Washington South 15th Avenue Improvements Project Construction Update 8/21/19

The South 15th Project is moving along well. The underground work is complete in the field with the exception of the water service lines. The additional storm sewer work south of the project is complete. This area did not take well with the seeding that was done so with the fall seeding window this area will have to be gone over and reseeded. Work is currently underway on South 14th and 15th Ave. The water main is installed to the north of the project (by Washington Street) as well as the storm sewer along 15th Ave. The utility companies have been working on setting new poles and transferring the existing utilities. Mailboxes have been relocated to the east side of the intersection of Washington Street and South 15th Ave.

Currently DeLong is working on the storm installation along East Madison St and South 14th Ave. Intake structure 19 is being replaced with a drive-over structure. The location of this intake was too close to an old existing tree. It was the opinion of arborist Andy Dahl that the proposed location would be harmful to the tree. The relocation placed this intake too close to an existing driveway. After talking with the property owner, it was agreed to place it at the new location with a drive-over type grate.

Other project changes that are noteworthy: At the north end of South 15th Ave the new water main with connecting to the existing 4" water main to loop the system. It was found that the existing 4" water main changes to 6" main about 20' north of our proposed connection. We are going to remove one panel of concrete in the approach to Washington St. and run the new 8" main to the existing 6" main, eliminating the section of 4". Also along South 15th Ave there are two sanitary structures. Both of these are on the rehab list for I&I project this year. With the elevation of the new roadway the structure would need significant work to keep the structure. It has been decided to replace the two existing block manholes with new concrete structures.

Underground utility work will continue for the next couple of weeks, finishing the storm sewer first, then replacing the sanitary manholes. Finally, tapping the new water main services to the properties. After the underground work is complete the remaining roadway will be removed, new subbase will be prepped and the site will be ready for paving. This should be on the schedule in the next 3 weeks or so.

Please feel free to contact City Engineering Technician Keith Henkel at 563-554-9381 (cell) or khenkel@washingtoniowa.gov with any concerns or questions. To sign up for email updates, contact Keith. Updates will also be posted on the City website at www.washingtoniowa.gov.





