

Public Works Director Report

June 2023

Demand- average daily demand was 484,000 Gallons per Day (G.P.D.)

Total Monthly Production – 14,530,000 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 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. *Excel 4 Construction began work on June 5, 2023. The contractor is nearing completion of the installation of the replacement 8" PVC water main (approximately 1430') from Mockingbird Lane, to the pressure reducing valve at Water Well Site No.3 near Tom Rumph Road. The 400' long directional bore under the intersection of Hwy 67/Hwy 56N is nearing completion as well.*

- **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. 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. **All of the problem areas identified on the March 20, 2023 inspection have been repaired. After the repairs were completed the week of June 19th-23rd, a seal coat was applied on the entire length of the new pavement. A final walk-through inspection was done on June 28, 2023 with Enprotec/ Hibbs and Todd engineer, Chris Hay. We are in agreement that final completion of the paving project has been satisfied. Once close out documents are received, and the final pay application has been processed, final payment plus the 5% retainage will be issued.**

- **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. **There is no change in status.**

- **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.

- **Well Site No.3 Ground Storage Tank Replacement Project**

- City staff met with Chris Hay to review a *DRAFT* set of construction drawings for the 250K gallon ground water storage tank replacement at Well Site No.3 near the intersection of Hereford St. (Hwy 56N) and Tom Rumph Road. By rule, the construction plans must be submitted to the Texas Commission on Environmental Quality for review and approval before construction begins. The review period is sixty (60) days.

- **City Wide Street Light Audit**

Once a quarter, a city staff member will drive around the city after dark to take a look at the street lights and determine if they are working correctly. Notes are taken and then each light not working correctly will be reported to Texas New Mexico Power Company. In February 2023, seventeen (17) lights were reported. On June 9th, twenty-five (25) lights were reported.

- **Sewer Main Relocation Project near Stone Hollow Court (East of Chicken Express)**

It was recently (2022) discovered that a city sewer main was crossing through the center of Lot No.3 of the Stone Hollow Addition, with no utility easement on record.

Enprotec/Hibbs and Todd have been working on the development of a utility easement for a new 6" sanitary sewer main along the southern edge of Lot No.3 of the Stone Hollow Addition. The property owner has agreed to grant a utility easement to the city, where a new sewer line will be constructed, replacing the existing sewer main, which currently extends East to West across the center of Lot No.3. The owner plans on building a new car wash at that location soon. The easement documents were prepared and submitted for the owners' review. Once the easement is signed and filed with Somervell County, the project will be advertised for competitive bids.

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: June 2023

Number of Active Service Connections this Month: 1346

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		448		1		449
2		412		0		412
3		465		0		465
4		401		0		401
5		367		0		367
6		403		0		403
7		407		0		407
8		365		0		365
9		392		0		392
10		421		0		421
11		397		0		397
12		322		0		322
13		359		0		359
14		401		0		401
15		443		0		443
16		445		0		445
17		467		0		467
18		591		0		591
19		490		0		490
20		565		0		565
21		464		0		464
22		633		0		633
23		516		0		516
24		560		0		560
25		645		0		645
26		620		0		620
27		628		0		628
28		610		0		610
29		700		0		700
30		592		0		592
31						
Total		14,529		1		14,530
Avg		700 484				484
Max		700		1		700
Min		322		0		322

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: Christopher Todd Allyn
 Certificate No. and Class: WG0019261

Date: 7-1-23