DATE: December 28, 2023

PROJECT NO: 24101

## REPORT ON FEASIBILITY OF PROPOSED LOCAL IMPROVEMENTS

Honorable Mayor & Members of the City Council City of Austin, Minnesota

A resolution requesting a feasibility study for the reconstruction of 9<sup>th</sup> Street SW (17<sup>th</sup> Ave to 22<sup>nd</sup> Ave SW) and 12<sup>th</sup> Street SW Service Road (17<sup>th</sup> Ave to 21<sup>st</sup> Ave SW) was referred to this office on December 4, 2023 for the Engineer's Preliminary Report.

We report that the improvements are feasible.

9<sup>th</sup> St SW and 12<sup>th</sup> St SW are both made of asphalt pavement. 9<sup>th</sup> St SW is 36 feet wide and has curb and gutter on both sides. 12<sup>th</sup> St SW is 30 feet wide with curb and gutter on one side. Parking is allowed on both sides of each street. There are currently no sidewalks on 9<sup>th</sup> St SW, while 12<sup>th</sup> St SW has sidewalks on the east side. These streets were originally constructed in the 1970's. The proposed project will consist of the following:

## 9<sup>th</sup> Street SW (17<sup>th</sup> Ave to 22<sup>nd</sup> Ave SW) 12<sup>th</sup> Street SW Service Road (17<sup>th</sup> Ave to 21<sup>st</sup> Ave SW)

- 1) Removal of the existing asphalt pavement.
- 2) Removal of ash trees, unhealthy trees and trees impacted by construction activities.
- 3) Curb and gutter will be removed and replaced on 9<sup>th</sup> St SW. Spot repairs to the existing curb and gutter will be made on 12<sup>th</sup> St SW.
- 4) Replacement of pavement with 4.5" of asphalt pavement and 6" aggregate base.
- 5) Consider the connection of 19th Ave SW to 12th St SW/Highway 105.
- 6) Propose to construct sidewalks and ADA pedestrian ramps on both sides of 9<sup>th</sup> St SW.
- 7) Construct ADA pedestrian ramps and replace deficient sidewalk panels on 12<sup>th</sup> St SW.
- 8) Storm sewer on 9<sup>th</sup> St SW will be replaced with larger diameter pipe and new structures.
- 9) Sanitary sewer will be replaced on 9<sup>th</sup> St SW from 19<sup>th</sup> Ave to 22<sup>nd</sup> Ave SW. The remaining sanitary mains will be spot repaired, as needed. All sanitary sewer manholes will be replaced.
- 10) Installation of drain tile and sump pump service stub outs.
- 11) Austin Utilities will also perform water and electrical work on the project.

The total estimated costs would be funded as follows:

Funding Source	Amount
Assessment Bonds	\$1,125,000
WWTP Fund 61	\$340,000
SWUD Fund 67	\$260,000
Total for 9th St SW & 12th St SW	\$1,725,000

Abutting property owners would be assessed based on the City's assessment policy.

Assistant City Engineer

The Council has considered the above project and recommends that a public hearing be scheduled for February 20, 2024, to consider the proposed project.



## 24101-9th Street SW & 12th Street SW



