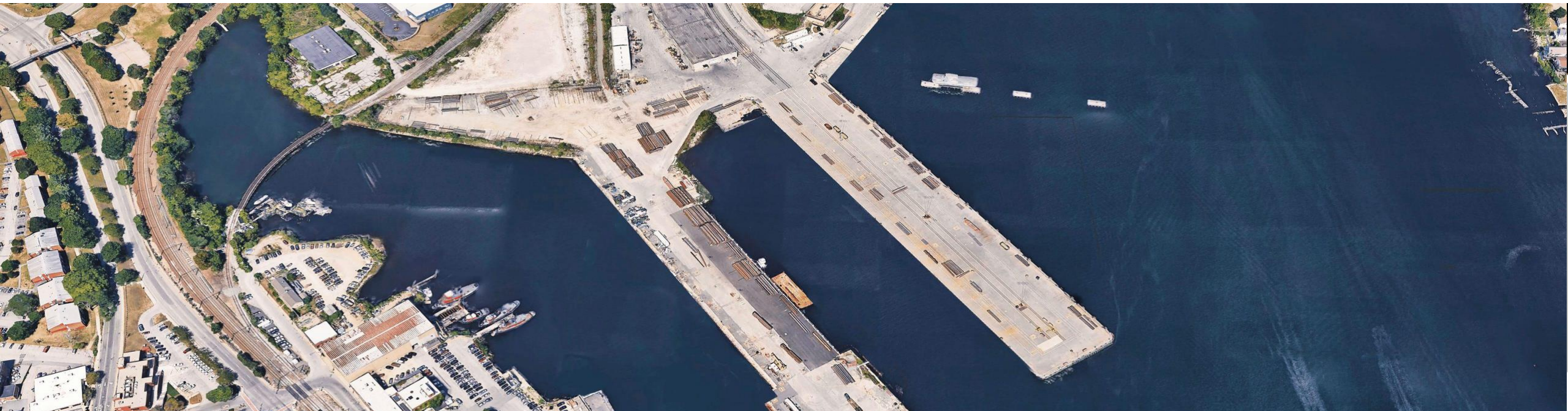




Kiewit

The presentation will begin shortly.

Please “sign in” by typing your name and company in the Q&A panel at the right side of the screen.



**JUNE 17, 2021
1:00 PM EDT**

**State Pier Infrastructure
Improvements Project**
SITE RESTORATION & COMPLETION WORK
PACKAGES





Kiewit

PROJECT UPDATE AND INFORMATION SESSION



**JUNE 17, 2021
1:00 PM EDT**

State Pier Infrastructure Improvements Project SITE RESTORATION & COMPLETION WORK PACKAGES



Microsoft Teams LIVE – Quick Tips

- All attendees are MUTED.
- To sign in, type your name and company in the Q&A panel on the right side of screen.
- If you experience technical difficulties, please exit event and reenter.
- Due to number of attendees, this event may experience a slight delay.
- A copy of the presentation will be available following the event.



This event is being recorded.

Agenda

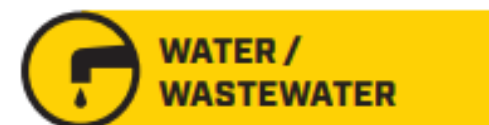
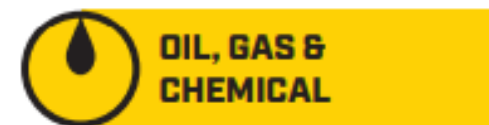
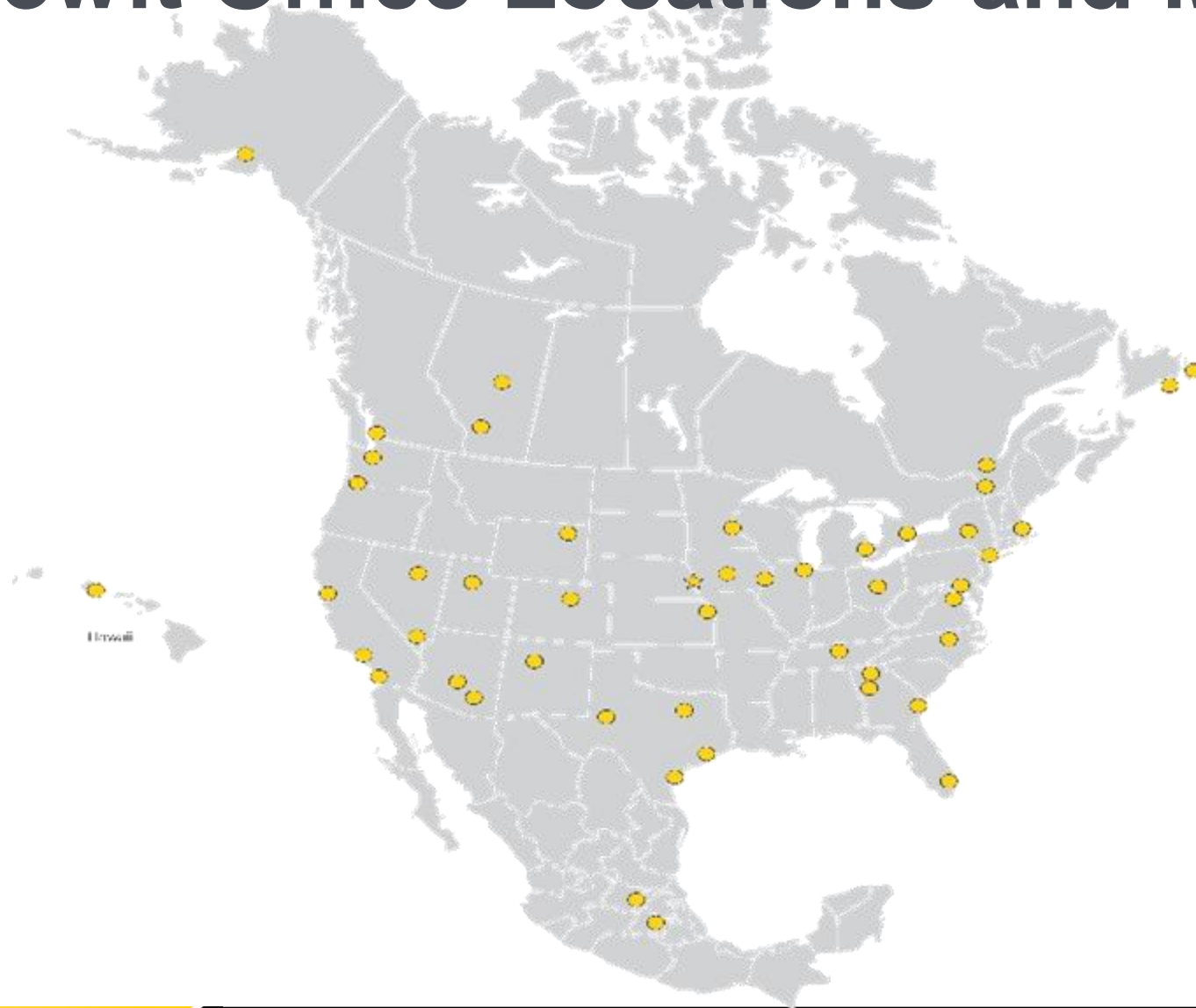
- Welcome Remarks
- Kiewit Company Overview
 - Kiewit Safety and Quality Overview
- Program Overview
 - Program Requirements
 - Anticipated Subcontract Opportunities
- Working with Kiewit
 - Diversity Commitment
- Staying Connected

Company Overview

- Founded in 1884, one of the nation's largest contractors
- Consistently among the top 10 of Engineering News Record's Top 400 Contractors
- FORTUNE 500 company (revenues over \$10B)
- Nearly 30 years of design-build leadership
- Offers services in a variety of markets



Kiewit Office Locations and Markets



Kiewit Infrastructure Co.



What we do:

- Highways & Streets
- Rail & Transit
- Bridges
- Airport Infrastructure
- Treatment Plants
- Power Plants
- Sitework
- Tunnels



Local Project Experience



Connecticut Department of Transportation
Bissel Bridge, Windsor, CT



Connecticut Department of Transportation
Stamford Railroad Station, Stamford, CT



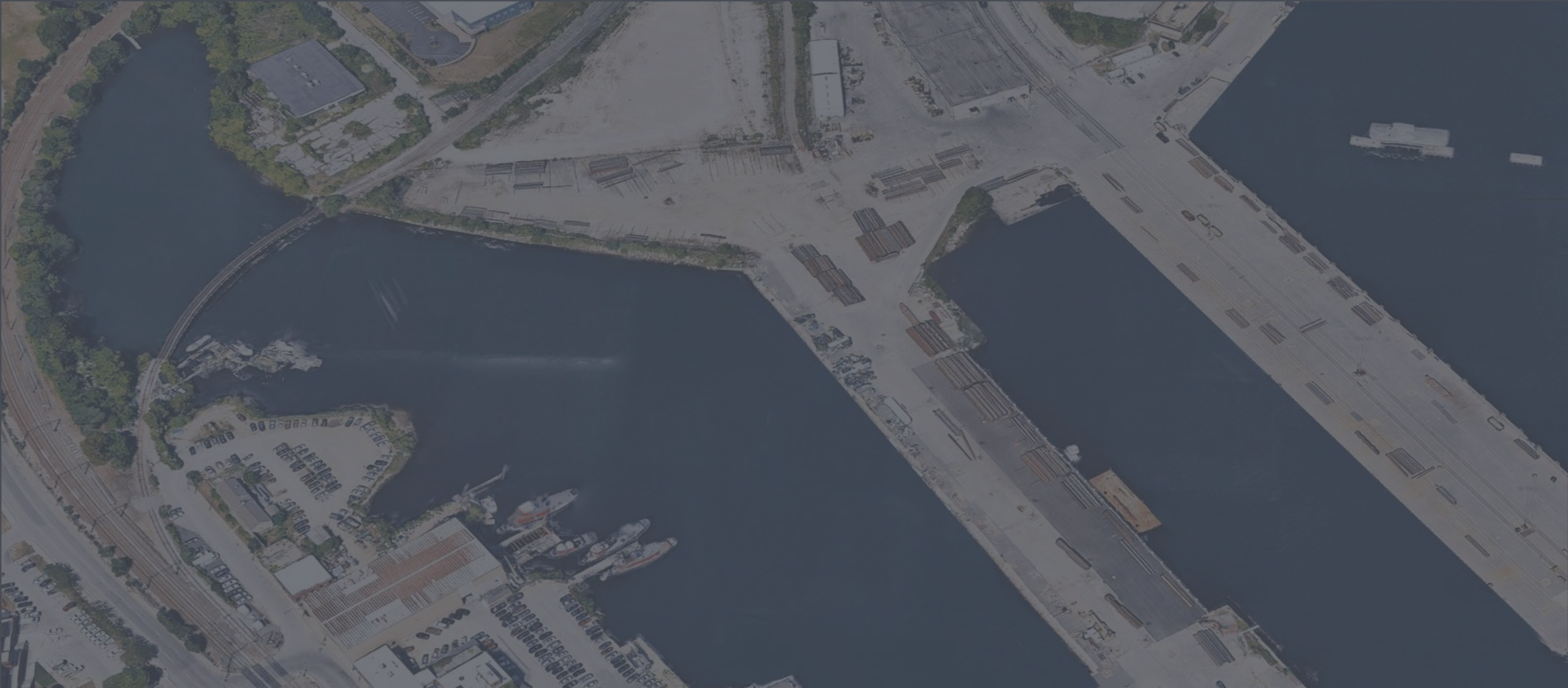
General Dynamics Electric Boat Graving
Docks Rehabilitation Projects, Groton, CT



