
**FUEL CONCRETE SLAB - CONCRETE
(ANLY3)**

The Alaska Aerospace Corporation (AAC) requires a contractor to provide labor, equipment, and materials to complete a concrete addition to Pacific Spaceport Complex-Alaska’s (PSCA) Pad C at Area 3.

I. Period of Performance

Work will begin NLT seven (7) days after pad environmental remediation efforts conclude, projected around 07 OCT 2024. Estimated project duration 2 weeks.

II. Requirements

A. Concrete

The Fuel Pad is to be constructed 30’x30’x 8” reinforced concrete slab. Rebar placement is #5 at 12” each way. Concrete for this project must be 4500 PSI or greater. The water to cement ratio must be .45 or less. Slump is 4+/- 1 ½. Air is 6+/- 1 ½. All concrete surfaces require a “Lite Broom” finish. Mid-Range water reduced to increase workability is acceptable.

B. Testing

Concrete Cylinder and slump testing is required. Test frequency is one set for each day and every 50 cubic yards.

C. Drawings

Attachment	Drawing No.	Description
01	C-001 C-501	Concrete Section Propellant Storage Slab Detail (1)

D. Deliverables

Deliverable	Description
01	Concrete Test Report (Compressive Strength of Concrete Cylinder)

III. Points of Contact

For Technical Issues:

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For Contractual Issues:

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