



## Design-Build 250,000SF Stryker Maintenance Facilities

FORT WAINWRIGHT, AK

Provided 250,000 SF of conditioned maintenance and physical training area for the US Army, providing maintenance for their Stryker vehicles in Fairbanks, AK.

Furthering the mission of the Stryker Brigade at Fort Wainwright (FWAK), this critical project provided 250,000 SF of conditioned Stryker maintenance and PT areas for the soldiers at FWAK during the harsh winter conditions in Fairbanks, Alaska. PPS provided turn-key Design-Build and General construction services in support of this mission, working through a truncated Alaskan building season.

**UNIQUE ATTRIBUTES:** During initial investigations it was discovered that the hood mounted vehicle exhaust for the Stryker vehicles were inadequate for the requirements of the new facility and would have the potential to introduce more than the desired amount of gases into the conditioned environment. This simple failure point would have the possibility of causing a chain reaction of events that result in negating the heating being introduced into the facility and sacrificing the project intent altogether. As a result, PPS worked with local fabrication company to provide an improved design better suited for the unique exhaust of the Stryker Tank.

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OWNER/DEVELOPER

**Dyncorp  
International**

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SIZE

**250,000SF**

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MAGNITUDE RANGE

**\$30M-\$45M**

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### SECTORS

**General Construction**

### SERVICES

**Design-Build**

**CMAR**