Northeast Utilities 115kV XLPE
Transmission Line, Bethel to Norwalk, CT



Connecticut Convention Center
Hartford, CT



| SAFETY AND QUALITY OVERVIEW

Safety Program

2021 Sacred Three:

1. Planning Safety Into Our Work
2. Lead the Life Saving Actions Initiative
3. Inspiring Craft Collaboration through our Craft Voice in Safety Program



Safety Overview

- Everything Begins With Safety!
- Plan the Work, Work The Plan – all crews must have an approved work plan/hazard analysis before beginning operations.
 - Templates will be provided
- The Work Plan & Hazard Analysis must be updated, relevant, and developed with staff and craft input. Proper planning will reduce the risk of injuries/incidents.



Safety Overview

- Establish the appropriate life-changing categories at the start of a project.
 - Update based on scope of work.
 - Trade Contractors are expected to participate
- Develop and implement a prevention and reduction plan for each selected category.
- Train the workforce and staff on selected LSA categories and processes.
- Verify program execution and safeguards through regular assessments.



Craft Voice in Safety



- Supplemental communication tool for the frontline workforce.
- CVIS Team members are recommended and chosen to reflect all trades on the project.
 - Led by the CVIS Team Leader
- CVIS Team meets weekly with Project Manager to voice any concerns by fellow craft members.
- The Project Manager will be responsible for addressing each item and directing action items for resolution when needed.



Quality Overview



Quality Overview

- A. Quality Plan
- B. Work Plans
- C. Pre-Activity Meetings

Subcontractor Quality Requirements

1. All Prime Contract quality requirements are passed through to Subcontractors' work.
2. Submit your own Corporation's Quality Plan for approval
or
Formally adopt Kiewit's Quality Plan

Three Major “Quality” Components of a Work Plan



1. Inspection and Testing Plan (ITP)
2. Checklist
3. Quality Analysis

Eastern District

WORK PLAN SCORE CARD

SAFETY	QUALITY
<input type="checkbox"/> Worker Hazards	<input type="checkbox"/> Tolerances Included
<input type="checkbox"/> Public Hazards	<input type="checkbox"/> Quality Elements Identified
<input type="checkbox"/> Owner Operations	<input type="checkbox"/> Prevention Plan Adequate
<input type="checkbox"/> Hazards Fully Identified	<input type="checkbox"/> Final Acceptance Criteria Identified
<input type="checkbox"/> Engineering Controls Noted	<input type="checkbox"/> Required Documentation Noted
<input type="checkbox"/> Special Training Outlined	<input type="checkbox"/> Searched the QIL for Issues?
<input type="checkbox"/> Medical Screening Noted	<input type="checkbox"/> Test Procedures Compiled?
<input type="checkbox"/> Special PPE Requirement	
<input type="checkbox"/> Access Permits To Be Used	
<input type="checkbox"/> Environmental Issues	
	CHECK LISTS
	<input type="checkbox"/> Witness and Inspection Points Shown
	<input type="checkbox"/> Hold Points Established
	<input type="checkbox"/> Test Results Shown as Hold Points?
CONTINGENCY PLANNING	PLANS & SPECIFICATIONS
<input type="checkbox"/> Adequate Plan B	<input type="checkbox"/> Contract Drawings and Specs Noted and Current
<input type="checkbox"/> Time Study Plan	<input type="checkbox"/> RFIs included
<input type="checkbox"/> Method Analysts Plan	<input type="checkbox"/> Applicable Submittals noted
	<input type="checkbox"/> Design peer review complete?
<input type="checkbox"/> Field Operation Reports Schedules	
<input type="checkbox"/> Shutdowns for Safety, Quality & Production Scheduled	
	SCORE
OPERATIONS PLANNING	_____ Elements of 45 Requirements
<input type="checkbox"/> Step By Step Sequence	_____ %
<input type="checkbox"/> Coordination Points Notes	
<input type="checkbox"/> Crane Pick Calcs and Sketches	
<input type="checkbox"/> Schedule Requirements	
<input type="checkbox"/> Quantities Identified	
<input type="checkbox"/> Claiming Scheme	
<input type="checkbox"/> Targeted Budget	
<input type="checkbox"/> Access Plan	
<input type="checkbox"/> Mockups	
<input type="checkbox"/> Material Handling and Storage	
<input type="checkbox"/> Equipment Schedule and Selection	
<input type="checkbox"/> Utilities, and Third Party coordination Identified	
<input type="checkbox"/> Dimensional Control Plan	
<input type="checkbox"/> ST&S Requirements	
<input type="checkbox"/> Crew Composition / Size	
<input type="checkbox"/> Subcontractor and Supplier interfaces included	

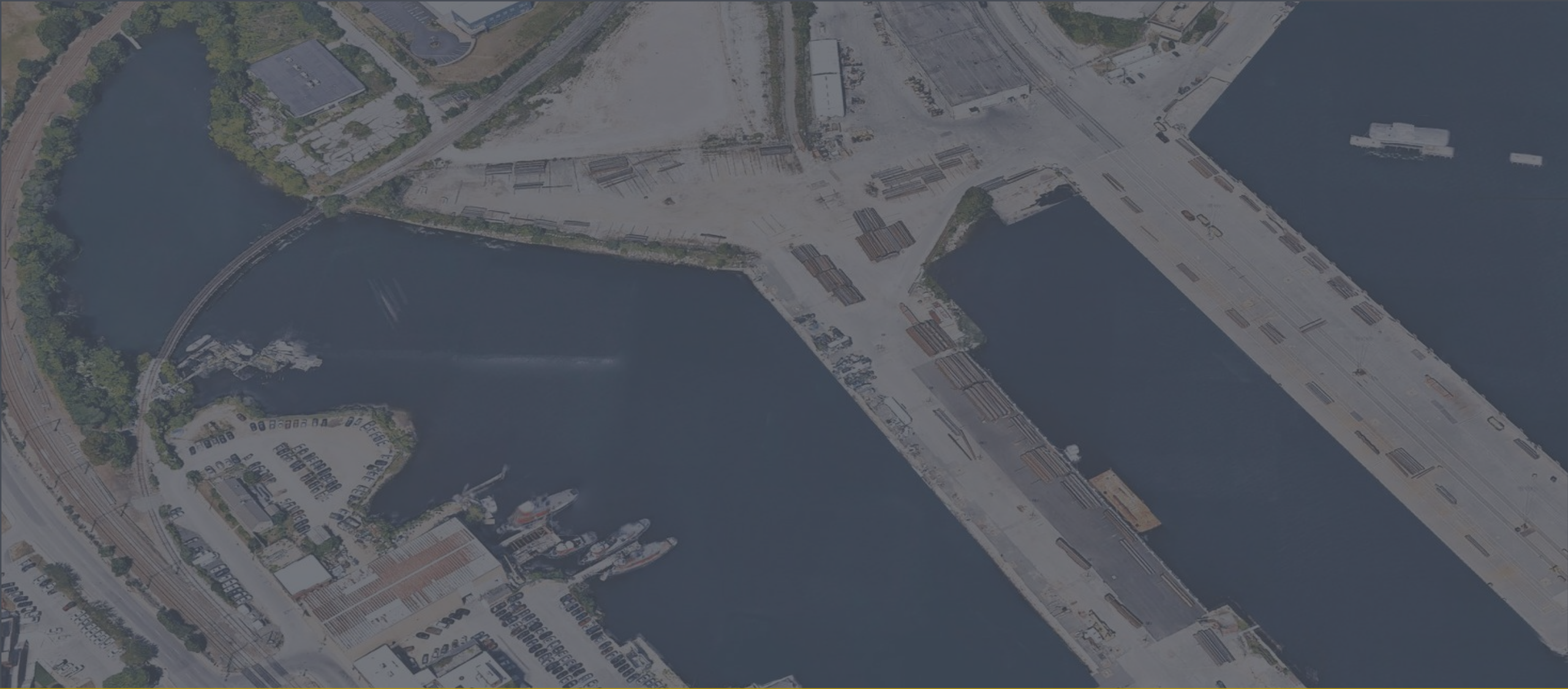
Approved by: _____

Rev 5/30/12

*X in box counts as all or none
n/a in box needs explanation of why
Only plans receiving 100% are allowed to start work

\$\$\$ Getting Paid \$\$\$

“The Quality Assurance/Quality Control requirements of the Subcontract are material terms of this Subcontract and full compliance with such requirements shall be a condition precedent to Subcontractor’s right to receive payment for work performed.”



