Discussion Points

- Project development, ownership, and support
- Delivery Options
- Lessons Learned
PROJECT SCOPE DEVELOPMENT

- Vision of Leadership
- Facility Security Assessment
- Port Master Plan
- Security Master Plan
- Response to criminal activity or security breaches
Project Ownership

- Governing Body
- Port Director
- Staff
Project Support

- Staff
- Consultants
- Engineers
Project Support

- Consultants
  - Act as a Client Representative
    - Develop RLIs and RFQs
    - Assist or consult with selection
    - Provide guidance & oversight over project life cycle
Project Support

- Engineers
  - Role
  - Provide Project Oversight
DELIVERY OPTIONS

- DESIGN / BID / BUILD
- DESIGN COMPETITION
- DESIGN / BUILD
Design, Bid, Build Life Cycle

- Planning & Schematic Design Drawings
- Engineered Docs and Specifications
- Bid process
- Construction Phase
Design, Bid, Build

- Traditional method of delivery
  - Pros
  - Cons
Design Competition / Bid-Build L.C.

- Develop Statement of Intent
- Issue Request for Letter of Interest
- Pre-qualify firms
- Selection of firm & solution
- Negotiations
- Bid then Build
Design Competition / Bid-Build

- Pros
- Cons
Design / Build Project Life Cycle

- Planning (staff & consultants)
- Advertise & Select Pre Qualified D/B Contractors
- Provide performance based specs and S/D or D/D documents
- Evaluate proposals based on solution and cost
- Selection of Design Build Team
- Final Design and Build
Design Build Pros & Cons

- Pros
- Cons
Lessons Learned

- **Verify** qualifications of Consultants, Engineers, Contractors, and Integrators
- **Planning** is imperative
- **Support** is necessary
- **Choose** the right solution
- **Pre-qualification** is critical
- **Consistency** with your plans
QUESTIONS