Municipality of Anchorage

Port of Alaska Modernization Program

Plan of Finance

Updated

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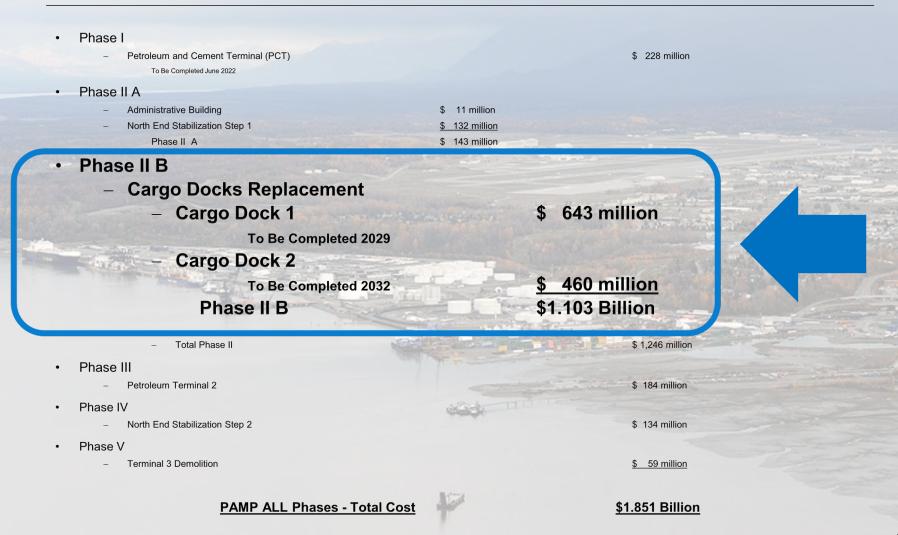
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Presentation Notes - All dollar amounts are based upon Jacobs' estimate using 'mid-point of construction' escalation figures which include inflation. All cost estimates are as of March 15, 2022.



PAMP Cost By Phase





PAMP - Sources of Funds

PAMP ALL Phases - Total Cost \$1.851 Billion Possible Sources of Funds

- Municipality Funds On Hand
- State of Alaska Contributions
- Federal Earmarks led by Alaska's Congressional Delegation
- Federal Competitive IIJA Grants & Credit Programs
 - Federal Port Infrastructure Development (PIDP) Grants
 - Federal Rebuilding American Infrastructure with Sustainability and Equity (RAISE) Grants
 - INFRA & MEGA Programs
 - USDOT TIFIA & RRIF Loan Guarantee (Credit) Programs
- Port Revenue Bonds
- MARAD Judgment Funds
 - Award by the Federal Court of Claims has been appealed by DOJ



PAMP - Sources of Funds

PAMP ALL Phases - Total Cost \$1.851 Billion Status of Possible Sources of Funds

- Municipality Funds On Hand \$222 million
- State of Alaska Contribution 2022 Legislative Session which ended May 18
 - Budget Appropriation \$100 million
 - Matching Appropriation of federal funds received \$100 million
- Federal Earmarks led by Senator Murkowski \$40 million request for FY 2023
- Federal Competitive IIJA Grants & Credit Programs
 - Federal Port Infrastructure Development (PIDP) Grants
 - Annual Application Process, subject to NOFO
 - \$68.7 million applied for on May 16, 2022
 - Federal Rebuilding American Infrastructure with Sustainability and Equity (RAISE) Grants
 - Will be applied for annually in out years subject to NOFO
 - INFRA & MEGA Programs \$68.7 million to be applied for by May 23, 2022
 - USDOT TIFIA & RRIF Loan Guarantee (Credit) Programs ongoing discussion regarding debt financing and will be repaid with tariff surcharges
- Port Revenue Bonds will be authorized by the Municipal Assembly as required to complete full funding and will be repaid with tariff surcharges
- MARAD Judgment Funds
 - Award by the Federal Court of Claims has been appealed by DOJ

Note: NOFO means Notice of Funding Opportunity



Total Cost

Cargo Dock 1

\$ 643 million

Cargo Dock 2

\$ 460 million

Total Cost of Phase II B

\$1.103 Billion



Source of Funds - Proposed

Phase II B
Cargo Docks Replacement

Dock 1 \$ 643 million

Dock 2 \$ 460 million

Docks 1 & 2 \$1.103 Billion

Source of Funds	Amount	Percent
Municipality Funds	\$222 million	20%
2022 State of Alaska Funds*	\$200 million	18%
Federal Funds*	\$681 million	62%
	\$1.103 Billion	100%

Total Cost of Phase II B \$1.103 Billion \$1.103 Billion



^{*} Any shortfall from the SOA Matching Funds and Federal Grant Funding will be made up by a request to the Municipal Assembly for additional revenue bond debt issuing authority.

Source of Funds - Proposed

Total Cost = \$1.103 Billion

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	Percent
\$222 million	20%
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et Issued)	
\$200 million	18%
ipt of federal grant funds	
\$681 million	<u>62%</u>
o Docks Replacement	100%
	\$200 million ipt of federal grant funds \$681 million

^{*} Any shortfall from the SOA Matching Funds and Federal Grant Funding will be made up by a request to the Municipal Assembly for additional revenue bond debt issuing authority.