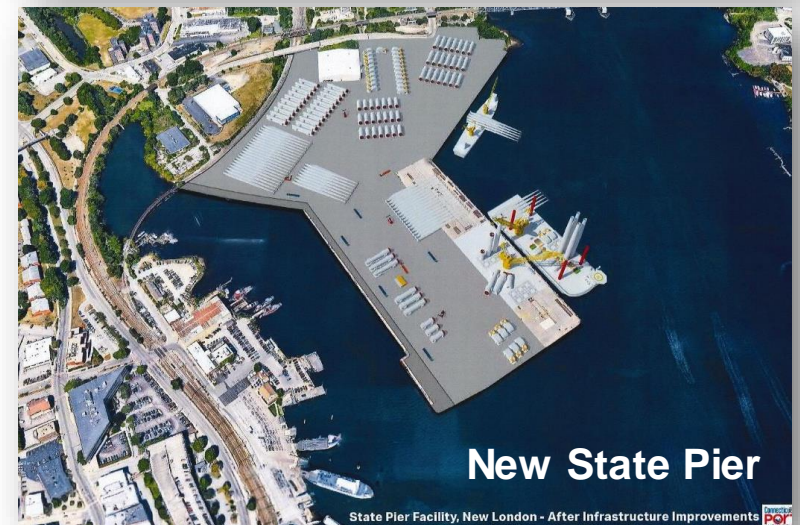
PROGRAM OVERVIEW

State Pier Infrastructure Improvements

Program Overview

The Connecticut Port Authority is planning improvements to transform the State Pier in New London into a state-of-the-art heavy-lift capable port facility that will accommodate a wide variety of cargoes, including wind turbine generator staging and assembly.

The State Pier infrastructure improvements are designed to address identified facility shortcomings and enhance the State Pier facility and site conditions to accommodate future cargo needs and capitalize on opportunities for the State of Connecticut.



Program Overview: CPA's Goals

- Build a professional and collaborative project team.
- Complete the Project in a safe manner.
- Design and construct the Project within the allowable budget.
- Maximize beneficial re-use of existing soils and sediments.
- Optimize schedule for delivery of the works.
- Use innovative design & construction practices.
- Maintain public trust and confidence in the Project.

State Pier Infrastructure Improvements Program Project Team

- Owner: Connecticut Port Authority (with assistance from the Department of Administrative Services)
- Engineer: Moffatt & Nichol
- Construction Administrator/Owner's Representative: AECOM
- **Construction Manager at Risk: Kiewit**
 - **Service Contractors**
 - **Trade Contractors**
 - **Lower Tier Subcontractors**

Kiewit CMR Scope

Pre-Construction

- Procurement Strategy (Number & Scope of Trade Package(s))
- Cost Estimating
- Constructability Review and Value Engineering Studies
- Critical Construction Planning / Schedule Optimization
- Early Work Package(s) – Selection, Procurement & Implementation
- Guaranteed Maximum Price (GMP) Development (No3) and Buy-Out Procedures

Construction

- Managing Trade Contractor(s) work
- Self-Performed work(s)
- Environment and Stakeholder Issues
- GMP Compliance (Cost Control)
- Construction Scheduling and Intermediate Milestones
- Project Safety Controls
- Project Reporting
- Construction Concurrent with Terminal Operation

Post-Construction

- Permit Close out
- As-builts
- Warranties

Kiewit CMR Team – Key Contacts



Project Manager: Bill McElwee



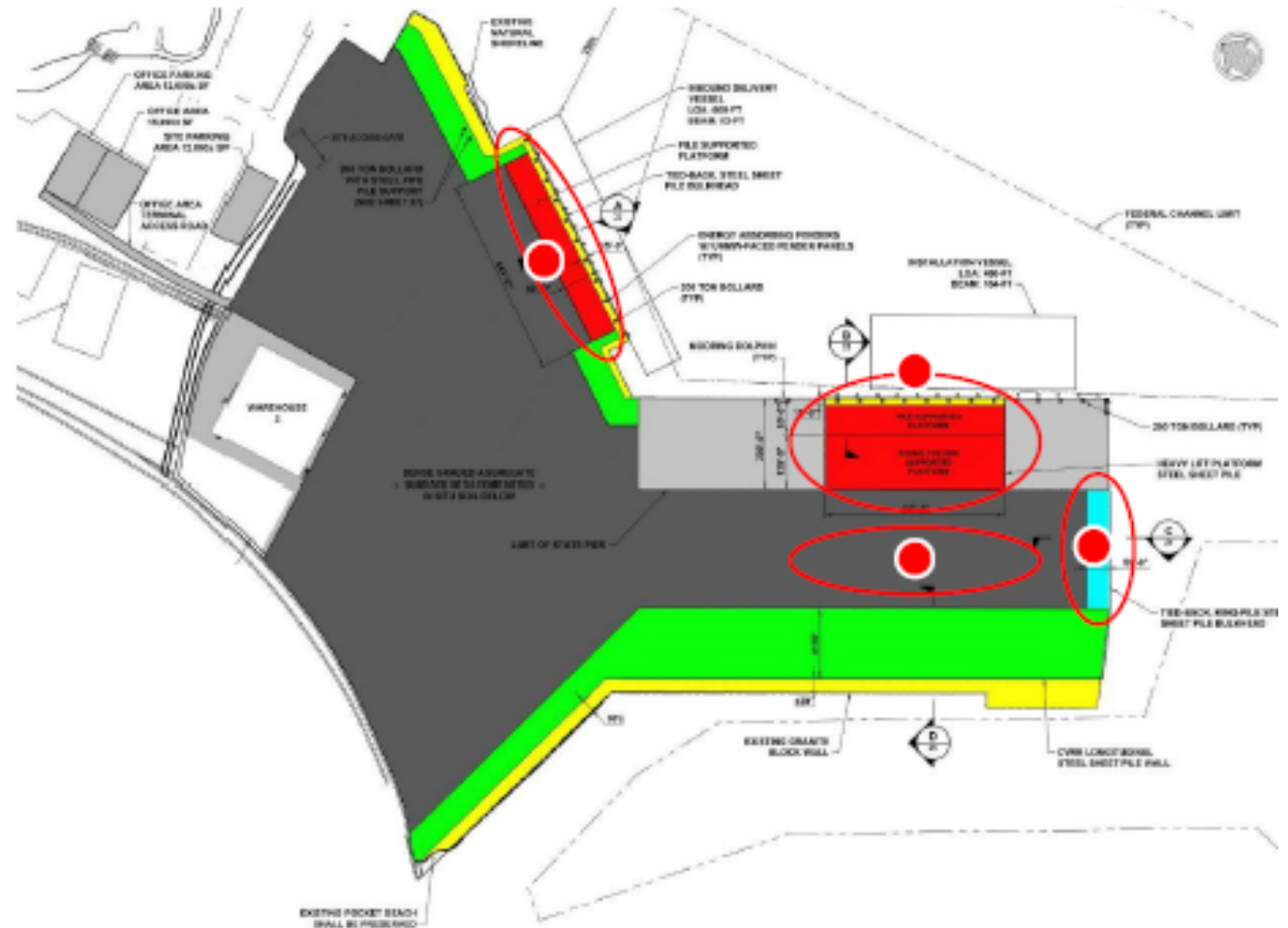
Preconstruction Manager: Jordan Henshaw



Procurement Manager: Dan Sullivan

Program Components

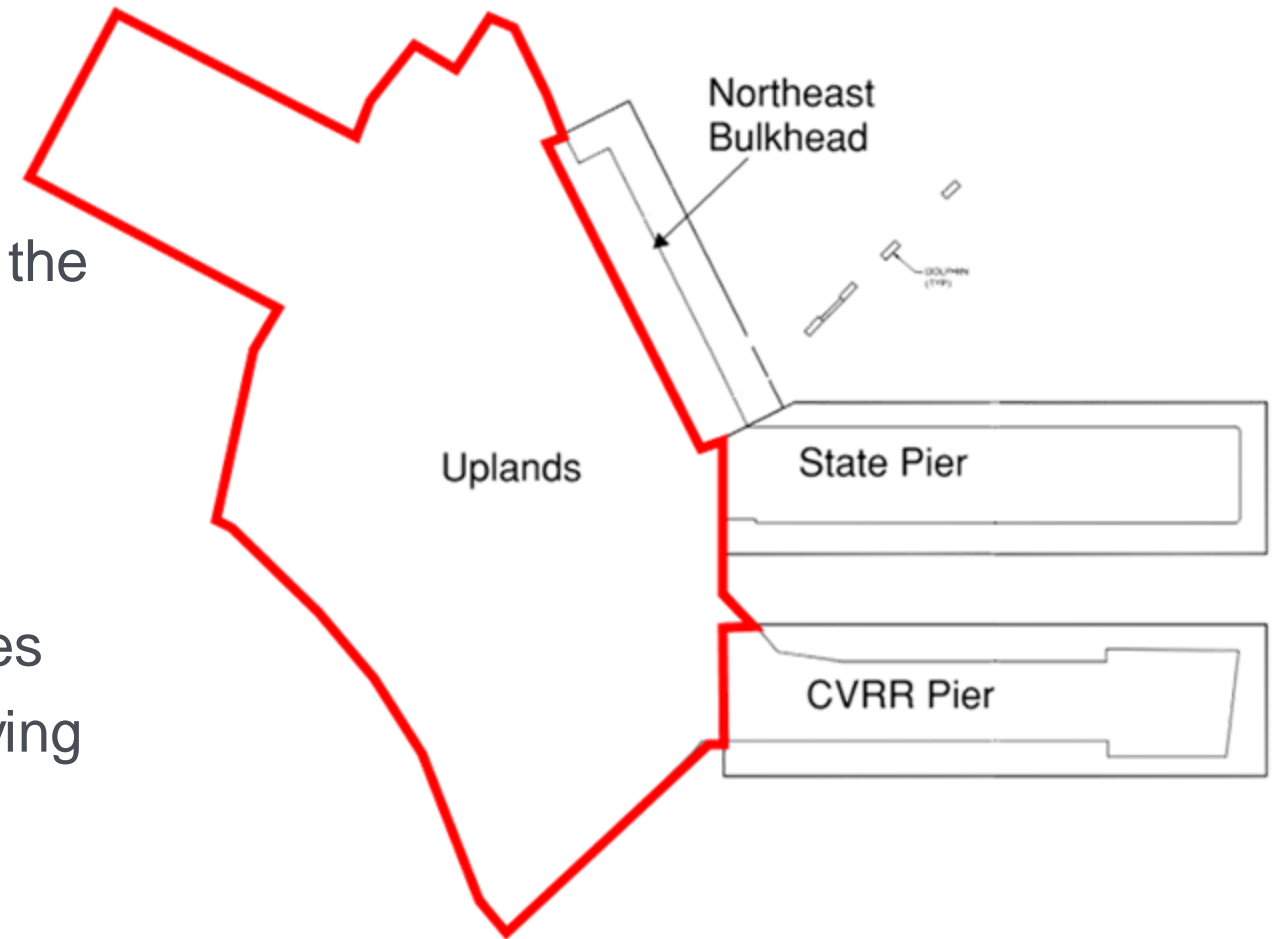
1. Uplands
2. Northeast Bulkhead
3. State Pier and the Central Vermont Railroad Pier



