

THE NORTHWEST SEAPORT ALLIANCE
MEMORANDUM

MANAGING MEMBERS
ACTION ITEM

Item No. 2C
Date of Meeting February 7, 2017

DATE: January 24, 2017

TO: Managing Members, The Northwest Seaport Alliance

FROM: **Sponsor:** Dustin Stoker, Chief Operations Officer
Project Manager: Carol Rhodes, Engineering Senior Project Manager

SUBJECT: Declaration of Emergency – North Intermodal (NIM) Yard Track 2 Damage, South Harbor

A. ACTION REQUESTED

In accordance with the Master Policy, staff requests Managing Members Ratification of Emergency Contract No. 070497 with Railworks Track Systems in the amount of \$73,435.56 with the emergency repair of Track 2 in the North Intermodal (NIM) yard, Master Identification No 101110.01.

Resolution No. 2016-04, Delegation of Authority Master Policy, paragraph 8.j. authorizes the CEO to make a finding of the existence of emergency and authorize spending of Managing Member resources, waive competition and execute contracts necessary to respond to the existing emergency in accordance with RCW 39.04.020, 39.04.280, and 53.19.030 when an Emergency requires immediate response. The policy then requires staff to request the Managing Members ratify any such contracts executed during an emergency at the next scheduled public meeting following the award of the contract.

B. SYNOPSIS

Much of the older infrastructure tying into intermodal yards was installed using 112# per yard rail sections as was common for the time period. Over the lifetime of these installations the 112# rail has had a propensity to fail much as this one has.

Replacement rail section used for this repair is the 115# per yard variety in order to minimize future failures of this type.

C. BACKGROUND

A derailment occurred at Track 2 in the NIM Yard on November 23, 2016. A cracked rail head was discovered. For safety reasons, the track has been locked out south of the damage to prevent use of this track.

The rail damage at Track 2 limits the capacity of the NIM to service Port customers and severely decreases yard efficiency. This would result in a loss of essential services throughout the NIM. Expedited repairs must be made to meet customer commitments and to maintain safe working conditions throughout the NIM rail system.

D. PROJECT DESCRIPTION AND DETAILS

Return Track 2 to service inside the NIM includes removal and reinstallation 104 linear feet of track and restoration of the asphalt crossing quickly in order support previously scheduled logistic commitments within the North Intermodal Yard.

Project Objectives

Replace approximately 104 feet of track and restore crossing.

Scope of Work

The scope of work will include:

- Remove about 104 track feet of 112# rail
- Replace track with 115# rail
- Replace hard wood ties, rail appurtenances and railroad ballast
- Remove and replace asphalt-paved crossing

Schedule

Obtain Declaration of Emergency	November 23, 2016
Select Vendor	November 23, 2016
Begin Construction	November 28, 2016
Substantial Completion	December 2, 2016

E. FINANCIAL IMPLICATIONS

The Capital Improvement Plan allocates \$100,000 for this project through the unallocated capital budget. This estimate includes costs in addition to this contract. Project costs will be capitalized and depreciated over a 15 year life, resulting in annual depreciation of approximately \$6,700. The NWSA has sufficient cash and investments to cover the cost of this unanticipated capital investment.