**2019 Oak Street Reconstruction**

Public Information Meeting March 18, 2019

**Project Scope & Location**

- Oak Street between Union Street and East Washington Avenue.

- Street improvement and utility replacement project.

**Street Details**

- Existing street pavement and curb & gutter rated 3/10, with sidewalk on both sides of the street.

- Existing street width 30’ from face of curb to face of curb.

- Replace asphalt pavement & curb and gutter.

- Driveway aprons will be constructed with concrete.

- Existing sidewalk will be replaced as needed.

**Sanitary Sewer Main Replacement**

- Existing main: installed in 1927, 8” vitrified clay pipe.

- New main will be 8” PVC pipe located in the street.

- Replace laterals from the new main to the property line.

- Install lateral backwater valves

- Provide properties with additional protection from backups

- What are they?

- A vertical standpipe pipe with a flapper valve that prevents wastewater from flowing into a basement (see display)

- Where are they located?

- New to sidewalk

- Why are we proposing them here?

- Homes built prior to 1980 are not protected by a functional sewer backwater valves and are at risk of backups

- May prevent wastewater from a surcharged sewer or water from a water main break from entering the basement

- Extreme wet weather events are becoming more common in Madison and as such, the frequency of backups into basements not equipped with a functional backwater valve is likely to increase.

- How much do they cost?

- City will pay 75% of the backwater valve and installation cost (City cost share amount up to $1,500)

- What is needed for maintenance?

- Backwater valves like sewer laterals are owned by the property owner and require scheduled maintenance to ensure proper function.

- Do property owners have to participate?

- No, property owner who do not want a backwater valve installed with the street reconstruction project can contact the project engineer and remove the backwater valve from the project.

**Water Main Replacement**

- Existing main: installed in 1928, 6” sand cast iron.

- New main will be 8” ductile iron located in the street.

- Reconnect laterals from the new main but not replaced unless they are broken or in poor condition.

**Storm Sewer Details**

- Existing main: installed 1928, 15” vitrified clay pipe.

- Existing storm water flows in the storm sewer from Oak Street to Hauk Street.

- Install new storm sewer and inlets to collect storm water along street, especially at intersections.

**Flood Prevention Information**

- Did you experience flooding or near your property, or witness flooded public areas such as a street, park, bike path, or greenway? We would like to hear from you. Please fill out the self-report form at [www.cityofmadison.com/reportflooding](http://www.cityofmadison.com/reportflooding). This information will be used to assist with storm sewer design, and for future budgeting purposes.

- To learn about flood prevention tips, please visit the Oak Street project website: <https://www.cityofmadison.com/engineering/projects/oak-street>.

**Forestry Details**

- Trees will be pruned prior to construction to provide required clearance above street.

- Locations of known removals because of street construction:

- 206 Oak Street (Lilac)

- 202 Oak Street (Silver Maple)

- 217 Oak Street (Norway Maple)

- 241 Oak Street (Norway Maple)

- 242 Oak Street (Norway Maple)

- 245 Oak Street (Norway Maple, Hauk Street)

- When the project is complete, Forestry will evaluate terrace for potential tree planning locations.

**Assessment Policy & Costs (Per the City’s Standard Assessment Policy)**

|  |  |  |
| --- | --- | --- |
| **Item** | **Property Owner Share** | **City Share** |
| Curb & Gutter\* | 50% | 50% |
| Sidewalk Replacement | 50% | 50% |
| Driveway Aprons | 50% | 50% |
| Intersection Curb & Pavement | 0% | 100% |
| Sanitary Sewer Main | 0% | 100% |
| Sanitary Laterals to property line | 25% | 75% |
| Water Main | 0% | 100% |
| Water Main Laterals | 0% | 100% |
| Storm Sewer Main | 0% | 100% |
| Private Storm Connections (if any) | 100% | 0% |

\*Curb & pavement assessed per linear feet of property frontage.

- Approximate property owner costs for assessable items:

- Driveway apron replacement: $1,200 each.

- Curb & gutter replacement: $20 per linear ft.

- Sidewalk replacement: $7 per linear ft.

- Sanitary Sewer lateral replacement: $2,000 each.

- Assessments may be paid in a single lump sum when billed, or over 8 years at 4% interest.

- Final assessments would be mailed in the summer of 2020.

**Tentative Schedule**

- Mail estimated assessments: April 5, 2019.

- Public Hearing at BPW: April 17, 2019.

- Public Hearing at CC: April 30, 2019.

- Start work: July 2019 (estimated 4 months to complete construction).

**Construction**

- Road closed during construction, local & emergency access only.

- No on street parking during working hours (7am-7pm).

- Driveways accessible most of project, closed up to a cumulative total of 21 days, (notification before closing).

- Not accessible when contractor is working directly in front.

- Closed when curb & gutter installed.

- Closed when driveway apron installed.

- Typically ~2 planned water shut-offs up to 8 hours but usually about 4 hours, (notification before shut-off).

- Any landscaping plantings within the terrace (area between curb & sidewalk) will likely be removed during construction. If you wish to save any of that landscaping, it should be removed prior to the start of work.

- If you wish to save any landscaping, it should be removed prior to the start of work in July of 2019.

- Stone or brick pavers within the terrace or adjacent to your driveway that you wish to save should be removed prior to construction and reinstalled by you after construction is complete.

- After construction, disturbed areas will be covered with 6 inches of topsoil, erosion mat and seed.

- The contractor is responsible for 10 days of watering. After 10 days, it will be up to the resident to continue to water and mow in order for healthy grass to establish.

- Potential opportunity for installing rain gardens with the project within the terrace as a cost share between the City and property owner.

- Contact Carissa Wegner ([cwegner@cityofmadison.com](mailto:cwegner@cityofmadison.com)) for more information.

**Project Contacts**

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