Memorandum
Supplemental Packet

TO: MAYOR CASTNER AND HOMER CITY COUNCIL
FROM: MELISSA JACOBSEN, MMC, CITY CLERK
DATE: JUNE 13, 2022
SUBJECT: SUPPLEMENTAL PACKET

CONSENT AGENDA

Ordinance 22-34, An Ordinance of the City Council of Homer, Alaska Amending the FY22 Capital Budget by Appropriating $422,840 from the Sewer Capital Asset Repair and Maintenance Allowance Fund to Implement a Solution to the Broken Clarifier Belt at the Waste Water Treatment Plant. City Manager/Public Works Director.

- Ordinance 22-34(S), An Ordinance of the City Council of Homer, Alaska Amending the FY22 Capital Budget by Appropriating $422,840 $497,900 from the Sewer Capital Asset Repair and Maintenance Allowance Fund to Implement a Solution to the Broken Clarifier Belt at the Waste Water Treatment Plant. City Manager/Public Works Director. Page 2

Memorandum 22-111 from Public Works Director as backup. Page 4

Resolution 22-050, A Resolution of the City Council of Homer, Alaska Establishing a 2022 Mil Rate of 1 Mil for the Ocean Drive Loop Special Service District. City Manager.

- Resolution 21-037 & Memorandum 21-082 as backup. Page 5

Resolution 22-054, A Resolution of the City Council of Homer, Alaska Authorizing a Task Order to RESPEC Company to Develop an Engineered Solution for the Waste Water Treatment Plant Clarifier and Authorizing the City Manager to Negotiate and Execute the Appropriate Documents. City Manager/Public Works Director.

- Resolution 22-054(S) A Resolution of the City Council of Homer, Alaska Authorizing a Task Order to RESPEC Company to Develop an Engineered Solution for the Waste Water Treatment Plant Clarifier and Authorizing the City Manager to Negotiate and Execute the Appropriate Documents. City Manager/Public Works Director. Page 8

Memorandum 22-110 from City Clerk as backup. Page 9
CITY OF HOMER  
HOMER, ALASKA

City Manager/ 
Public Works Director

ORDINANCE 22-34

AN ORDINANCE OF THE CITY COUNCIL OF HOMER, ALASKA
AMENDING THE FY22 CAPITAL BUDGET BY APPROPRIATING
$422,840 $497,900 FROM THE SEWER CAPITAL ASSET REPAIR
AND MAINTENANCE ALLOWANCE (CARMA) FUND TO IMPLEMENT
A SOLUTION TO THE BROKEN CLARIFIER BELT AT THE WASTE
WATER TREATMENT PLANT.

WHEREAS, One of the two clarifiers tanks at the Waste Water Treatment Plant (WWTP)
broke recently, requiring repair or replacement to keep the City’s waste water treatment
process operating; and

WHEREAS, To fix our problem, we need to find a vendor who understands our over 25
year old technology; and

WHEREAS, We issued a Task Order in the amount of $22,840 is necessary and will be
issued to one of our Term Contract Engineers, RESPEC Company, Inc., which has a mechanical
engineer based in Homer, to help us research options and engineer a solution; and

WHEREAS, The estimated cost is $200,000 for each clarifier the price quote from the
manufacturer is $475,000 for materials necessary for both clarifier belts and engineering
services in the amount of $22,840.

NOW THEREFORE THE CITY OF HOMER ORDAINS

Section 1. The FY 22 Capital Budget is hereby amended by appropriating $422,840
$497,900 from the Sewer CARMA Fund for the repair or replacement of the clarifier belts at the
WWTP as follows:

<table>
<thead>
<tr>
<th>Fund</th>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>256-0379</td>
<td>Sewer CARMA</td>
<td>$422,840 $497,900</td>
</tr>
</tbody>
</table>

Section 2. This is a budget amendment ordinance only, is not permanent in nature, and
shall not be codified.

ENACTED BY THE CITY COUNCIL OF HOMER, ALASKA, this __ day of ____________, 2022.
ATTEST:

MELISSA JACOBS, MMC, CITY CLERK

YES:

NO:

ABSTAIN:

ABSENT:

First Reading:

Public Hearing:

Second Reading:

Effective Date:
Memorandum 22-111

TO: Mayor Castner and Homer City Council

THROUGH: Rob Dumouchel, City Manager

FROM: Janette Keiser, PE, Director of Public Works

DATE: June 13, 2022

SUBJECT: WWTP Clarifier Belt Repairs - Updated Information

I. **Issue:** The purpose of this Memorandum is to explain the increase in price to repair or replace the chain driven clarifier skimming systems at the Waste Water Treatment Plant (“WWTP”).

