

Draft GM CSD System updates by 2030

Wastewater Plant 50,000 GPD

Wastewater plant Electric work	\$18,000.00
Trenching and instill 4700' 4" HDPE DR11	\$470,000.00
Wastewater plant system pumping to 10 pond and FWLD DS 4700'	\$85,000.00
AXMAX300-42 4 units	\$776,810.98

330,000 Gal Water tank

Water Tank 59'X16' 330K Gal X1 We need X2	\$393,063.00
Water tank SCADA	\$18,000.00
Water Tank Site Gradding	\$165,000.00
Water tank Plumbing	\$65,000.00

Booster Station #8 & Water tank with Fire Hyd system

Pump Station 8 Building and Dirt work	\$75,000.00
Water Tank 32'X8' 50K Gal	\$145,000.00
Water tank Plumbing	\$65,000.00
Water tank SCADA	\$18,000.00
Fire Hydrant system to Eagles Nest & fire road	\$245,000.00
Electric work pump station	\$22,000.00

Well 36

Well 36 Bulding & dirt work	\$80,000.00
Electric work	\$20,000.00
Well install	\$24,000.00
Plumbing in Building and Street	\$45,000.00

Well 9

Well 9 Bulding & dirt work	\$80,000.00
Electric work	\$20,000.00
Well install	\$24,000.00
Plumbing in Building and Street	\$22,000.00

Wind Song Leach Field Update

Fully Automated system	\$40,000.00
Buliding	\$20,000.00
Power install 110-220Volt	\$18,000.00

Fire Hyd system Fire Road to Moon Shadow

Piping 3200' 8" C900	\$1,600,000.00
Trenching and install 3200' 8" C900	\$320,000.00
Road patching	\$20,000.00
Fire Hydrants x4	\$68,000.00

Drill More Wells X4

Qty 4 6" test hole 700'	\$320,000.00
Qty 2 well completion	
Well Building & dirt work	\$160,000.00
Electric work	\$40,000.00
Well install	\$48,000.00
Plumbing in Building and Street	\$90,000.00

Total System cost 2025	\$5,619,873.98
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		5 Year Plan	Year 1
Wastewater Plant 50,000 GPD		\$1,349,810.98	\$1,990,874
330,000 Gal Water tank		\$641,063.00	
Booster Station #8 & Water tank with Fire Hyd system		\$570,000.00	
Well 36 Project		\$169,000.00	
Well 9 Project		\$146,000.00	
Wind Song Leach Field Update		\$78,000.00	
Fire Hyd system Fire Road to Moon Shadow		\$2,008,000.00	
Drill More Wells X4		\$658,000.00	
Contingency 10%			
Total System cost 2025		\$5,619,873.98	

Year 2	Year 3	Year 4	Year 5
\$739,000	\$224,000	\$2,008,000	\$658,000.00