



SEATAC INTERNATIONAL AIRPORT NORTHSTAR PROGRAM

PROGRAM QUARTERLY COMMISSION UPDATE
MARCH 2013



NORTHSTAR PROGRAM

C800544 – NS NorthSTAR Program – George England, Program Manager

Overall management of the NorthSTAR program including program controls.

C800556 – NS NSAT Renov NSTS Lobbies – Greg Vouros, Project Manager

Renovation of the North Satellite, all levels, interior and infrastructure, including seismic reinforcement, gate relocation and penthouse shell.

C800547 – NS Conc C Vertical Circulation – Joe Nessel, Project Manager

Exterior vertical circulation at Concourse C gates C-2/4, C-10/12 and C-14 to improve efficiency and customer service.

C800545 – NS Main Terminal Improvements – Joe Nessel, Project Manager

Curbside revisions, ticket lobby upgrades, demolition of Zone 7 ticket counters, and reconfiguration of Main Terminal north checkpoint (#5).

C800555 – NS Refurbish Baggage System – Ken Warren, Project Manager

Baggage system refurbishment in support of Alaska Air Group (AAG) operations in the North Satellite and Concourse D.

C800554 – NS Concourse C&D Exterior Stairs – **Not Yet Approved**

New exterior stairs at Concourses C & D to enable aft loading of aircraft. (Project is currently Status 1.)



NORTHSTAR PROGRAM OVERALL BUDGET

Estimated : \$300.8M

FINANCIAL STATUS: NorthSTAR Program								
CIP / WP	BUDGET (\$)			Commit / Expend / Forecast				Variance
	Original Budget	CIP Revised Budget	Authorized Budget	Committed to Date	Expended to Date	Estimate To Complete	Current Forecast	(over) / under CIP Rev'd Budget
	\$	\$	\$	\$	\$	\$	\$	\$
C800544 NS NorthSTAR Program	\$ 12,475,000	\$ 16,400,000	\$ 3,700,000	\$ 2,673,997	\$ 679,437	\$ 15,720,563	\$ 16,400,000	\$ -
C800545 NS Main Terminal Improvements	\$ 30,000,000	\$ 30,000,000	\$ -	\$ -	\$ -	\$ 30,000,000	\$ 30,000,000	\$ -
C800547 NS Conc C Vertical Circulation	\$ 18,800,000	\$ 19,300,000	\$ 3,155,000	\$ 1,175,657	\$ 175,722	\$ 19,124,278	\$ 19,300,000	\$ -
C800555 NS Refurbish Baggage System	\$ 22,000,000	\$ 22,000,000	\$ 3,760,000	\$ 778,608	\$ 21,212	\$ 21,978,788	\$ 22,000,000	\$ -
C800556 NS NSAT Renov NSTS Lobbies	\$ 193,275,000	\$ 191,636,556	\$ 30,236,556	\$ 7,071,290	\$ 102,478	\$ 191,534,078	\$ 191,636,556	\$ -
SubTotal	\$ 276,550,000	\$ 279,336,556	\$ 40,851,556	\$ 11,699,552	\$ 978,849	\$ 278,357,707	\$ 279,336,556	\$ -
C800554 (Status 1) NS Exterior Stairs Conc C&D	\$ 21,400,000	\$ 21,400,000	\$ -	\$ -	\$ -	\$ 21,400,000	\$ 21,400,000	\$ -
Total	\$ 297,950,000	\$ 300,736,556	\$ 40,851,556	\$ 11,699,552	\$ 978,849	\$ 299,757,707	\$ 300,736,556	\$ -
EXPENSE / 104656 Alaska NSAT & Conc C			\$ 278,891	\$ 278,891	\$ 278,891	\$ -	\$ 278,891	\$ -



NORTHSTAR PROGRAM OVERALL SCHEDULE



NORTHSTAR PROGRAM PROGRAM STATUS

CIP: C800544 - NS NorthSTAR Program

Accomplishments :

- Jacobs under contract for project controls
- Communication and Project Control tools and protocols developed

Progress :

- Constructability solutions being developed and evaluated
- Overall management approach & framework in place
- Building strong partnership & relationship with Alaska Air Group team.

Risk :

- Communication & Coordination across multiple teams, stakeholders & people



NS NSAT RENOVATION & NSTS LOBBIES

CIP: C800556 - NS NSAT Renovation & NSTS Lobbies

Accomplishments:

- URS under contact for design
- Conceptual project definition complete
- Baseline schedule established and being vetted
- Project visioning sessions conducted with Port and AAG senior leadership
- Sustainability approach complete

Progress :

- Technical design workshops scheduled
- Continue to determine efficiencies & synergies within Capital program
- Coordinating with Concessions and Airfield parallel projects
- Conducting ramp/gate utilization study to determine construction phasing

Risks :

- Maximize maintaining Airport operations (AAG & concessions) during renovations



NS CONCOURSE C VERTICAL CIRCULATION

CIP: C800547 - NS Concourse C Vertical Circulation

Accomplishments :

- Completed project notebook, reduced budget by \$2.7M
- Received investment committee, MII and Commission approval of \$3.07M for design
- 30% Design completed and approved.

Progress :

- 60% design underway
- Utility locate and regulated materials surveys underway.

Issues :

- Maintenance access to existing apron lighting
- Maintaining an aggressive schedule.

Risk :

- Gate Phasing strategy may impact project schedule
- Utility conflicts for placement of walkway structures.



MAIN TERMINAL IMPROVEMENTS

CIP: C800545 - NS Main Terminal Improvements

Progress :

- Gathering and reviewing information about the project.
- Establishing project notebook budget.

Issues :

- Coordination with the NSAT design concept to ensure a cohesive look/feel
- Coordination with AAG & TSA on Checkpoint 5 reconfiguration

Risk :

- Least defined scope relative to the program budget.



NS REFURBISH BAGGAGE SYSTEM

CIP: C800555 - NS Refurbish Baggage System

Accomplishments :

- Investment Committee, MII and Commission approval of \$3.76M for design.
- Swanson Rink under contract for design.

Progress :

- Site survey and initial design underway.

Issues :

- Initiate Baggage Metric assessments with AAG/Port.

Risk :

- None.



NS CONCOURSE C&D EXTERIOR STAIRS

CIP: C800554 - NS Concourse C & D Exterior Stairs

Accomplishments :

- This is a Status 1 prospective project. A decision whether to include in the program will be made in the future.

