

Item No.	8d_supp
Date of Meeting	May 9, 2023

# Port Construction Services (PCS) Facility Improvement (C801359)

Project Authorization

# Project Purpose and Scope

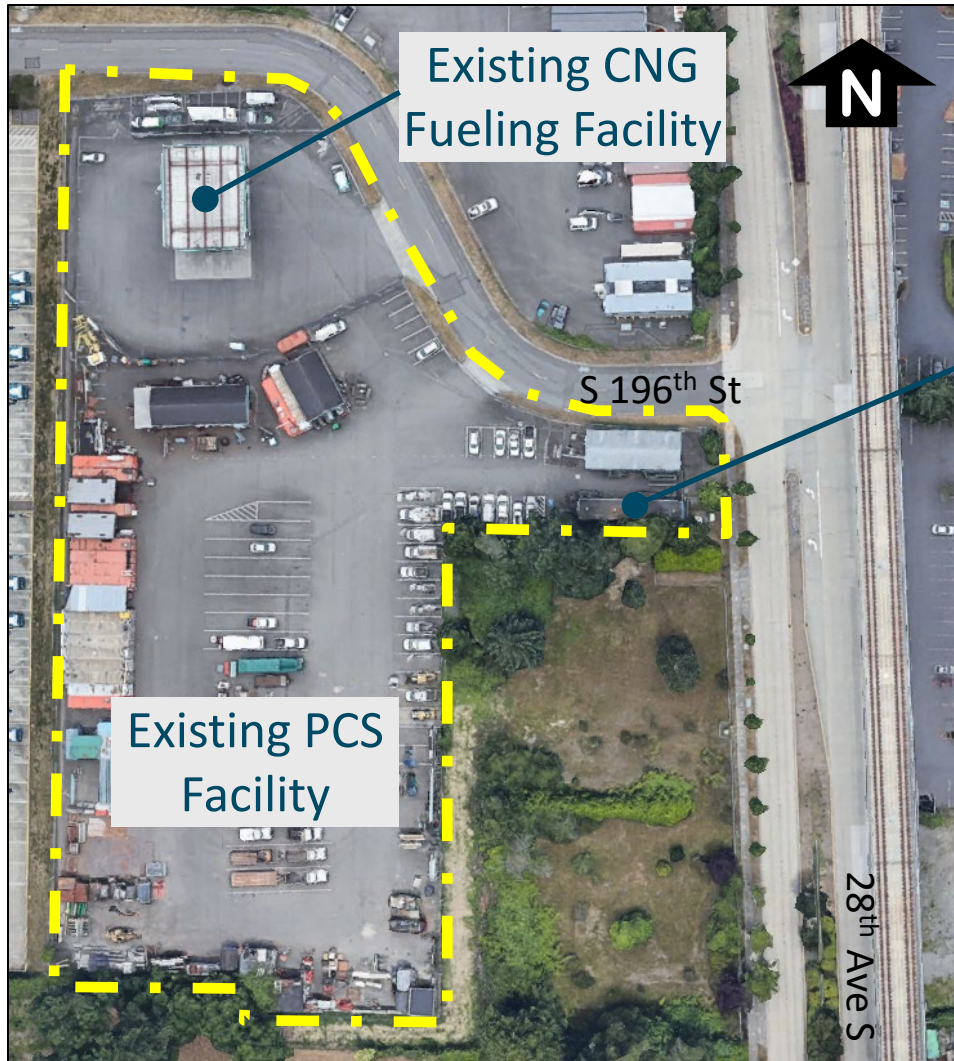
## Purpose:

Provide facilities for PCS including a replacement crew operations modular building and expanded logistics space for work vehicles, equipment, employees, and visitors.

## Scope:

- Demolition of existing and installation of replacement crew operations modular building
- Expansion of logistics area include lighting, security, landscaping, storm water facilities, sidewalk, and a new access gate

# Project Location



# Additional Project Information

- SEA is evaluating property needs for airport operations resulting in phased approach for the PCS Facility
  - This project supports construction operations for the next five years
  - Additional investment is required to fully support PCS and is currently being planned
- Requires termination of existing month-to-month CNG Fueling Facility Lease (estimated revenues \$2,800 per month)
  - Requires change to backup fueling operational plans for SEA employee parking and rental car transit operations
- Early work phase providing temporary increase in logistics area

