

VFD Replacement Phase 3

Design Authorization

Project Scope

Project replaces 125 failing Robicon Variable Frequency Drives (VFDs) that are beyond their useful lives and no longer supported by manufacturer.

Scope includes:

1. Install 125 new VFD units.
2. Connection to Port's Direct Digital Controls (DDC) system.
3. VFD wiring, testing, commissioning, and associated equipment for a fully functioning system.
4. Salvage components from these existing VFDs and add them to Port's spare parts inventory.



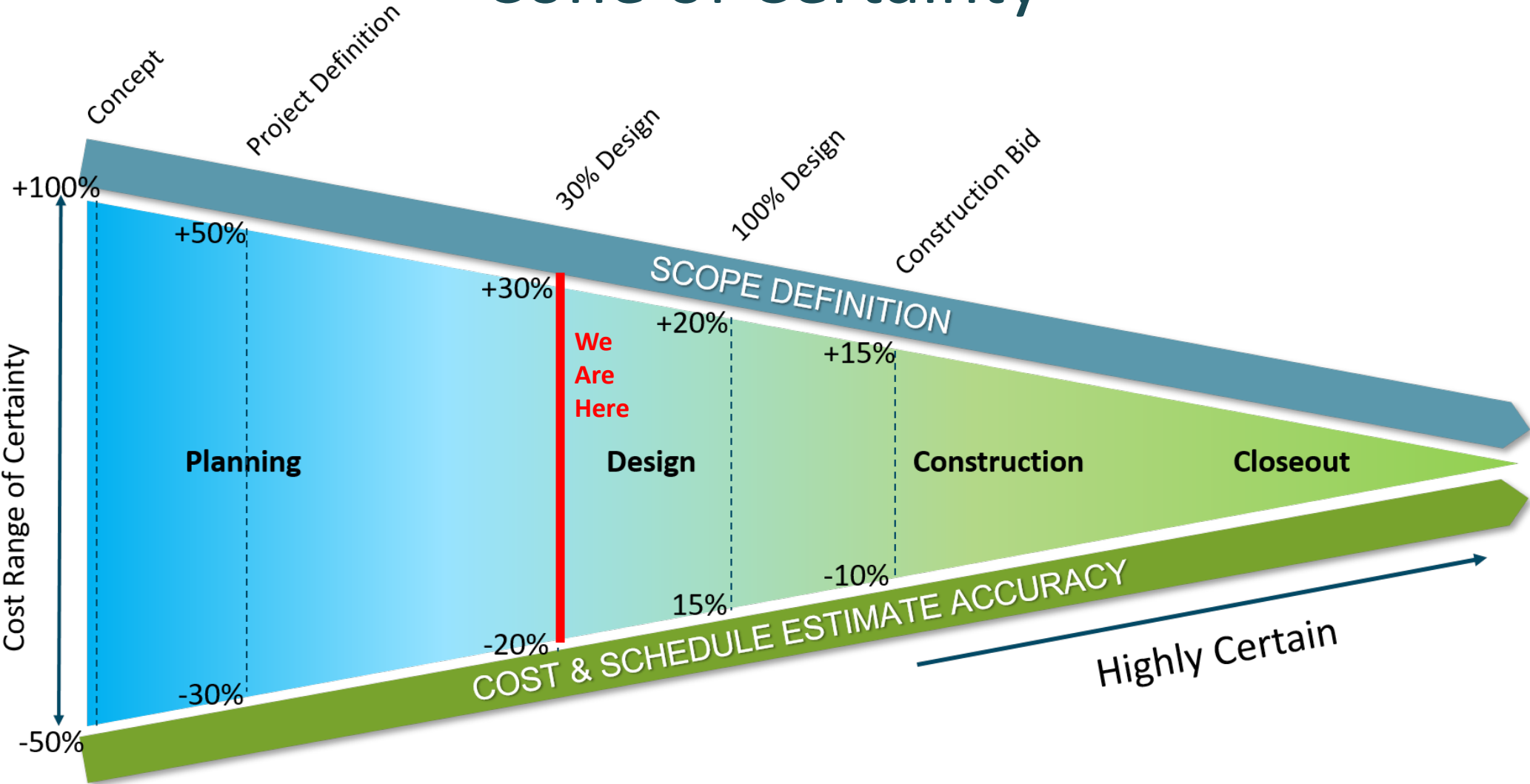
Project Location



Project Schedule

Milestone	Date
Commission Design Authorization	Q2 2026
Design Start	Q3 2026
Commission Construction Authorization	Q2 2027

Cone of Certainty



Action Requested

- Prepare design, procurement, and construction bid documents.
- Utilize Port of Seattle crews to support design and pre-construction activities.
- Request to authorize \$5,050,000
 - Estimated total project cost not to exceed \$15,100,000

QUESTIONS?

THANK YOU.

