



Snow Equipment Replacement

03.08.2022

Project Overview

- Request \$8,620,000 for 11 systems
 - ✓ Replace aging snow equipment
 - ✓ Adds a 2nd Ramp/Cargo Removal Team
 - ✓ Adds two high speed blower systems
- New equipment deployment planned for Q3 2023

Proposed Equipment Replacement and Additions

Ramp Removal Equipment

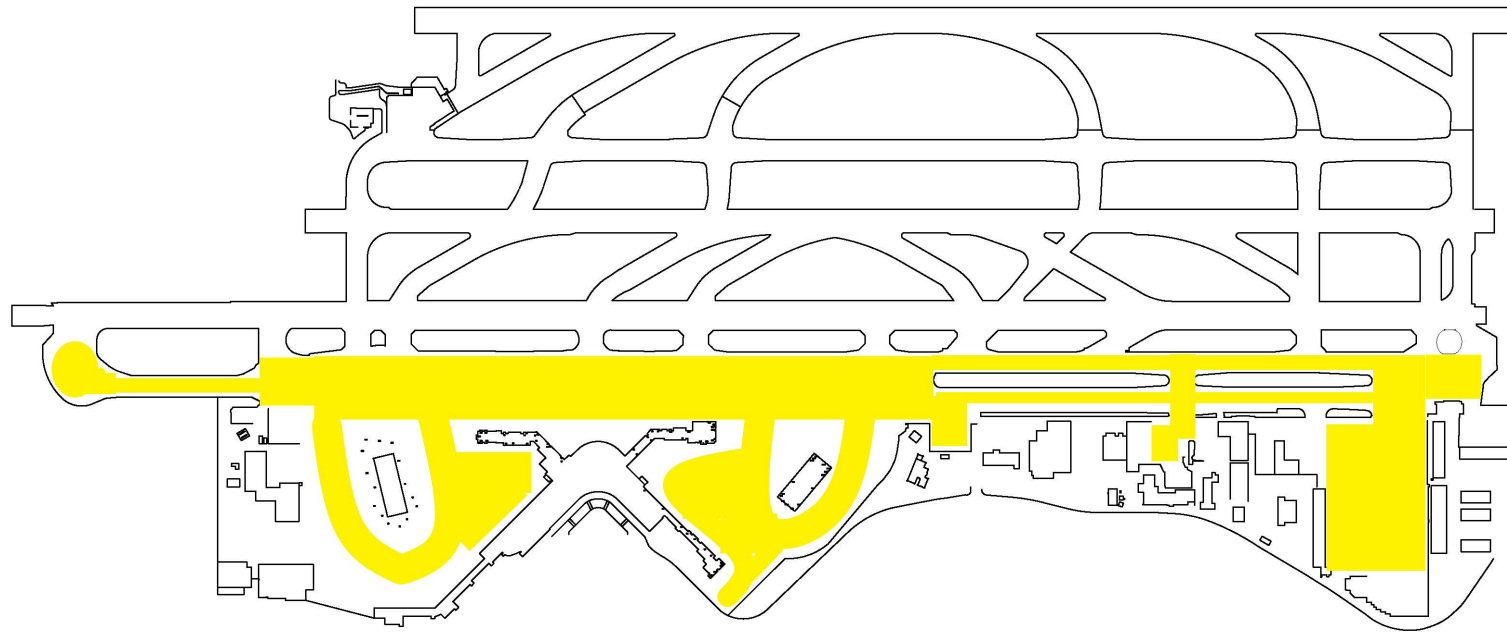
Current	Future	Est. Cost
1991 Oshkosh Broom	Compact Plow and Broom Team 1	\$800K
1991 Oshkosh Broom	Compact Plow and Broom Team 1	\$800K
1991 Oshkosh Plow and Sander	Compact Plow and Broom Team 1	\$800K
1991 Oshkosh Plow and Sander	Compact Plow and Broom Team 1	\$800K
	Compact Plow and Broom Team 2	\$800K
	Compact Plow and Broom Team 2	\$800K
	Compact Plow and Broom Team 2	\$800K
	Compact Plow and Broom Team 2	\$800K

Airfield Removal Equipment

Current	Future	Est. Cost
1991 Oshkosh Deicer	Deicer 75' reach, 4000 Gal.	\$360K
1991 Oshkosh Blower	Blower min 5000 ton/hour	\$930K
1991 Oshkosh Blower	Blower min 5000 ton/hour	\$930K
1991 Oshkosh Blower		

Ramp Team Area of Responsibility

SEA-TAC INTERNATIONAL AIRPORT



Ramp Equipment



Example of current ramp team.

A single compact plow and broom combination system will replace both a plow and broom system



EX. Of new style of ramp equipment

Airfield Equipment

Deicer Truck



Current 1991 deicer system is obsolete and no longer supportable.

Snow Blower



New high speed snow blower will be capable of throwing snow and keeping up with airfield equipment at ~15MPH.

Thank you



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