Program Components - Uplands

Uplands Scope of Work:

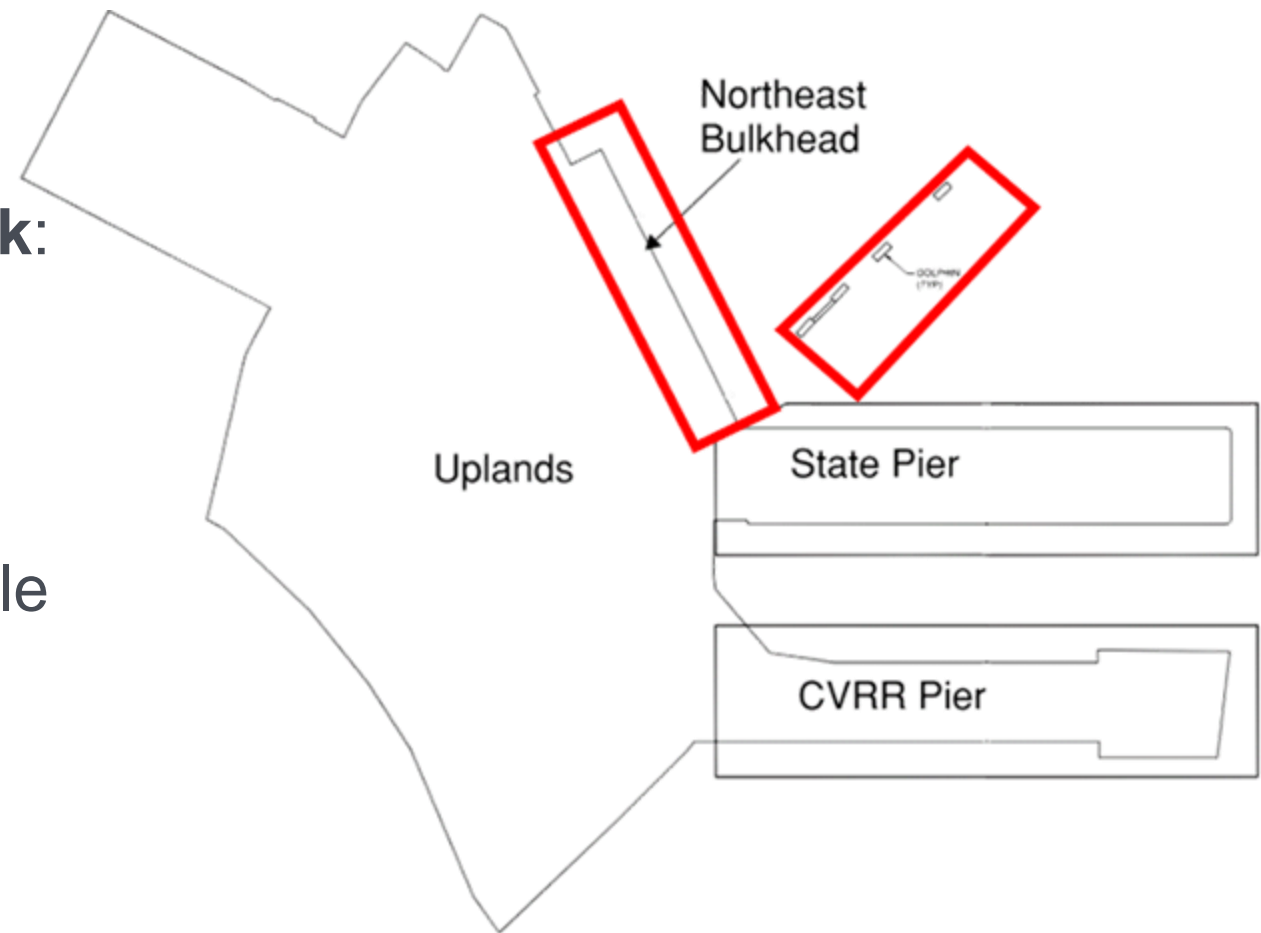
- Excavation of substantial portions of the upland areas to achieve final grades
- Existing buildings, site and utility demolitions
- Installation of new electric, storm, wastewater, and potable water utilities
- Comprehensive site grading and paving



Program Components – Northeast Bulkhead

Northeast Bulkhead Scope of Work:

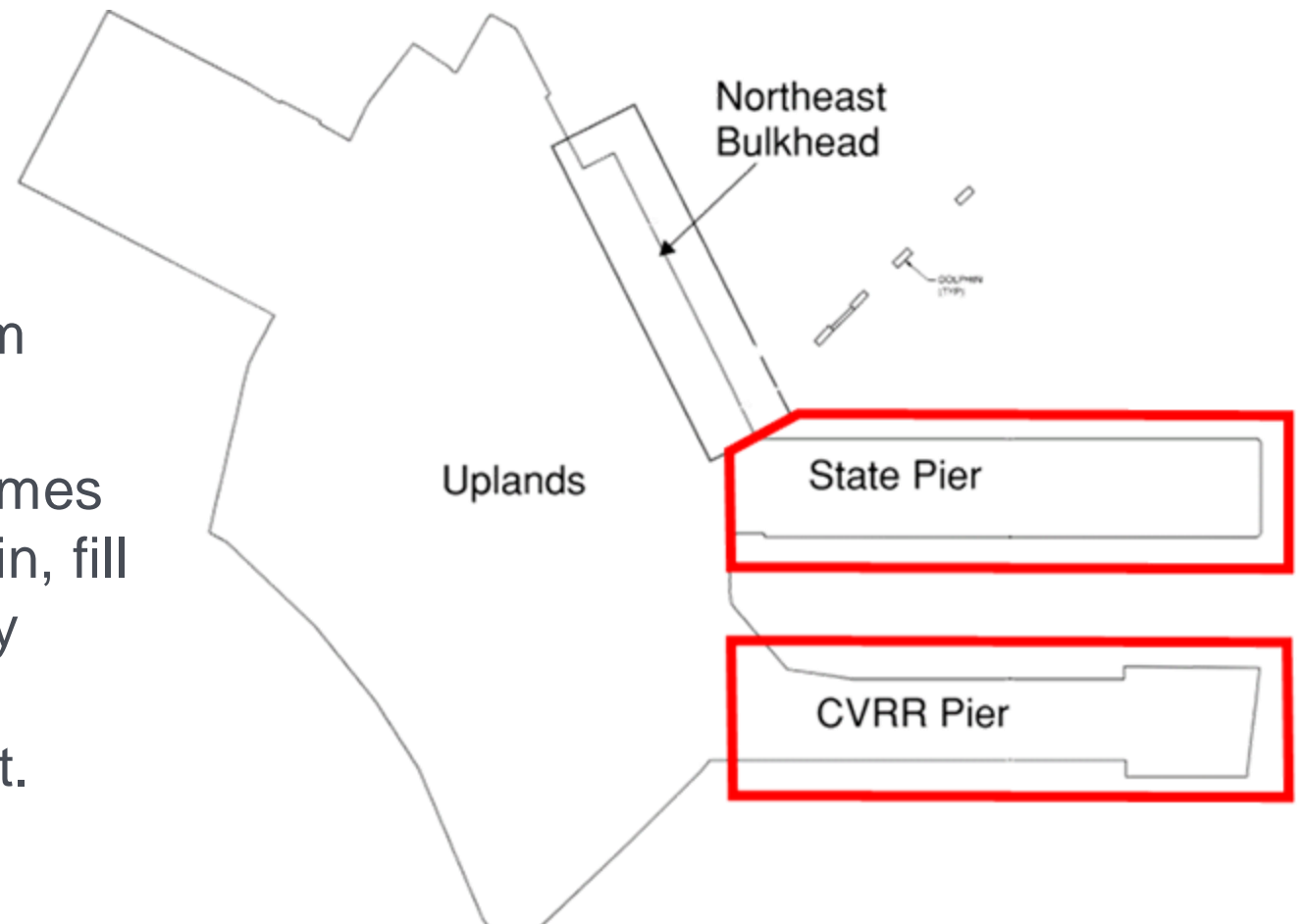
- Demolition of pier platform and in-water dolphins
- Dredging and seabed preparation
- New installations of a bulkhead, pile supported platform, and utility services.



