

Town of Alpine Montly Engineer's Report

Meeting Date: November 19, 2023
Submitted By: Kevin Meagher, Project Manager
Prepared On: November 13, 2024

Summary of Tasks

Water Fund:

1. AMI Radio Read Project:
 - Notice to Proceed has been issued.
 - A change order has been proposed to minimize impacts on customer homes/siding.
 - Material ordering is underway. Some materials are dependent on change order.
 - Pre-con meeting to be scheduled prior to first installations. Schedule submission from Core and Main forthcoming.
2. Development Reviews:
 - No new developments reviewed this month
 - (3) commercial developments are in the process of being submitted
3. Water Utility Upgrade – upcoming meeting with Wyoming Water Development Office, Sunrise Engineering, Town Staff and Jorgensen to see how to fiscally and responsibly move forward on Mega-Well connection design

Sewer Fund:

1. Sewer and Water Geographical Information System – waiting on Midwest Assistance Program to provide shape files and maps

Pre-Treatment Plant Update:

1. Building construction:
 - Underground tank leaks are being sealed by general contractor as a warranty item
 - Generator is scheduled to have full maintenance and start-up done this week

2. Process Piping Systems construction:

- Process piping substantial completion is scheduled for Dec. 2nd. Leaking underground tanks will affect this date. Contractor needs to have staff on-site to make the substantial completion date. Contractor's lack of staff and accomplishments is concerning.
- Process integration and start-up is scheduled for Dec. 2nd. Leaking underground tanks should not affect this schedule
- Plant turn-over is expected to be in January
- Weekly construction status meetings continue
- Upcoming change orders for review are;
 - (2) Variable frequency drives – Cost TBD – excluded by Cambrian in 2021 and not picked up by JVA Consultants in 2024
 - 6" By-Pass valve requested by WWTP Staff – Cost TBD – bypass valve will allow Staff to service one tank while keeping the rest of plant operational
 - Screen compactor and automatic bagger – Cost TBD – requested by WWTP Staff for waste removal system that is consistent with existing Head Works system

Miscellaneous Items;

- 1) Portable generator was delivered. Electrical connection whip and a lift station connector will need to be made by electrician to be fully operational