



Manufacturing Law Group Roundtable Featuring Matthew Luxton

**Matt Luxton, Vice President & General Counsel, Electric Boat
Corporation**

October 7, 2020

John Casey, Partner, Robinson+Cole

GENERAL DYNAMICS

Manufacturing Law Group Electric Boat's Facility Master Plan

October 7, 2020

Please Note

This roundtable is designed to provide accurate information about the subject matter. However, it only provides general information and does not constitute legal advice. No attorney-client relationship has been created. If legal advice or other assistance is required, let us know directly.

Preliminary Considerations

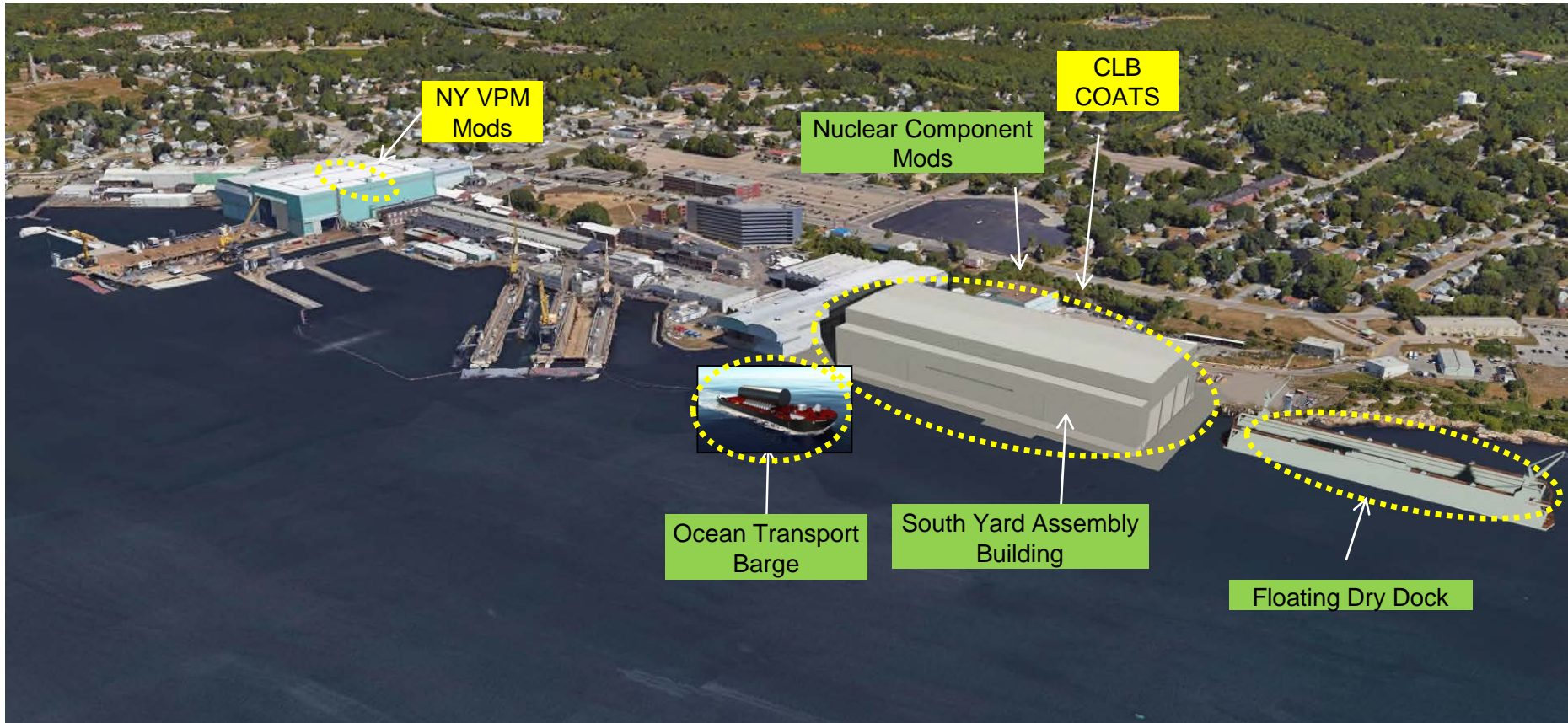
- This platform should not be used for activities prohibited by antitrust law.
- Avoid discussions leading to a restriction, or coordination, of competition between or among attendees.
- Attendees should not share information, have discussions, and/or make arrangements on, among other things, pricing, market conduct, terms of sale, individual manufacturing costs and costs of sale, output, or supplier or customer relations/allocation.