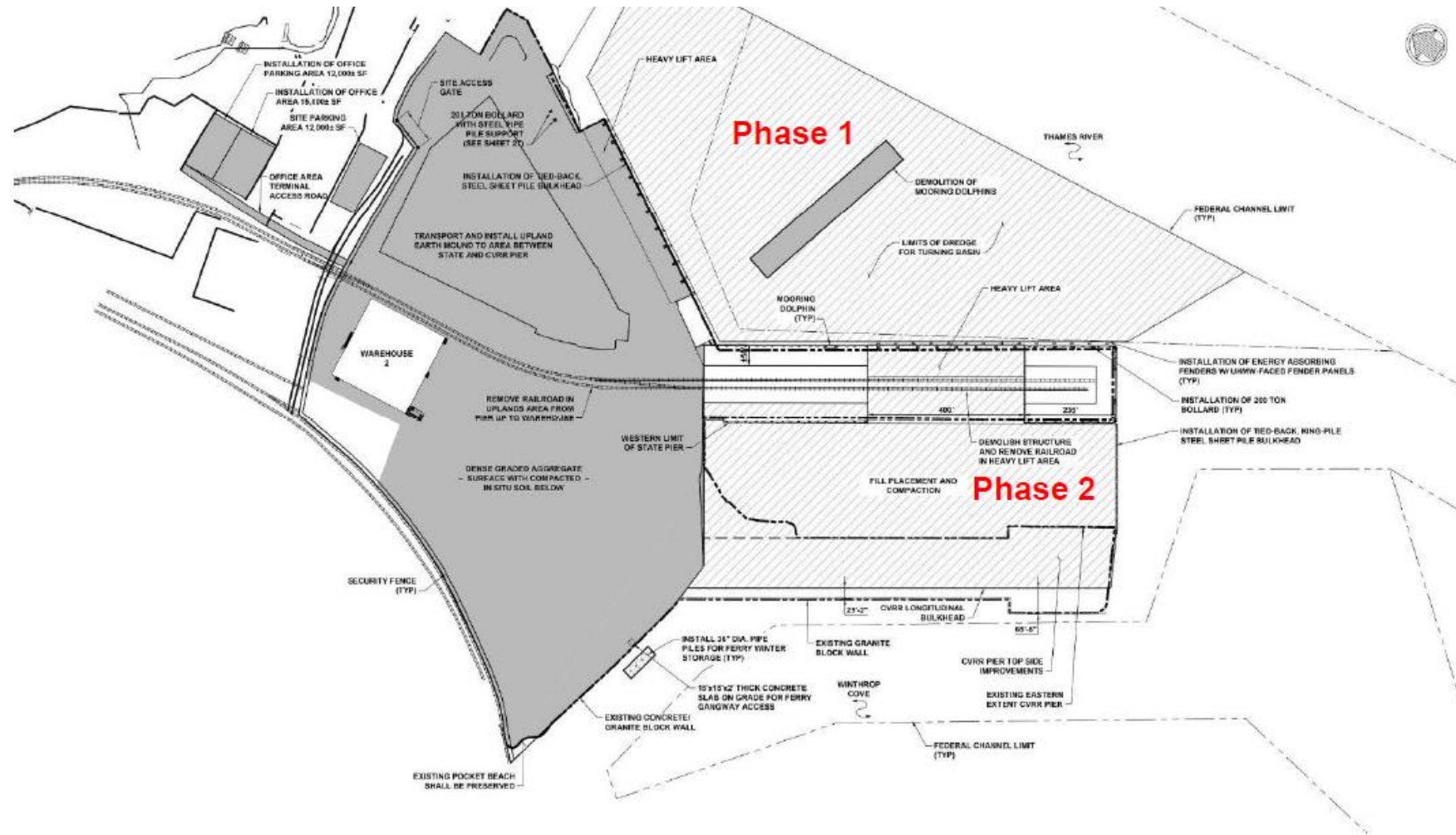
Program Components – State Pier and Central Vermont Railroad Pier Work

State Pier/CVRR Scope of Work:

- Partial demolition of existing pier structures
- Installations of new pier structure, bulkheads, pile supported platform surfaces
- Dredging of sediments in the Thames River including a new turning basin, fill at the central wharf and final utility services and pier accessories necessary to complete the Project.



Program Phasing Plan



Key Milestones

Project Duration: 660 days

- Receive environmental permit approvals: Feb '21 – April '21
- Trade Contractor Procurement: Feb '21 – July '21
- Construction Duration: April 2021 – August 2022
- Construction Substantial Completion: August 31, 2022
- Certificate of Final Acceptance: November 29, 2022

Current & Future Trade Contractor Opportunities

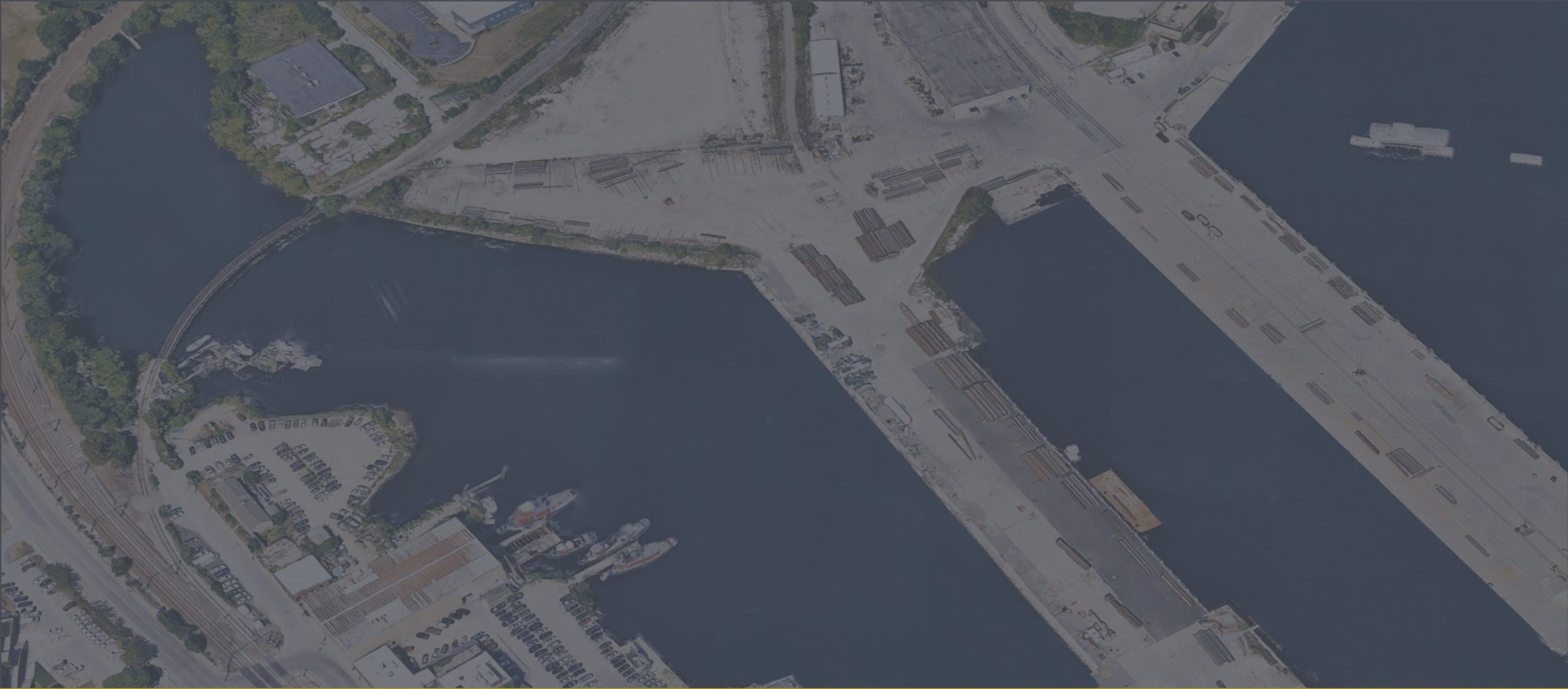
Trade Contractor Packages – Permanent Work:

- 1 – Pile Supply
- 3 – Dredging
- 4 – Mooring Demolition
- 7 – Site Civil & Drainage
- 8 – Erosion & Sediment Control
- 9 – Fencing
- 10 – Building Demolition
- 11 – Survey
- 15 – Site Support Services (Bull Gang)
- 16 – Combi Wall (Bulkhead)
- 17 – NE Bulkhead Relieving Platform
- 18 – Rebar
- 20 – State Pier Relieving Platform
- 21 – Bridge Demolition
- 24 – Watermain
- 26 – Site Electrical & Ductbank
- 27 – Drilled Shafts for High Mast Lights
- 28 – Trackwork
- 29 – Asphalt Paving
- 30 – Line Striping
- 32 – Site Finish Work

Anticipated Service Contractor Opportunities

Service Contractor Opportunities – Support/Temporary Work

- 2 – Security Guard
- 5 – Temporary Electrical
- 6 – Janitorial
- 13 – Job Photos
- 15 – Street Sweeping
- 22 – Owner Inspection Vehicles (Golf Carts)
- 23 – Temporary Plumbing
- 33 – Temporary Guard Shack
- 34 – On-site Medical Provider



PROGRAM REQUIREMENTS

Trade Contractor Requirements – DAS Prequalification



All Trade Contractors seeking to bid work on the contract must be prequalified through the Department of Administrative Services (DAS) Construction Contractor Prequalification Program.

Information about the Prequalification Program can be accessed at:
<https://portal.ct.gov/DAS/Procurement/PreQual/DAS-Construction-Contractor-Prequalification-Program>.

