off Grand Ave.)**

- City staff continue to inspect the construction of the proposed infrastructure in the Phase II portion of the Rosewood Addition. This phase is 12 lots and includes drainage improvements, water, sewer, and concrete paving. The water, sewer, and concrete street paving have been completed in Phase II of the Rosewood Addition. The short portion of underground storm drain, and small detention pond have been completed, as well.

- **TxDOT- Safe Routes to School/Transportation Alternatives Project 2023**

- Interim City Administrator McKethan, and I met with Jeremy Dooley (TxDOT Engineer) on Tuesday, April 4, 2023 to discuss the TxDOT Safe Routes to School/ Transportation Alternatives Project 2023 (sidewalk project) scope of work. Jeremy has suggested that we eliminate a portion of the original scope of work, due to the lack of existing City Right-of-Way along Holden Street, Gaither Street, and Grace Street. Another valid reason for adjusting the scope of work is the rising cost of materials vs. limited funding. He has vowed to help the city go after other grant monies in the future to complete any portions of sidewalks that do not get constructed with this project. This project would include an ADA compliant sidewalk along the south side of Hwy 67, from Mary Lynn Dr. (DQ) to Holden Street (Red Barn), an improved crosswalk near the Hwy 67/Hereford St. intersection, sidewalks along portions of Stadium Drive, Mary Lynn Drive, Walker Street, and Hereford Street. TxDOT representatives have hired a consultant/engineering firm to assist, and design the project. There has been difficulty in determining the width of some of our city streets. City staff was asked to help identify the existing R.O.W. on all portions of the sidewalk project along city owned R.O.W. We have reached out to Enprotec/Hibbs and Todd for their services to retrieve that data. A detailed application for TxDOT's 2023 Transportation Alternatives Call for Projects was completed and submitted to TxDOT on June 5, 2023.

- **TxDOT/City of Glen Rose Status Meetings**

- A meeting between local TxDOT staff, and City of Glen Rose staff members is scheduled for 10am, Monday the 12th, at City Hall. We will discuss the need for future meetings (how often, possible dates/times, discussion topics, etc.).

MONTHLY OPERATING REPORT

FOR PUBLIC WATER SYSTEMS THAT ARE USING GROUNDWATER SOURCES
OR ARE PURCHASING TREATED WATER FROM ANOTHER PUBLIC WATER SYSTEM

PUBLIC WATER
SYSTEM NAME:

City of Glen Rose

PWS ID No.:

2130001

Report for
the Month of:

May 2023

Number of Active Service

Connections this Month:

1339

WATER PRODUCTION						
Pumpage to storage and distribution X 1000 Gals						
Date	From Wells Directly to Distr.	From Wells to Storage Tanks	Purchased Water Directly to Distr.	Purchased Water into Storage	From SWTP or GWUDI Plant	Total Daily Production
1		354		14		368
2		421		28		449
3		372		20		392
4		400		19		419
5		407		13		420
6		333		20		353
7		352		13		365
8		345		0		345
9		373		0		373
10		351		0		351
11		331		1		332
12		347		0		347
13		347		0		347
14		396		0		396
15		308		0		308
16		349		0		349
17		367		0		367
18		383		0		383
19		337		0		337
20		370		0		370
21		386		0		386
22		409		0		409
23		383		0		383
24		297		0		297
25		334		0		334
26		381		0		381
27		366		0		366
28		508		0		508
29		308		0		308
30		427		0		427
31		408		0		408
Total		11450		128		11578
Avg		369		4		373
Max		508		28		508
Min		308		1		308

Any additional information you wish to provide:

I certify that I am familiar with the information contained in this report and that, to the best of my knowledge, the information is true, complete, and accurate.

Operator's
Signature:



Date:

6-1-23

Certificate No. and Class:

WG0015032