



February-March 2024 Project Update

The General Contractor (M.A. Bongiovanni, Inc.) completed trough repairs and reset weirs in all Primary Settling Tanks (PSTs); installation of scum skimmers in PST #3; completed concrete demolition in the Digester Control Building (DCB); placed concrete deck at the Solids Handling Building (SHB) feedstock tanks; restored storm piping that was removed due to conflicts with the 10" filtrate (FLT) pipe; continued 12" overflow (OF) piping towards the digesters; shaped stone/placed insulation for Primary Digester (PD) #1 and the Secondary Digester (SD); placed rebar and the concrete sump base in PD #1; placed concrete encasement for cooling water (CW) and digester sludge (DS) piping at the Dryer and Dewatering Building (DDB); placed and compacted stone inside the DDB; placed concrete wall infills and the 8" wall inside the DCB; completed startup/training for scum skimming equipment and septage receiving equipment; placed 10" concrete perimeter haunch, bottom mat of rebar, and installed embeds for PD #1; continued installing 6" 3W (non-potable water) piping towards DCB/DDB; began coring pipe penetrations in the north wall of the DCB; placed feedstock tank south wall infills; placed PD#1 slab; installed 90% of the 1W (potable) piping to the DCB; removed blower #4 from the aeration building; finished tubing/rebar/formwork for the SD and placed the slab; installed 6" DS lines from DCB to ST 2+60; excavated/shaped stone for PD #2; finished concrete wall cuts and concrete demo in the SHB basement; installed rebar and water stop in the south wet well of the DCB for floor infill; installed shoring/falsework for the 2nd story beams of the DDB.

The Electrical Contractor (O'Connell Electric Company, Inc.) finished power and controls for the septage receiving equipment including control panel relocation; removed existing gravity belt thickener control panel and associated conduits; finished cote drilling in the solids handling building basement for branch conduit pathways; finished final connections to last two scum pipe actuators; continued installing feeder/branch conduit in the blower building; continued installing branch conduit in the SHB basement; finished field investigation for arc flash coordination study; provided start-up for the scum pipe actuators and septage receiving

equipment; relocated the variable frequency drive (VFD) cabinet for the post aeration blower #2.

The Heating, Ventilation and Air Conditioning (HVAC) Contractor (King & King Mechanical, Inc.) has not yet mobilized to the project site and continues to prepare submittals for engineering review and coordinate activities in master project schedule.

The Plumbing Contractor (Siracusa Mechanical, Inc.) mobilized to complete some floor drain and related piping in the DDB; continues to prepare submittals for engineering review; and coordinate activities in master project schedule.

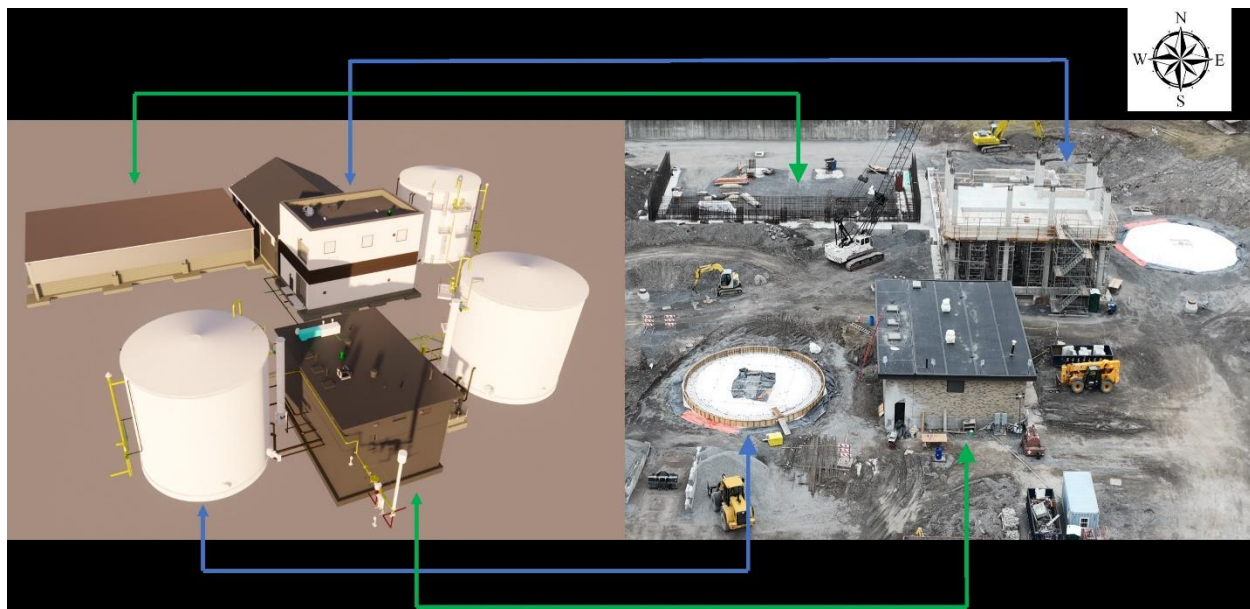
The Project Engineer (Brown and Caldwell) continues to review contractor shop drawing submittals, address requests for information (RFIs), provide inspection services and general construction administration services.

The Contractors, Engineer, and City staff met on February 14, February 28, March 13, and March 27 for Construction Progress and Coordination Meetings. The Project is on schedule and on budget.

Project Construction Photos:



ABOVE: Construction Site Progress over last year



ABOVE: Building Model taking shape in the field



ABOVE: Site photo February 11, 2024