Set-Aside Program – S/MBE Participation Requirements



Project has the following participation requirements in alignment with Section 4a-60g(a)(3) of the Connecticut General Statutes, (the “Set-Aside Program”):

- 25% of the total value of the Construction or a portion of Subcontracts shall be awarded to small contractors (SBEs)
- Of that portion to be set aside to small contractors, 25% must be reserved (minimum 6.25% of the total values) for awards to minority business enterprises (MBEs)
- Each Trade Contractor shall also be required to submit a set aside plan for its scope of Work and utilization of lower tier S/MBE subcontractors

Set-Aside Program – S/MBE Certification Requirements



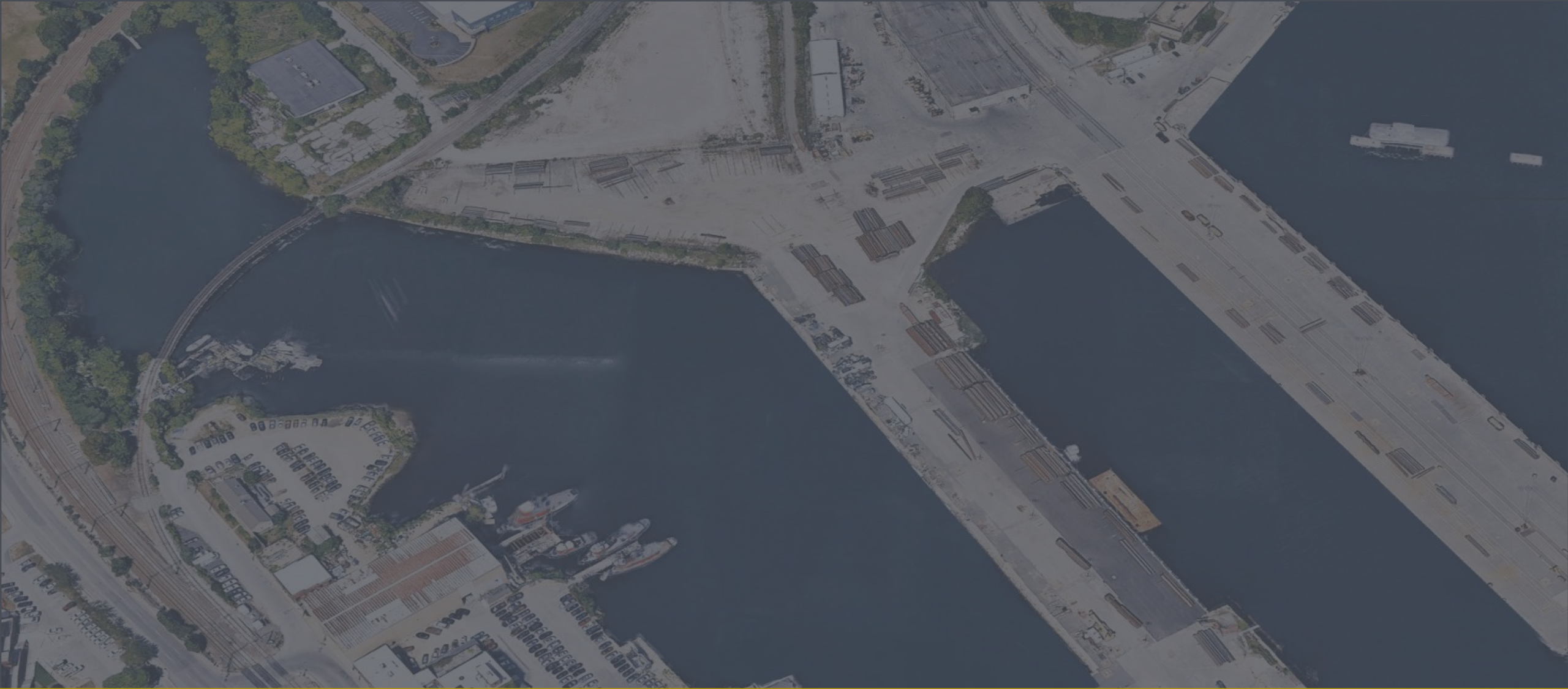
- Small and Minority Businesses must be certified by the Division of the State Procurement, Office of Supplier Diversity prior to commencing work for their participation to be counted toward attainment of the Participation Goals.
- The Office of Supplier Diversity publishes an **online Directory**, which provides information regarding available S/MBEs in all or nearly all construction trades, as well as providers of all types of goods and services.
- For details on the Small or Minority Business Enterprise certification process and requirements, visit:

<https://portal.ct.gov/DAS/Procurement/Supplier-Diversity/SBE-MBE-Program-Certification-Application-Small-or-Minority-Business-Enterprise>

Project Labor Agreement/Prevailing Wage

- Contractors will be required to sign a Project Specific Labor Agreement.
- Minimum rates to be paid for labor of the various classifications shall be in accordance with current schedule of wages established by the State Labor Commissioner.
- Prevailing wage rates also apply to the work of any subcontractor or other party that performs Work on the Project site.

Prevailing wage information can be accessed here:
<https://www.ctdol.state.ct.us/wgwkstnd/prevailwage.htm>

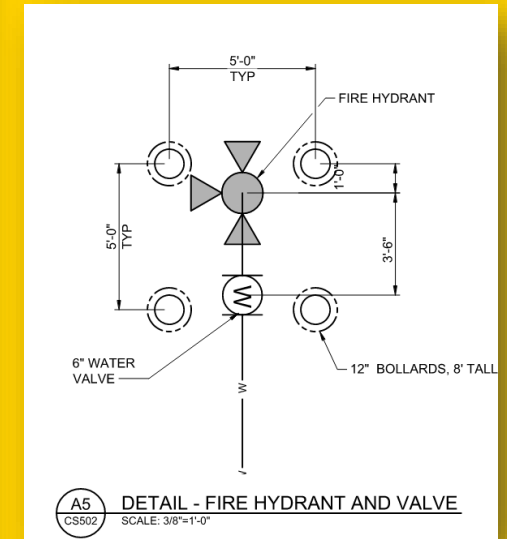
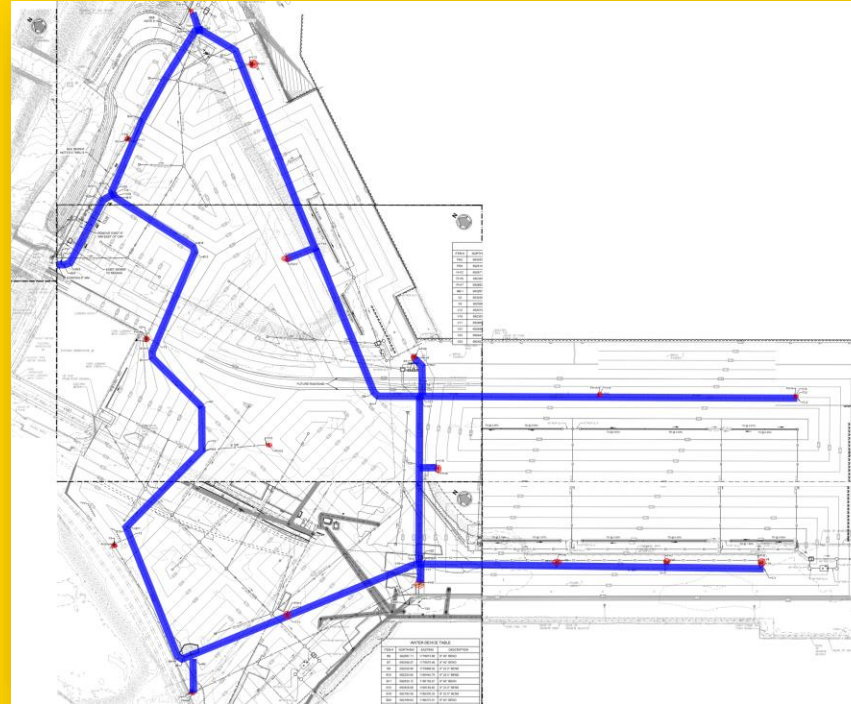


| SCOPE PACKAGES

24 – Water Main Installation

Scope of Work:

Furnish and install piping for new water main & fire hydrants

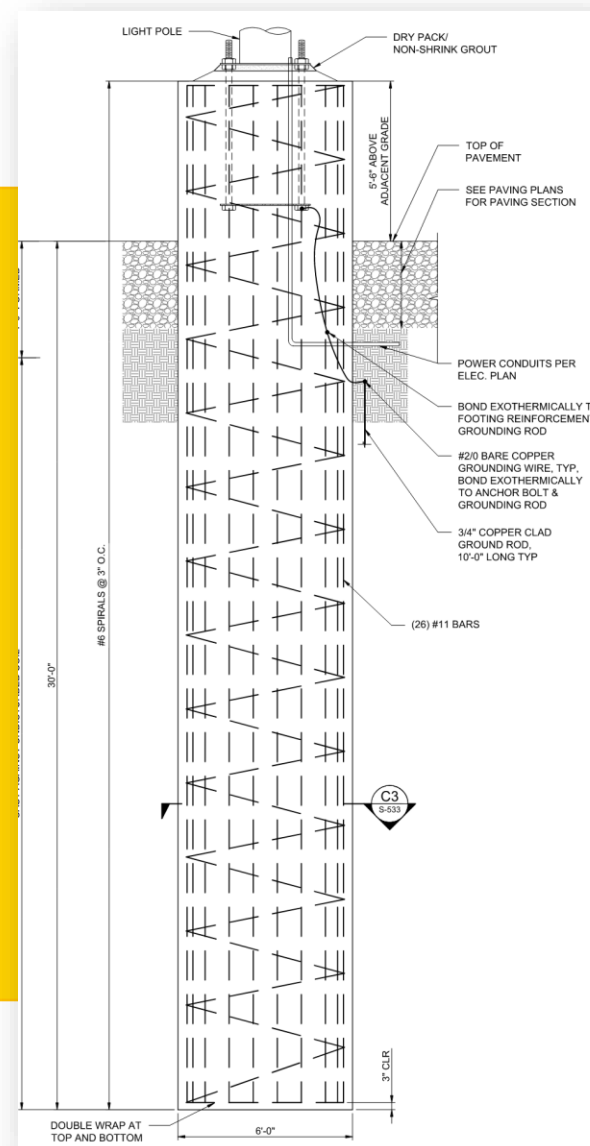


Bid Documents Pending – Anticipated 6/25/21

27 – Drilled Shaft Foundations for High Mast Lights

Scope of Work:

- Construct drilled-shaft foundations for new high mast lighting
- Coordinate w/ Rebar Sub Package for Reinforcing cages