II. **Background:**

Memorandum 22-34 explained that the belt-drive clarifier skimmers that require repair or replacement. Ordinance 22-34 would appropriate $422,840 for this work, of which $22,840 would be for engineering and $400,000 would be for fabrication/installation of the replacement units. We’ve received work from the original manufacturer that our estimate for fabrication/installation was low. The company has quoted a preliminary price of $475,000 for all the elements required to repair/renovate both clarifiers. The total cost is now:

- **Engineering** $ 22,840
- **Fabrication & Installation** $475,000
- **Total** $497,840

III. **Recommendation:**

That the City Council appropriate funds from the Sewer CARMA Fund in the amount of $497,900 to implement a solution to the broken clarifier belts in the WWTP.
CITY OF HOMER
HOMER, ALASKA

RESOLUTION 21-037

WHEREAS, The City of Homer may by ordinance, establish, alter, and abolish differential tax zones to provide and levy property taxes for services not provided generally in the City, or a differential levy than that generally provided in the City; and

WHEREAS, The City Council adopted Ordinance 11-49(S) to create the Ocean Drive Loop Special Service District to provide special services to the properties along the seawall to include operation, maintenance, repair, reconstruction, improvement, administration and other related activities conducted in the course of making and keeping the seawall operational for its intended erosion control purpose; and

WHEREAS, The District is funded by a property tax levied on the properties in the Special Service District; and

WHEREAS, HCC 15.10.020 provides that “The City Council shall annually set the mill levy pursuant to Section 9.04.040”; and

WHEREAS, HCC 9.04.040 states that the City Council must establish a mill rate no later than June 15th of each year; and

WHEREAS, The mill rate established herein is in addition to the general real property tax mil rate.

NOW, THEREFORE, BE IT RESOLVED that the Homer City Council hereby establishes a 2021 mill rate of 9.962541 mills for the Ocean Drive Loop Special Service District and authorizes the City Manager to so inform the Kenai Peninsula Borough.

PASSED AND ADOPTED by the Homer City Council this 24th day of May, 2021.

KEN CASTNER, MAYOR
ATTEST:

MELISSA JACOBSEN, MMC, CITY CLERK

Fiscal Note: Revenue $-----, Acct. 808-375-4518
Memorandum 21-082

TO: Mayor Castner and Homer City Council  
FROM: Rob Dumouchel, City Manager  
DATE: May 19, 2021  
SUBJECT: Resolution 21-037 Ocean Drive Loop Special Service District Mill Rate

The mill rate for the Ocean Drive Loop Special Service District is currently 9.962541 mills. The staff recommendation is to maintain that rate for this year. Additionally staff recommends that this rate be re-evaluated prior to the next approval. At that time, I anticipate that the City will have sufficient data to use in considering a potential decrease in the mill rate.

**Staff Recommendation:** Approve Resolution 21-037
RESOLUTION 22-054(S)

A RESOLUTION OF THE CITY COUNCIL OF HOMER, ALASKA
AUTHORIZING A TASK ORDER TO RESPEC COMPANY TO DEVELOP
AN ENGINEERED SOLUTION FOR THE WASTE WATER TREATMENT
PLANT CLARIFIER AND AUTHORIZING THE CITY MANAGER TO
NEGOTIATE AND EXECUTE THE APPROPRIATE DOCUMENTS.

WHEREAS, The belt-driven clarifiers at the Waste Water Treatment Plant are in need of
immediate repair; and

WHEREAS, The City approved a term contract with RESPEC Company by Resolution 22-
038 for engineering services; and

WHEREAS, RESPEC has a mechanical engineer based in Homer who has the technical
expertise to assist the City in developing an engineered solution for the belt-driven clarifiers;
and

WHEREAS, Issuance of this task order is contingent upon the authorization of
funding through the adoption of Ordinance 22-34.

NOW, THEREFORE BE IT RESOLVED that the City Council of Homer, Alaska Authorizes a
task order to RESPEC Company to develop an engineered solution for the Waste Water
Treatment Plant and authorizes the City Manager to negotiate and execute the appropriate
documents.

PASSED AND ADOPTED by the Homer City Council this ___ day of _____. 2022.

CITY OF HOMER

_____________________________
KEN CASTNER, MAYOR

ATTEST:

_____________________________
MELISSA JACOBSEN, MMC, CITY CLERK

Fiscal Note: Ord 22-34 Sewer Capital Asset Repair and Maintenance Allowance Fund
Funding for the task order to RESPEC is included in Ordinance 22-34 that is scheduled for introduction tonight and public hearing and second reading on June 27th.

The substitute resolution 22-054(S) includes new language that the resolution is contingent upon the adoption of Ordinance 22-34.

RECOMMENDATION: Adopt Resolution 22-054(S)