### **Public Works Director Report**

July 2023

Demand- average daily demand was 613,000 Gallons per Day (G.P.D.)

Total Monthly Production – 19,028,000 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 portion of replacement water line that parallels Hwy 56 (Hereford St.) has been installed but has not been put into service yet. Once a pressure test is completed successfully, and water sample results are received from a lab, confirming negative for bacteria, the water line will be placed in service. The contractor has begun installing some temporary 2" and 3" water lines for serving customers while the new water main is being installed. I recently started receiving a few phone calls from residents in the Spanish Oaks Drive area. Apparently, the written notices informing residents about the scheduled construction were not delivered before the contractors started work on the temporary water lines. I have contacted Luis Conchas (Project Manager-Excel 4) to ask for the notifications to be distributed, as well as better communication moving forward. Chris Hay followed up separately in a later email, with the same request.

### 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 9<sup>th</sup> City Council Meeting. A pre-construction conference was completed on August 18<sup>th</sup>.

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. A Pay Application was processed on July 26<sup>th</sup> for the remaining balance owed for asphalt paving. Once the Contractor's Affidavit of Final Payment is received, and the contractor's equipment, spoils, materials, etc. have been removed from the property, the 5% retainage will be issued.

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

Building Official Allen met with representatives from the Rock Ridge Sub-division on August 3, 2023 to begin discussions for acceptance of Phase I.

• 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. Jim Gartrell (developer) has completed construction of Rosewood Phase II. The Building Official, Public Works Director, and City Administrator will begin the process of securing an acceptable, two-year maintenance bond along with issuance of a Letter of Acceptance from the city.

## Green Acres Sub-division (behind Prosperity Bank)

Preliminary plans have been submitted for a proposed sub-division (23 lots) off North English Street. I recommend looking at possibly securing a right of way before the plat is accepted. This would allow enough space for a city street to be constructed joining Golden Heights Sub-division to the proposed Green Acres, creating a second ingress/egress to Golden Heights.

 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. received an email from Noah Heath (TxDOT Transportation Alternatives Program Manager) on July 21, 2023 notifying us that the Texas Transportation Commission approved additional federal funding for our sidewalk project at their July 11th meeting. The additional funding amount is \$710,765. The project description is scoped to construct 1.76 miles of accessible sidewalks along Mary Lynn Drive, Stadium Drive, Walker Street, Holden Street, Shepard Street, US67, and FM56. Sidewalks will be 5' wide and 4" thick. The design work is being handled by a TxDOT consultant. Of course, with the award of additional federal funding to this project an AFA amendment will be required to add the funding to the project. Iftekhar Ali has been assigned to process the amendment. I have reached out to him to begin that process.

## 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.

## 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. The utility easement has been signed, sealed, and filed with Somervell County. The project is currently being advertised for competitive bids. Sealed bids are being accepted at City Hall until 10:00 a.m. on Tuesday, August 15, 2023 at which time the bids will be opened and read aloud. The project could possibly be awarded at the August 22<sup>nd</sup> meeting.

#### School Zone Speed Limit

An order has been placed for the proper signage to be installed in each of the G.R.I.S.D. designated school zones. Additionally, 25 M.P.H. signs have been ordered for Mary Lynn Drive, and Allen Drive. The signs will be installed asap once they are received.

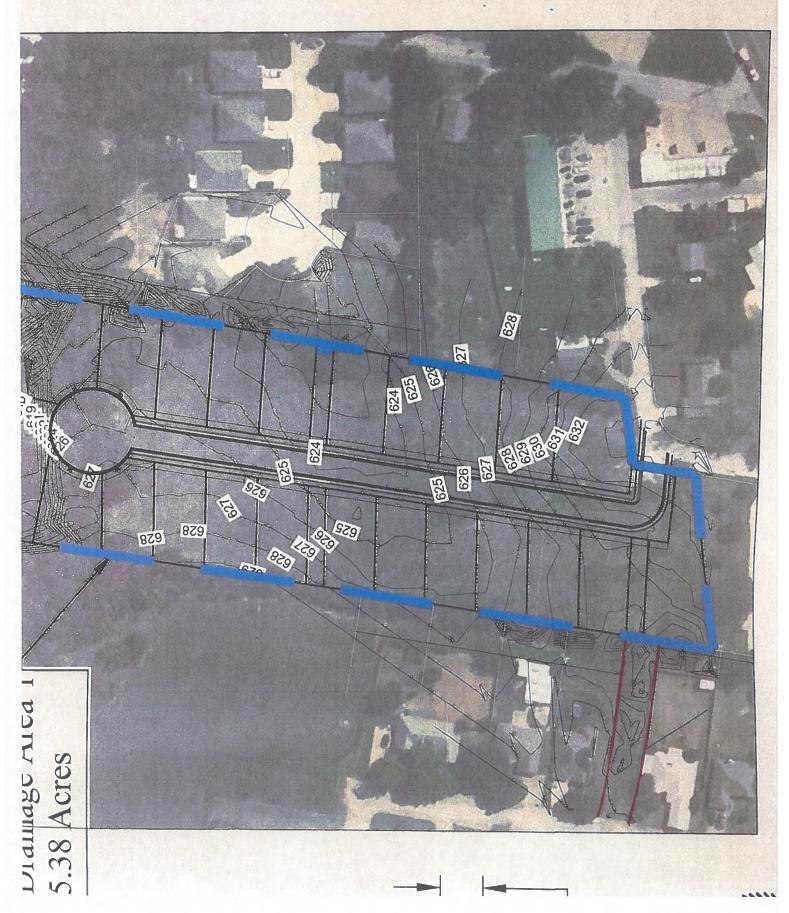


DRAINAGE WAY

XISTINIG 6" WATER

EXISTING 8" S.S.

Green Acres Ve



## MONTHLY OPERATING REPORT

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

Date			3	Numb Conn	ections this Month:	
Date		1	WATER PR	ODUCTION		
Data	From Wells Directly	From Wells to	Pumpage to storage a			
Date	to Distr.	Storage Tanks	Directly to Distr.	Purchased Water into Storage	From SWTP or GWUDI Plant	Total Dai
1		548		D ·	GWODI FIAIIL	Production 548
2		554		٥		954
3		438		Ò		438
5		\$76		0		576
6		9/1		Q		579
7		618 499		0		618
8		777		0		499
9		684		3	-	557
10		491		0		684
11		518		δ		27/
12		550		ð		550
13		608		0		608
14		552		B		552
15		631		Ø		631
16 17		690		es		690
18		58		<u>Q</u> -		58/
19		654		0		654
20		691				692
21		722 624		3		725
22		572		18		624
23		719		<u>Ø</u>		572
24		692		8		719
25		669		Ø		66
26		673	<u>:</u>	B		67.3
27		674		Ø		674
28 29		702		Ø		702
30		584		Ø		584
31		719' 655		_ D'		719
tal		19024		8		655
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