Bid Documents available now; bids due 6/25/21

28 - Trackwork

Scope of Work:

- Remove existing CVRR track in coordination with other trades
- Install new rail to project limits to meet with profile and grade for future Installation

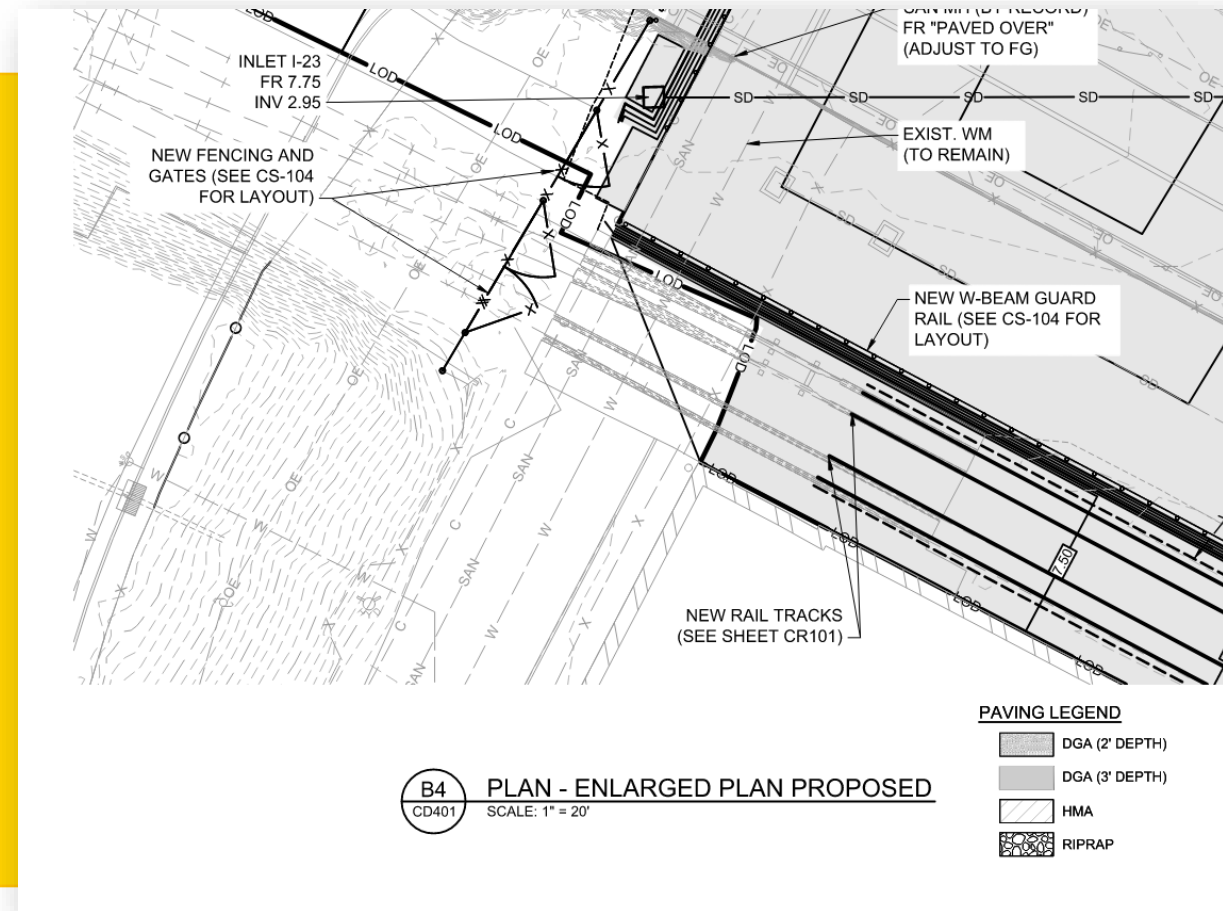


Bid Documents pending

29 – Asphalt Paving / 30 – Line Striping 32 – Site Finishes (Flatwork & Guardrail)

Scope of Work:

- (29) Provide HMA finished paving for future parking areas and access roads.
- (30) Striping package to provide line striping as indicated in the contract plans.
- (32) Construct concrete flatwork – curbs, sidewalk, misc. concrete pads; Also furnish & install guardrail and bollards as indicated in contract drawings



Package 29 Bid Documents available now; bids due 6/22/21
 Package 30 Bid Documents available now; bids due 6/25/21
 Package 32 Bid documents pending

22 – Owner Inspection Vehicles (Golf Carts)

Scope of Work:

- Package 22 – Provide golf carts and/or Gators for use by Client representatives for on-site travel and inspections

Package Bid Dates

- 27 – Drilled Shafts for High Mast Lights – Bids 6/25
- 24 – Water Main – Bids 6/25
- 29 – Asphalt Paving – Bids 6/22
- 30 – Line Striping – Bids 6/25

Packages Pending:

- 28 – Trackwork – Bid Package Pending
- 32 – Site Finishes, Guardrail, & Bollards – Bid Package Pending

Procurement Plan

- CPA procurement model including evaluation criteria
 - Scopes & packages are still being developed
- Procurement Schedule
 - February - March for early works packages & initial services
 - Buyout will be throughout the spring and into the summer

Next Steps

Step 1: Interested firms should email CTStatePier@kiewit.com with the following information:

- Company Name
- Contact
- Phone Number
- E-Mail
- Address (Primary/Headquarters)
- Website (if applicable)
- Scopes interested in bidding

Next Steps

Step 2: Once your information is received, it will be entered into our procurement database, SmartBid.

Bid packages will be sent out to interested companies through SmartBid as design packages are completed.

What does it take to work with us?



We evaluate companies on different criteria based on specific project requirements.

This may include, but is not limited to:

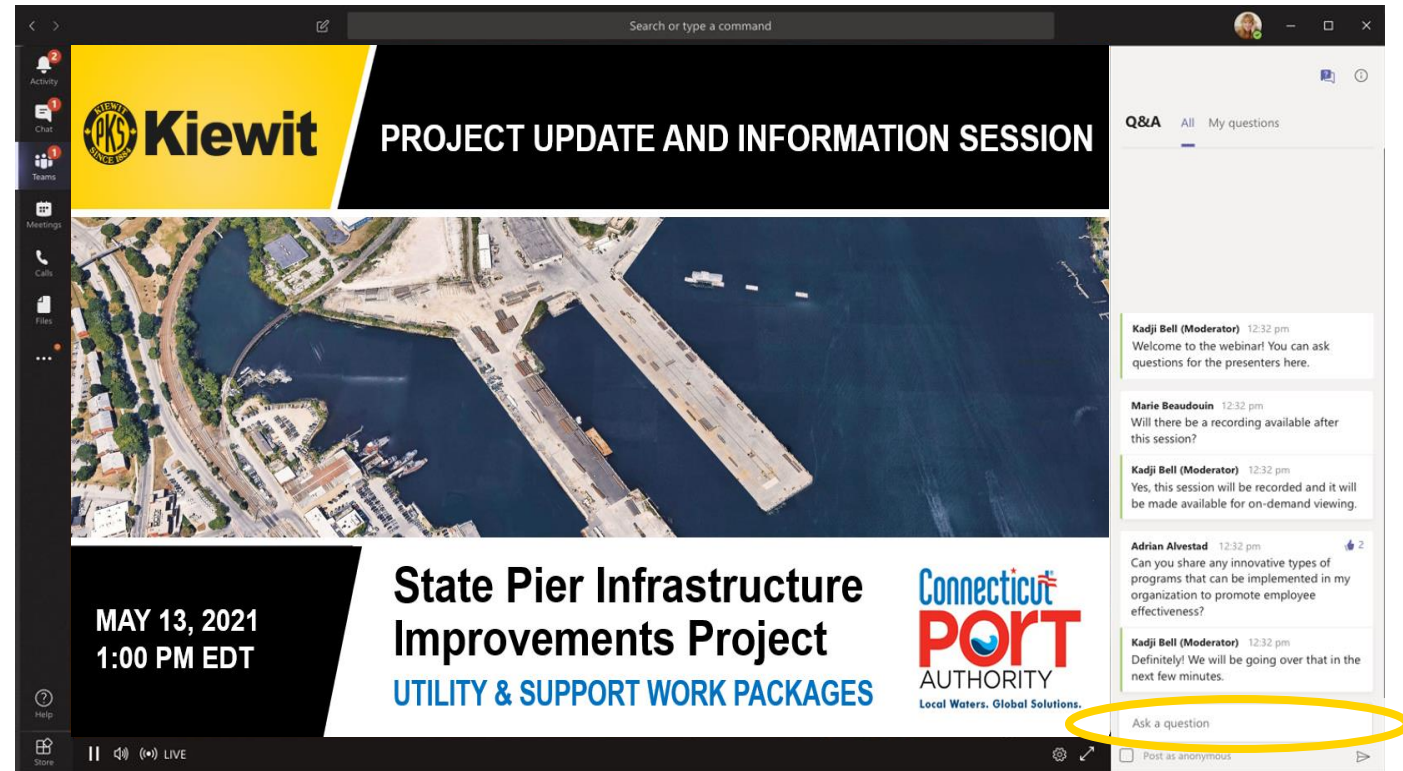
- ✓ Safety performance
- ✓ Proven quality
- ✓ Certification
- ✓ Insurance and bonding capability
- ✓ On-time performance
- ✓ Years in business
- ✓ Reputation
- ✓ Past performance with Kiewit or Client
- ✓ Value-added products or services

Equity • Inclusion • Opportunity • Growth

Questions?

Please type your questions in the Q&A panel on the right.

One of our moderators will direct to the appropriate presenter.