# Project Budget & Schedule

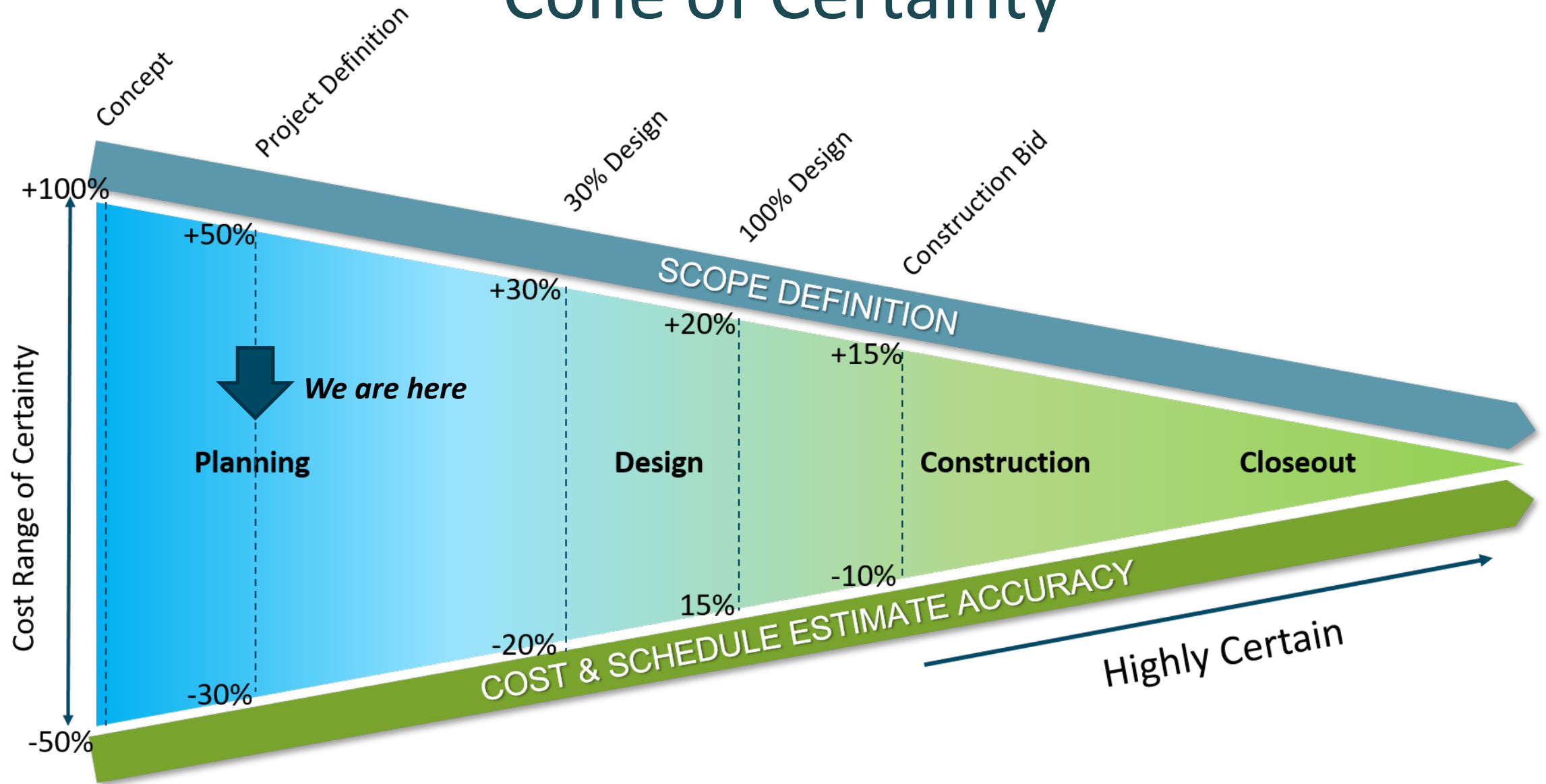
## **Project Budget:**

Original Budget: \$5,100,000

## **Key Schedule Milestones:**

- Design Start: Q2 2023
- Construction Start: Q4 2023
- In-Use Date: Q2 2024

# Cone of Certainty



# Project Risks and Opportunities

Risk / Opportunity	Description	Probability	Impact	Mitigation Plan
Risk	Long lead material procurements extend schedule	H	M	PCS/ICT to identify lead times and order equipment early
Risk	Demolition of existing trailer may encounter regulated materials	H	L	PCS to complete good faith survey prior to demolition
Opportunity	Crew operations modular building can be repurposed	M	M	Modular building requirements support construction field office