MEMORANDUM 22-086

TO: City Council

THROUGH: Rob Dumouchel, City Manager

FROM: Janette Keiser, PE, Director of Public Works

DATE: May 10, 2022

SUBJECT: East Hill Road Repaving Project – Sewer Manhole Repairs

I. Issue: The purpose of this Memorandum is to request an additional appropriation from the CARMA Sewer Fund to repair/replace sewer manholes on East Hill Road.

II. Background:
The State of Alaska Department of Transportation and Public Facilities’ (AKDOT/PF) Contractor, South Central Construction, was scheduled to adjust a number of the City’s concrete sewer manholes. During the course of this work, South Central informed us that the manholes were severely damaged, probably from past earthquakes, which caused the concrete barrel sections to shift. We investigated the extent of the damage, evaluated options, and determined the best course of action was to repair the manholes and if the damage too far gone, to replace them. South Central’s estimated cost for this work is up to $10,000 per manhole and there are ten of them. The AKDOT/PF told me they will probably need additional traffic control to accomplish this work, which could cost up to $50,000.

The good news is that South Central told us they are able to source the required materials. The bad news is that they needed to know immediately if we want to do this work in order for them to maintain their schedule. The Sewer CARMA fund is able to support the expense of around $150,000. I informed the AKDOT/PF’s Project Manager that the City did want to proceed with the work.

III. Recommendation:
That the City Council support the expenditure of up to $150,000 to repair/replace concrete sewer manholes in East Hill Road and appropriate funds from the Sewer CARMA Fund for this purpose.