



**THE NORTHWEST**  
SEAPORT ALLIANCE  
*Gateway to Solutions*

# Project Authorization For Marshall Avenue Auto Facility Pavement Maintenance 2020-2024

Presenter: Brett Ozolin

Title: Engineering Project Manager II

# Action Requested

## Marshall Avenue Auto Facility Pavement Maintenance 2020-2024

*As referenced in NWSA Resolution No. 2018-01, Exhibit A, Delegation of Authority Master Policy, Paragraph 8.c.iii., states project costs exceeding \$300,000 require approval from Managing Members.*

Request project authorization in the amount \$990,000, for a total authorized amount of \$1,000,000, for the Marshall Avenue Auto Facility Pavement Maintenance 2020-2024, Master Identification No. 201098.01.



# Background

## Marshall Avenue Auto Facility Pavement Maintenance 2020-2024

- Annual pavement maintenance to consist of surface sealing and crack sealing
  - Meets assumed lease obligations for five years
  - Establishes larger contract for Managing Member review
- Surface sealing rejuvenates asphalt binder
- Crack sealing restores water impermeability
- Routine maintenance extends service life and reduces repair costs



**AWC LOTS**

Lot "Q": 10.5 Acres

Lot "M": 16 Acres

Lot "E": 19 Acres

Main Yard: 102 Acres

Lot #24: 25 Acres

**PROJECT FOCUS**

# Background

## Marshall Avenue Auto Facility Pavement Maintenance 2020-2024



# Background

## Marshall Avenue Auto Facility Pavement Maintenance 2020-2024



# Project Description and Details

## Marshall Avenue Auto Facility Pavement Maintenance 2020-2024

- **The proposed improvements include the following:**
  - 5 Annual Pavement Maintenance Cycles
  - Pavement Surface and Crack Sealing
    - 10-12 acres annually (estimated)
    - 50-60 acres total (estimated)



# Project Schedule

## Marshall Avenue Auto Facility Pavement Maintenance 2020-2024

Activity	Timeframe
Advertise Bids	March 11, 2020
Bid Opening	April 3, 2020
Contract Award	April 10, 2020
Contract Completion	November 1, 2021





# Financial Implications

## Marshall Avenue Auto Facility Pavement Maintenance 2020-2024

- The estimated cost of Procurement and Design for initial on-call development for this project is \$10,000.
- The estimated budget for this project is \$1,000,000.
- The current Capital Investment Plan (CIP) allocates \$1,000,000 for this project. There is \$200,000 allocated per year.
- The \$200,000 per year expense was included in the 2020-2024 budget
- This work and associated budget is consistent with the NWSA valuation.



# Financial Summary

## Marshall Avenue Auto Facility Pavement Maintenance 2020-2024

Year	Phase	This Request	Total Previous Requests	Total Cost
2020	Design	\$6,000	\$10,000	\$16,000
	Construction	\$184,000	\$0	\$184,000
2021	Design	\$6,000	\$0	\$6,000
	Construction	\$194,000	\$0	\$194,000
2022	Design	\$6,000	\$0	\$6,000
	Construction	\$194,000	\$0	\$194,000
2023	Design	\$6,000	\$0	\$6,000
	Construction	\$194,000	\$0	\$194,000
2024	Design	\$6,000	\$0	\$6,000
	Construction	\$194,000	\$0	\$194,000
<b>Total</b>		<b>\$990,000</b>	<b>\$10,000</b>	<b>\$1,000,000</b>



# Environmental Impacts/Review

## Marshall Avenue Auto Facility Pavement Maintenance 2020-2024

### **Permitting:**

- No additional permitting is required.

### **Remediation:**

- Not applicable.

### **Stormwater:**

- Appropriate BMPs will be provided.

### **Air Quality:**

- Not applicable.



# Conclusion

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