Repayment of Borrowed Sources of Funds SURCHARGE

Assumption:

In the case where the Municipality borrows funds, we are assuming that the debt service on those funds will be repaid by a Per Ton Surcharge

- The Surcharge occurs at the point when the tonnage crosses the Docks at the Port, in either direction
- Therefore, everything that crosses the Docks is subject to the Surcharge, regardless of where the goods and materials are delivered in Alaska
- It is very difficult to quantify the financial impact of the Surcharge on any particular item; such as a gallon of milk, a gallon of fuel, lumber delivered to various lumber yards across the State or a pickup truck delivered to Fairbanks or Kenai
- It is up to the Port User that pays the Surcharge as to how each Port User passes on the Surcharge to its Customers
- Further, if the Surcharge is passed on to the Port User's Customers, it is up to the Customer that pays the Surcharge as to how each Customer passes on the Surcharge to the ultimate Consumer



Phase II B - Cargo Docks Replacement With SOA & Federal Contribution Scenario

Total Cost of Cargo Docks Replacement = \$1.103 Billion

Assumptions:

 Municipality - Current Borrowing 	\$222 million
 2022 State of Alaska Contribution 	\$200 million
 Federal Grants Contribution 	\$681 million

Increase Cost Per Ton to Pay Debt Service

- New Per Ton Cost	\$ 7.83
Revenue for All Debt Service	\$ 5.35
 Surcharge Per Ton Increase for Required 	
 Tariff Reduction for 2020 Bonds 	<\$ 0.82>
 Terminal Tariff No. 9.1 User Fee Per Ton 	\$ 3.30

The increase of \$4.53 is a 140% increase of the current tariff amount

These numbers are based upon 2021 actual tonnage and actual revenues \$3.30 equates to the calculation of gross revenues divided by tonnage for comparative purposes



Phase II B - Cargo Docks Replacement With 2022 State of Alaska Contribution Scenario

Total Cost of Cargo Docks Replacement = \$1.103 Billion

Assumptions:

 Municipality Must Borrow 	\$803 million
 2022 State of Alaska Contribution 	\$200 million
 Federal Grants – Reasonable Expectation 	\$100 million
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No further SOA of Federal Grants

Increase Cost Per Ton to Pay Debt Service

_	Terminal Tariff No. 9.1 User Fee Per Ton	\$ 3.30
_	Tariff Reduction for 2020 Bonds	<\$ 0.82>
_	Surcharge Per Ton Increase for Required	
	Revenue for All Debt Service	<u>\$15.67</u>

New Per Ton Cost

\$18.15

The increase of \$14.85 is a 450% increase of the current tariff amount

These numbers are based upon 2021 actual tonnage and actual revenues \$3.30 equates to the calculation of gross revenues divided by tonnage for comparative purposes



ENTIRE PAMP With 2022 SOA Contribution & Municipality Scenario

ENTIRE PAMP - Cost \$1.851 Billion

PAMP Phase I (PCT) is complete and cost \$228 million
The Remaining PAMP will cost \$1.623 Billion

Assumptions

New Per Ton Cost

•	Municipality Must Borrow	\$1.323 Billion
•	2022 State of Alaska Contribution	\$200 million
•	Federal Grants – Reasonable Expectation	\$100 million

Increase Cost Per Ton to Pay Debt Service

 Terminal Tariff No. 9.1 User Fee Per Ton 	\$ 3.30
 Tariff Reduction for 2020 Bonds 	<\$ 0.82>
 Surcharge Per Ton Increase for Required 	
Revenue for All Debt Service	\$24.91
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The increase of \$24.09 is a 730% increase of the current tariff amount

These numbers are based upon 2021 actual tonnage and actual revenues \$3.30 equates to the calculation of gross revenues divided by tonnage for comparative purposes



\$27.39

PAMP Summary of Various Funding Scenarios

The Current Terminal Tariff No. 9.1 User Fee Per Ton is \$3.30

- If the Municipality borrows \$222 Million for Cargo Docks Replacement
 The per ton Surcharge increases \$4.53, up 140%
- If the Municipality borrows \$803 Million for Cargo Docks Replacement
 The per ton Surcharge increases \$14.85, up 450%

- If the Municipality borrows \$1.323 Billion to finish the Entire PAMP
 - The per ton Surcharge increases \$24.09, up 730%

These numbers are based upon 2021 actual tonnage and actual revenues \$3.30 equates to the calculation of gross revenues divided by tonnage for comparative purposes



Future Funding Summary Phase II B - Cargo Docks Replacement

The Municipality will continue to pursue \$803 million from other funding sources for the Cargo Docks Replacement

Future SOA and federal funding, in addition to Port Revenue Bonds, will provide the needed funding for the Cargo Docks Replacement of Phase II B of the PAMP

The Port of Alaska is a 'tsunami proof' general cargo port unlike any other port in Alaska

In order to enter into contracts for the Phase II B, we must have a designated/committed funding source for \$1.103 Billion for the completion of both Cargo Docks 1 and 2 no later than 2025, since they are being built as one continuous Dock

<u>Dock 1 is replaced first and will provide "Food Security"</u> for the residents of the State of Alaska



Port of Alaska Modernization Program Plan of Finance