Electric Boat's Facility Master Plan

- US Navy has two critical submarine programs on the horizon
 - VIRGINIA Payload Module – enhanced capability of current VIRGINIA fast attack submarine
 - COLUMBIA – next generation ballistic missile submarine to replace aging OHIO class boomers
- EB investing just under \$2B to build additional facilities to support construction of these submarines
 - Spend is roughly evenly split between Groton shipyard and Quonset Point, RI manufacturing facilities
- COLUMBIA has been characterized as the number one priority for the country across all DoD branches
- Absolutely crucial that these facilities are built on time, on or under budget, and meet the needs of the end user

Facility Master Plan

Groton Shipyard and Transportation

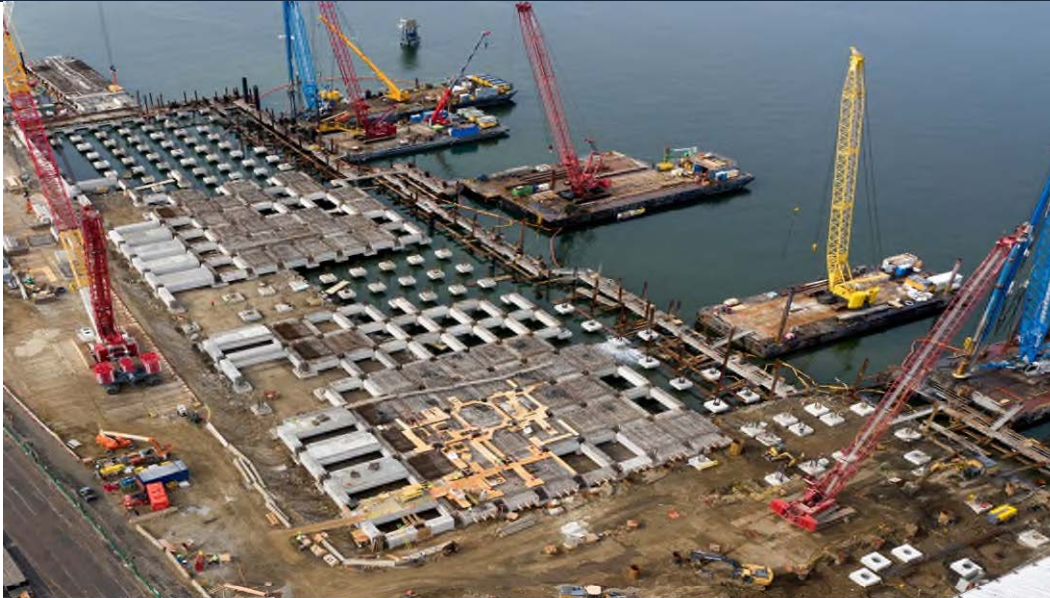


Facility Master Plan

Groton Shipyard and Transportation



*South Yard Assembly Building Construction Started
September 2019*



*Floating Dry Dock
First Use August 2026*



*Ocean Transport Barge – Holland
Construction Contract Awarded
November 2019*

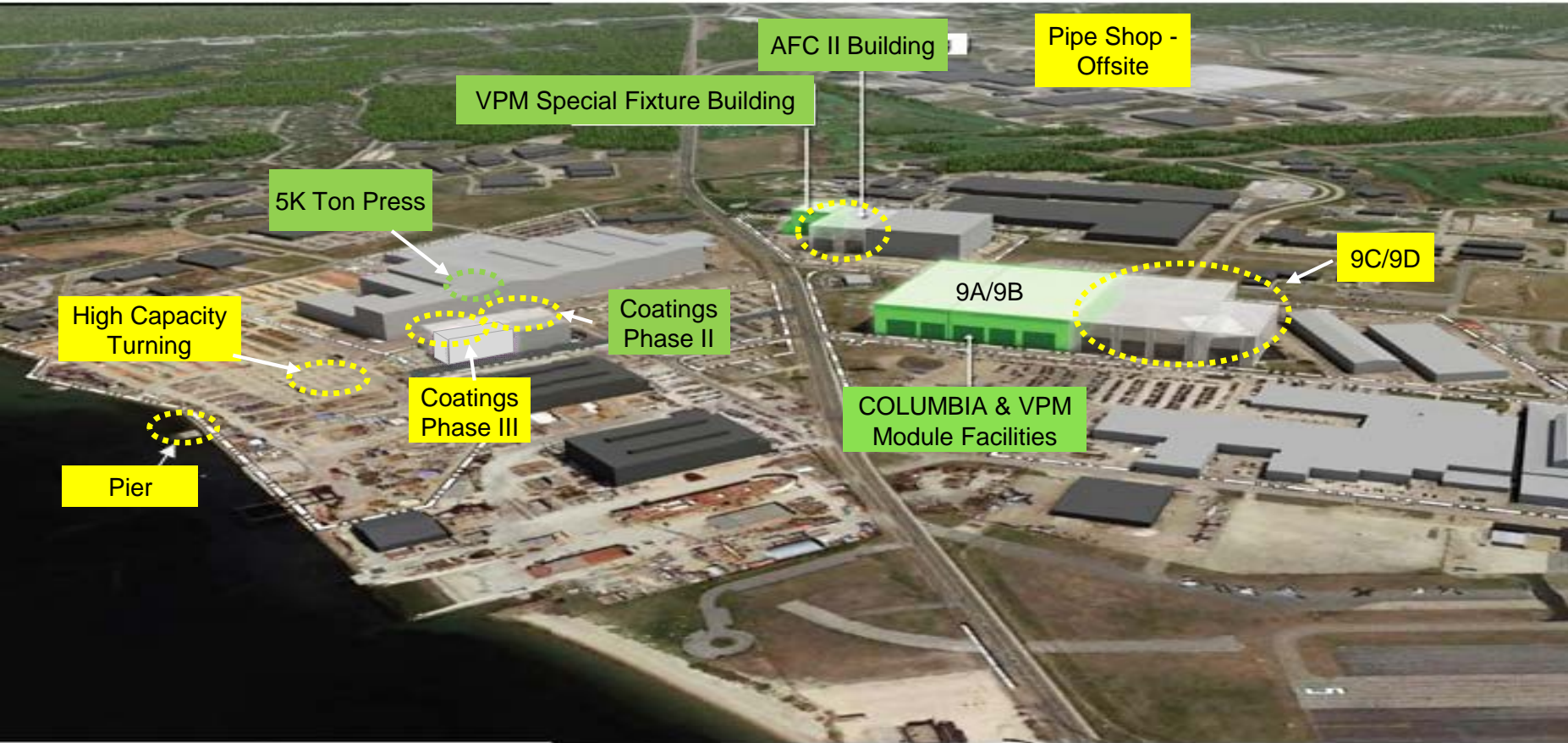
Facility Master Plan

Groton Shipyard



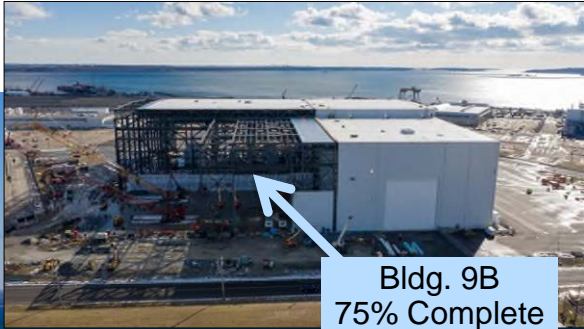
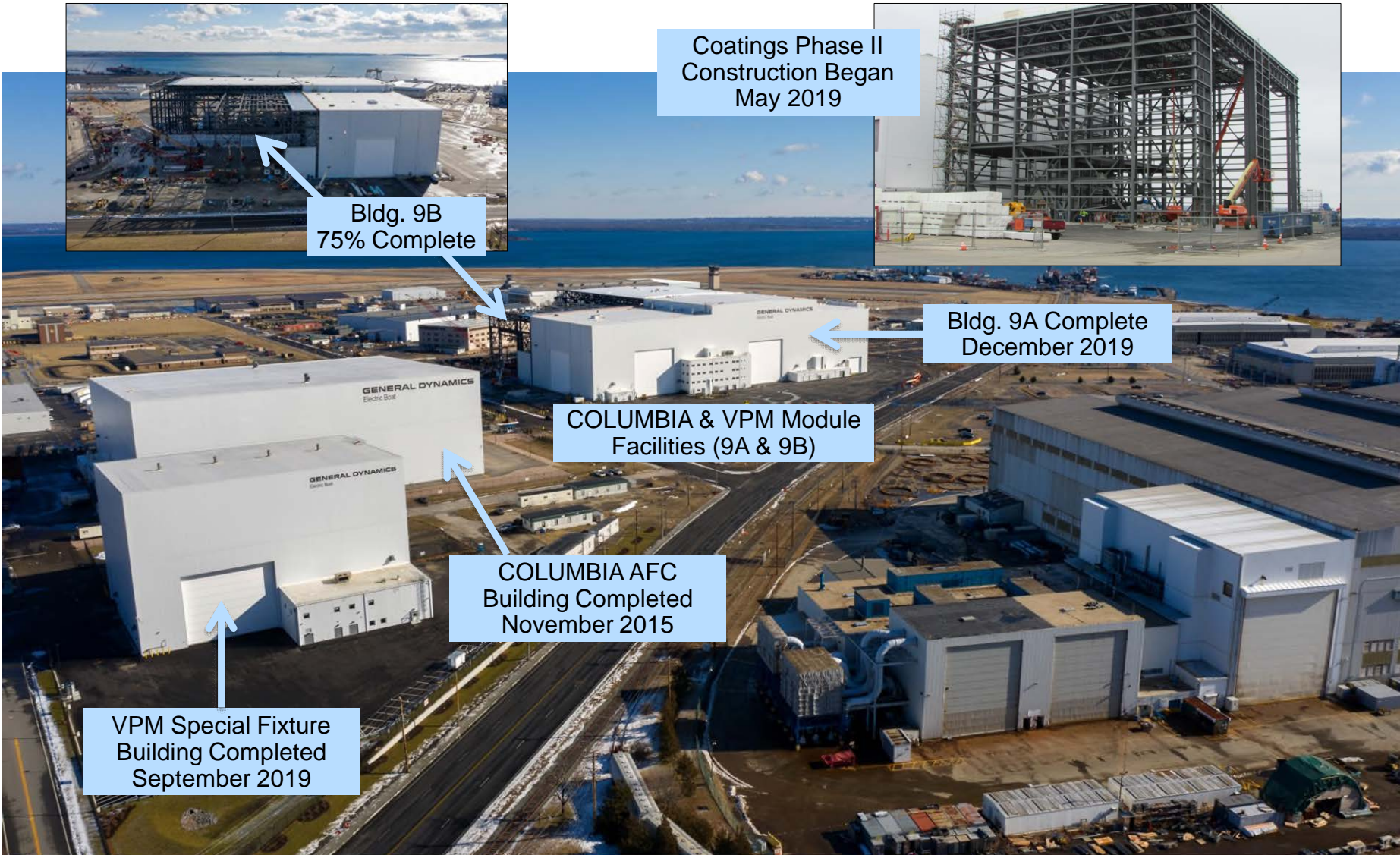
Facility Master Plan

Quonset Point



Facility Master Plan

Quonset Point



Bldg. 9B
75% Complete

Coatings Phase II
Construction Began
May 2019



Bldg. 9A Complete
December 2019

COLUMBIA & VPM Module
Facilities (9A & 9B)

COLUMBIA AFC
Building Completed
November 2015

VPM Special Fixture
Building Completed
September 2019

Facility Master Plan

Quonset Point



Facility Master Plan

Quonset Point



Common Issues

- Have a plan for permitting
 - State and Local – variances / special permits
 - Impacts on surrounding communities
- Know what is in your construction contract
 - Major Milestones
 - Dispute Resolution
- Should you use a Project Labor Agreement?
 - Benefits include no strike / slowdown
 - Arguably increases cost for the project
 - Terms are negotiable, however
- Professional Liability Insurance
 - Does your architect / designer have sufficient coverage
 - Consider the complexity of the facility you are building
- OCIP / CCIP / or Traditional Workers Comp / CGL Insurance