



REQUEST: ADD \$1.023B FY25 FUNDING TO MAINTAIN VIRGINIA CLASS SUBMARINE Industrial Base Material Procurement at 2/Year Rate

VIRGINIA CLASS AND FOLLOW ON SSN:	PF 2025:	FY 25 REQUESTED (\$M)
Navy SCN, Line 5, Virginia Class Submarine:	\$3,615.904	\$4,638.904 (+\$1,023)
Navy SCN, Line 6, Virginia Class Submarine AP:	\$3,720.303	\$3,720.303
Navy SCN, Line 32, Cost to Complete, Virginia	\$293.004	\$293.004
Navy RDTE, Line 136, PE 0604558N, New Design SSN, BA5:	\$273.848	\$273.848
Navy RDTE, Line 154, PE 0604850N, SSN(X), BA5:	\$348.788	\$348.788

Submarine Material Procurement Strategy Uses AP Funding to Procure Long Lead and Critical Material:

- The PB25 Budget request does not fully fund a shipset of material (buying parts from all suppliers) for the ship that was cut in FY25
- Advanced Procurement (AP) funding for a second ship was requested in PB25. The shipbuilder strategy is to make the AP funding go as far as possible and support all possible schedule requirements by partially funding components
- This strategy results in the majority of funding spread across all material types from >50 suppliers in >20 states

The additional \$1B requested provides enough funding to buy all materials across the supply base for the 2nd FY25 ship – keeping all suppliers on a 2/yr cadence

- Fully funds all specialty (discretely planned for each hull) material
- Excludes services, the majority of commodity material, and focus factories

If no additional funding is provided for the FY25 ship cut from budget:

- If no additional funding is received beyond the ~\$500M requested in PB25, the submarine enterprise would likely prioritize 1+2 ship deliveries by fully funding major schedule critical items such as:
 - Main Propulsion Units / Turbine Generators | NG | CA
 - Main condenser | DC Fab | NJ
 - AC plant | Johnson Controls | PA
 - Hull inserts | Bradken | WA
 - Spherical Air Flasks | Scot Forge, EB, various | IL, CT
- These above-listed items would be purchased at the expense of other suppliers and components such as:
 - Valves; Forgings; Castings; Tanks; Hatch Assemblies; VPM tubes
 - Snorkel Assemblies; Fans; Motors; Shafts
 - Multiple suppliers and sub-tiers in multiple states would be effected – examples of those likely effected include: American Tank and Fab in OH, PCC in PA, Ranor in MA, Portland Valve in OH, forgings from Scot Forge in Illinois, Advance Manufacturing in MA etc.

Actual execution of only the AP funds requested in PB25 would require detailed evaluations, may require stop works and partial termination of orders, and will require the adjustment of 17 ship proposals and negotiated values (i.e., would impact Columbia as well as Virginia).