



Memorandum 21-034

TO: Robert Dumouchel, City Manager
FROM: Janette Keiser, PE, Director of Public Works
DATE: February 5, 2021
SUBJECT: Main Street Sidewalk – Opportunity to address drainage/access issue

Issue: I last reported the design for the Main Street Sidewalk project had progressed to the point we could identify challenges and opportunities in more detail. The purpose of this memorandum is to apprise you of a situation and ask for guidance.

Background: As I last reported, our intent is to build a sidewalk, on the west side of the street which requires us to replace the existing open ditches with a closed storm drain system, from Pioneer Ave. to Bayview Ave. Our vision was to go beyond Bayview Avenue, up Mountain View Drive to Dehel Avenue, so we could capture the access to Bayview Park. This would enable us to fill in the deep open ditch on the eastern side of Bayview Park. Then, we could upgrade access to the park from that side of the park, making it ADA accessible. There is currently no ADA accessible access to the Bayview Park. Indeed, it would be difficult for a person pushing a stroller to get into the park. This is sad, because the park itself, being completely fenced and of smaller scale, is particularly suited for young children.

Further, we get complaints about a frost boil, which occurs at Dehel Avenue in the spring, making the road difficult to navigate. It may be possible to address this, while we're there. These are laudable goals, but we've learned they are not cheap or easy, because the storm drainage in that short segment of road requires multiple storm drain manholes to accommodate the alignment changes.

The engineers have indicated it would cost \$12,700 to design the storm drain and other improvements required to extend the sidewalk to the north side of Bayview Park and an ADA access to Bayview Park as well as grading improvements at Dehel Avenue.

Council approved \$98,000 for the design of the Main Street sidewalk and related storm drain improvements. So far, we have obligated \$69,120 for design/survey efforts.

Recommendation: We issue a change order to HDL Engineering in the amount of \$12,700 to design the storm drain improvements on the east side of Bayview Park and an ADA access to Bayview Park, as part of the Main Street Sidewalk Project.