

Ordinance 25-51, An Ordinance of the City Council of Homer, Alaska, Amending the FY 26 Capital Budget by Appropriating \$30,000 from the Port Reserves Fund for an Engineering Assessment of the Homer Harbor Steel Grid. City Manager/Port Director.

**Item Type:** Back Up Memorandum

**Prepared For:** Mayor Lord and Homer City Council

**Date:** July 7, 2025

**From:** Bryan Hawkins, Port Director

**Through:** Melissa Jacobsen, City Manager

The Steel Grid in the Homer Harbor has been out of service for the past two years. This decision was made by staff following a low tide inspection that revealed significant structural damage due to corrosion. The grid, estimated to be 50 years old, show substantial signs of degradation. Particularly to its support structure, posing a potential safety risk to the vessels.

## **Port and Harbor Advisory Commission**

At the request of the Port Commission, staff have initiated steps to formally evaluate the condition of the Steel Grid. The goals of this evaluation include:

- Determining whether the existing structure is usable in any capacity
- Assessing if the grid is completely unsafe for continued use
- Estimating the cost of replacement
- Exploring creative or alternative options for restoring the facility to meet safe working load requirements, particularly for larger vessels needing inspection and minor hull maintenance

## **Funding**

Staff recommends using funds from the Port and Harbor Reserve to fund the cost of this evaluation.

## Recommendation

Staff respectfully requests approval for funding to hire an engineer to complete the evaluation of the Steel Grid.