# **Department of Public Works Comments**

For the redevelopment of the Lincoln Playfield within the Harbor District Riverwalk Site Plan Review Overlay Zone (SPROZ).

October 11, 2023

Milwaukee Public Schools Recreation Department (MPS) is seeking to redevelop the existing Lincoln Playfield located at 300 West Lincoln Avenue within the Harbor District Riverwalk SPROZ. As part of the redevelopment, MPS will be constructing a new Riverwalk segment along the eastern portion of the site. Other improvements will include construction of a soccer field with lights and bleachers; construction of a new walking path; renovation of the existing basketball and tennis courts; and installation of picnic tables, benches, and garbage receptacles.

#### Water

Water Review Comments for Lincoln Playfield Renovation – 300 W Lincoln Ave.:

- MWW has a 12" water main in W. Lincoln Av. available to serve the subject development.
  - o Additional there is a loop 6" and 8" water main north of W. Lincoln Ave. on the playfield property available to serve the property.
  - Current service to the existing field house is a lead service. Lead services cannot be reconnected if impacted.
- All proposed water service/branch abandonments, taps and installations to be reviewed and permitted by DNS Plan Exam (Milwaukee Development Center).
- There are no proposed water connection locations shown on the plans
- Tapping means/methods would need to be coordinated with DNS Plan Exam (Milwaukee Development Center) during the permitting process.
- Any proposed bends in branch pipe would require additional review by DNS Plan Exam.
- A water main is currently on this property to serve a hydrant north on the property. MWW would like to abandon this water main prior to MKE REC project. This abandonment would not affect the water service to the existing field house.
  - o Contact MWW Engineering Mains (Joshua Iwen, Management Engineer, jiwen@milwaukee.gov) to coordinate the water main abandonment.

- Plans to be prepared by Milwaukee Water Works for the water main abandonment.
- Maps of this area may be ordered through Diggers Hotline (800)-242-8511 or 811. Caller should state "For planning purposes only—Milwaukee Water Works only need reply"
- Any proposed water mains or fire protection shown on the site will be private.
  - o Private hydrants are required to be metered.
  - o Metering can occur through a meter pit or in the building.
  - Private hydrant should be connected to water system after the metering device.
- Milwaukee Development Center (286-8210; <a href="https://city.milwaukee.gov/DNS/permits">https://city.milwaukee.gov/DNS/permits</a>) or DNS Plumbing Plan Exam (286-8208) can be contacted for the following:
  - o water branch and service requirements
  - o meter pit requirements
  - o fire protection requirements
  - o private fire hydrants and/or building fire department hook ups
  - o water permitting
- Water permit information and standards/specifications can also be found online <a href="https://city.milwaukee.gov/water/PermitsSpecs">https://city.milwaukee.gov/water/PermitsSpecs</a>>
- If needed for development plumbing calculations, information regarding system water pressure or nearby flow tests on water system may be requested from watflowtest@milwaukee.gov
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### **Environmental**

- 1. On Utility Plan C201, there is a proposed trench drain shown in the public alley that drains to a bioswale on the site. A drainage agreement is required to allow drainage from public to private property and to establish maintenance requirements of drainage facilities.
- 2. Catch Basin 2 on Utility Plan C202 will need to be a trapped structure as it connects to an existing combined sewer on the site.
- 3. A Storm Water Management Plan will be required for this development.

# **Street Lighting**

Existing lighting facilities within the Lincoln Playfield property are the property of MPS. Maintenance for future and remaining lighting facilities within the Lincoln Playfield property is and will be the responsibility of MPS. Any lighting facilities within the park must be labeled with either the contact information for MPS or of the contractor hired to install and maintain the facilities.

DPW Street Lighting has plans for existing lighting facilities within the park. If the applicant would like copies of these plans, please contact Mr. Ali Vazirabad at <a href="https://www.avazir@milwaukee.gov">Avazir@milwaukee.gov</a>.

# **Underground Conduit**

There are no City Underground Conduit (CUC) facilities within the project area and, thus, there are no impacts to CUC facilities. The closest CUC facilities are located in the east sidewalk of South 4<sup>th</sup> Street and the south side of the street on West Lincoln Avenue.

# **Planning & Development**

The proposed redevelopment of the Lincoln Playfield will include construction of a 14-foot wide multi-use trail. This trail will run from West Lincoln Avenue to the north property line where it will dead end. North of the park is an unimproved city-owned parcel, 2166 South 4<sup>th</sup> Street. Planning & Development recommends that the north end of the trail is designed to allow for a bicyclist to be able to turn around.