

Frequently Asked Questions

1. What does this project entail?

The key components of this Prince William County Service Authority project include:

Occoquan Forest Sewage Pump Station (SPS) #36 Replacement

- Partial abandonment and demolition of existing SPS #36.
- Demolition of abandoned water treatment facility.
- Demolition of abandoned Well #2 and abandoned Well #5.
- Construction of suction lift SPS and associated yard piping.
- Permitting and installation of precast manufactured building, including the design and installation of wood truss roof.
- Installation of approximately 3,750 feet of 6-inch diameter sewer force main.
- Installation of approximately 55 feet of 10-inch diameter gravity sewer and manholes.
- Installation of approximately 120 feet of 3/4-inch water main, 145 feet of 2-inch water main and 5 feet of 4-inch water main.
- Trench restoration.
- Mill and overlay Virginia Department of Transportation road and private road.

Occoquan Forest Sewage Pump Station (SPS) #37 Rehabilitation

- Removal of enclosure and modifications to concrete slab on existing SPS #37.
- Construction of suction lift SPS and associated yard piping.
- Permitting and installation of precast manufactured building, including the design and installation of wood truss roof.
- Installation of approximately 55 feet of 4-inch diameter sewer force main.

2. When will construction start?

- Anticipated Construction Start: Spring/Summer 2021
- Estimated Completion: Summer/Falls 2023

3. How long will this project take?

- The anticipated duration of the construction contract is 900 days.

4. Where will the Contractor start the construction?

The Service Authority does not dictate means and methods. The Service Authority contractor, W.C. Spratt Inc., will submit a construction schedule, which will depict the approach to construction. At that time, the Service Authority will upload an anticipated schedule on the webpage at <https://www.pwcsa.org/Occoquan36-project>.

5. What procedures are in place to ensure construction traffic does not track dirt onto roads?

The Contractor will be required to comply with Virginia Erosion and Sediment Control requirements, which address this concern. The Service Authority has included provisions within the contract that will assess fees if the Contractor does not comply.

6. What are the Service Authorities plans for restoring the roads to their existing conditions?

The Service Authority's commitment to restore damage of property, caused by construction activities related to this project, to its original or better condition is firm and unchanged. The Service Authority intends to document the existing conditions with photographs and notes prior to construction, to ensure the post construction restoration complies with the Service Authority's long standing practice to restore property damage to original or better condition.

7. Will the Service Authority post presentations from community meetings?

Yes, presentations are available at <http://www.pwcsa.org/Occoquan36-project>.

8. Will additional landscaping be included in the project?

All landscaping will be restored to condition as good as or better than prior to construction.

9. What will the architecture of the Sewage Pump Station look like?

A conceptual image is located in the April 26, 2018, presentation. The exterior façade is precast, stamped concrete panels. The pitched roof will have brown shingles. Fencing is vinyl coated, chain link.

10. Will the Contractor be required to keep the construction site clean?

Yes. Daily cleanup of the site, including cleanup of dirt tracked on roads is required.

11. Will access to the community be maintained?

Yes. Access by emergency services, school buses, trash, mail and other services will be maintained at all times.

12. After construction of the pumping stations is complete, will the generators be running in the facility at all times?

No. The back-up generators in each station are intended for times when permanent power is unavailable (power outages). Additionally, the Service Authority will run the generators periodically for cyclic and preventative maintenance.

13. Will the roads in Occoquan Forest be closed at any point during this project?

The Maintenance of Traffic plans will require the contractor to maintain at least one lane of traffic open at all times and to use flaggers to direct traffic through the work zone when needed.

14. Where will contractors park their vehicles?

While building SPS 36, the contractor will park on the construction site.

While building SPS 37, the contractor will park on the street at the top of the access road due to space constraints on the construction site.

15. What are the Service Authority's commitments as part of this project?

- To restore property affected by Service Authority construction to original or better condition.
- To maintain road access at all times.
- To continuously communicate and work with the Occoquan Forest Owners Association (OFOA) concerning project status including anticipated service interruptions.
- To respond quickly to residents' concerns.
- Service Authority Inspector on site daily and as necessary.
- Construction Manager/Service Authority Project Representative on site for the duration of the project.
- Temporary parking or staging areas will be coordinated with the OFOA if needed by the contractor prior to construction.

16. How can I get additional information about these projects?

You can access information about the status and schedule of the projects by visiting <https://www.pwcsa.org/Occoquan36-project> or by emailing the Project Manager, Alex Silver, at SPS36_37_20@pwcsa.org.

For immediate assistance, please contact Emergency Dispatch at (703) 335-7982.