The screenshot shows a Microsoft Teams meeting window. The top banner features the Kiewit logo on the left and the text "PROJECT UPDATE AND INFORMATION SESSION" on the right. Below the banner is a large aerial photograph of a waterfront industrial area. At the bottom of the meeting window, there is a black bar with the date and time "MAY 13, 2021 1:00 PM EDT" on the left, and the project title "State Pier Infrastructure Improvements Project" and "UTILITY & SUPPORT WORK PACKAGES" in the center. To the right of the project title is the Connecticut PORT AUTHORITY logo with the tagline "Local Waters. Global Solutions." On the right side of the Teams interface, there is a Q&A panel titled "Q&A" with tabs for "All" and "My questions". The panel contains a list of questions and answers from participants. At the bottom of the Q&A panel, there is a yellow circle highlighting the "Ask a question" button.

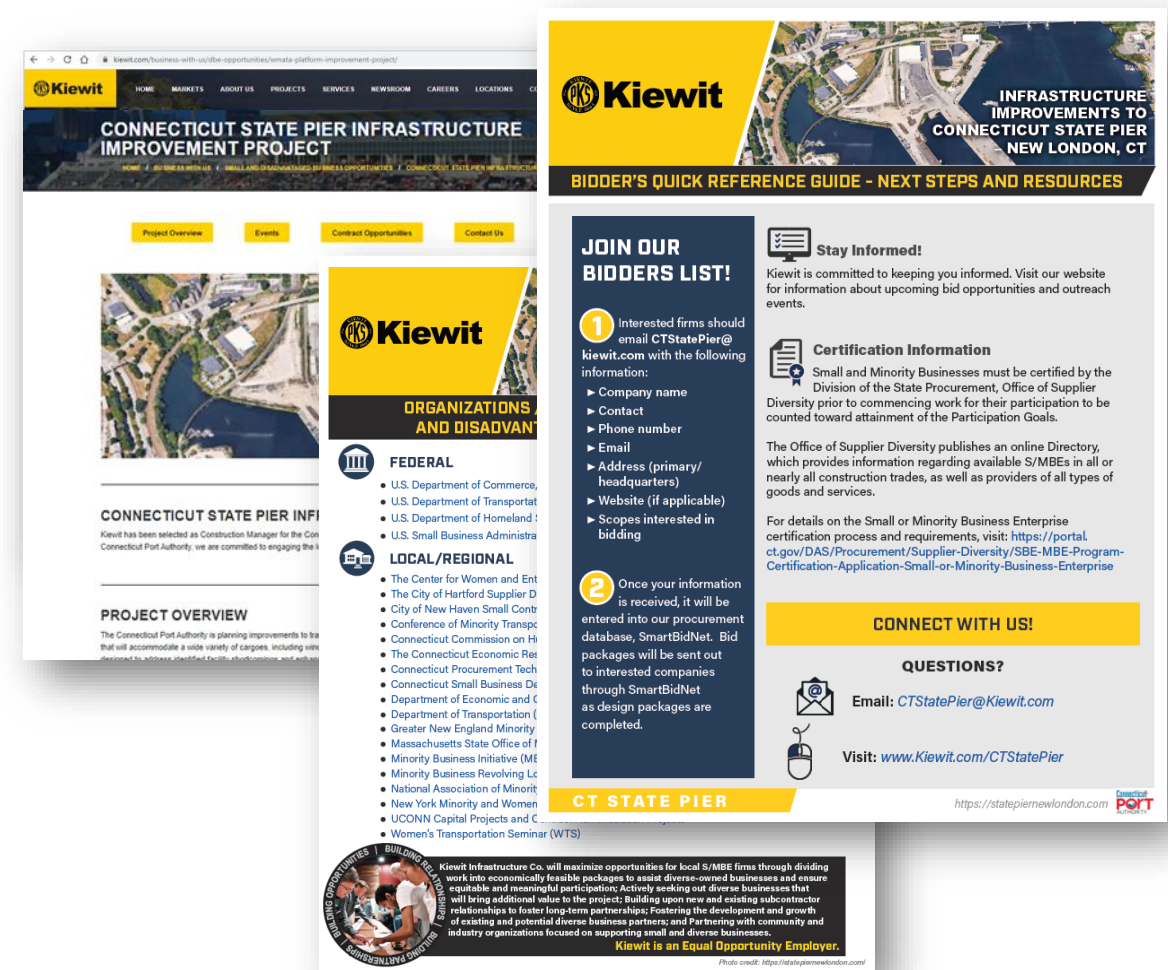
Maximizing Opportunities for S/MBE Firms

- Work packages structured to match the capacity of local firms
- Informational events to provide updates and promote opportunities
- Networking opportunities to connect larger firms and S/MBE firms
- Extensive solicitation across a wide variety of channels
- Timely notification of bid opportunities
- Consistent and transparent bid processes
- Dedicated resources to address information/assistance needs
- Partnership with local industry organizations



Resources and Assistance

Kiewit is committed to providing information and resources to assist firms seeking opportunities to participate on the CT State Pier Infrastructure Improvement Program.



CONNECTICUT STATE PIER INFRASTRUCTURE IMPROVEMENT PROJECT

BIDDER'S QUICK REFERENCE GUIDE - NEXT STEPS AND RESOURCES

JOIN OUR BIDDERS LIST!

- Interested firms should email CTStatePier@kiewit.com with the following information:
 - Company name
 - Contact
 - Phone number
 - Email
 - Address (primary/headquarters)
 - Website (if applicable)
 - Scopes interested in bidding
- Once your information is received, it will be entered into our procurement database, SmartBidNet. Bid packages will be sent out to interested companies through SmartBidNet as design packages are completed.

Stay Informed!
Kiewit is committed to keeping you informed. Visit our website for information about upcoming bid opportunities and outreach events.

Certification Information
Small and Minority Businesses must be certified by the Division of the State Procurement, Office of Supplier Diversity prior to commencing work for their participation to be counted toward attainment of the Participation Goals.

The Office of Supplier Diversity publishes an online Directory, which provides information regarding available S/MBEs in all or nearly all construction trades, as well as providers of all types of goods and services.

For details on the Small or Minority Business Enterprise certification process and requirements, visit: <https://portal.ct.gov/DAS/Procurement/Supplier-Diversity/SBE-MBE-Program-Certification-Application-Small-or-Minority-Business-Enterprise>

CONNECT WITH US!

QUESTIONS?
Email: CTStatePier@Kiewit.com
Visit: www.Kiewit.com/CTStatePier

CT STATE PIER
<https://statepiernewlondon.com>

ORGANIZATIONS AND DISADVANTAGED

FEDERAL

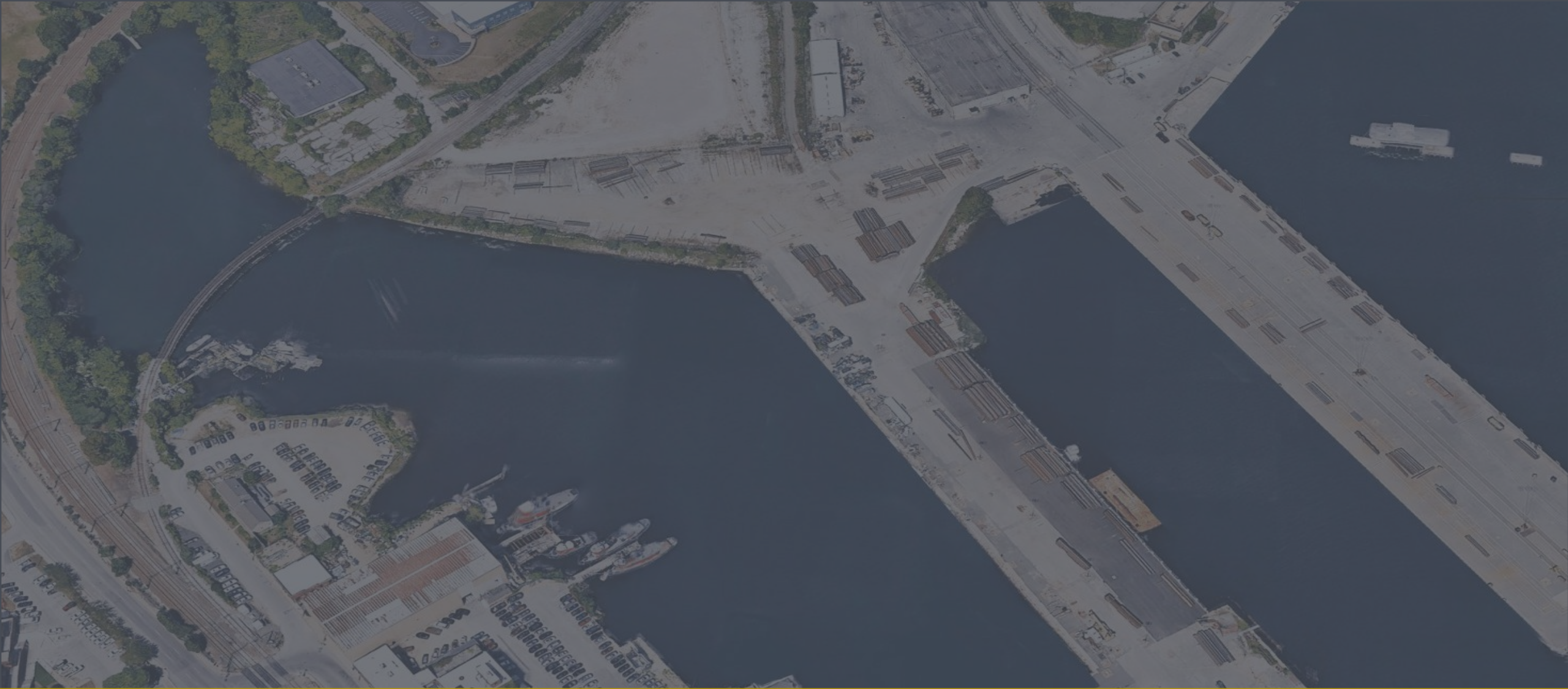
- U.S. Department of Commerce
- U.S. Department of Transportation
- U.S. Department of Homeland Security
- U.S. Small Business Administration

LOCAL/REGIONAL

- The Center for Women and Enterprise
- The City of Hartford Supplier Diversity
- City of New Haven Small Contracting
- Conference of Minority Transportation
- Connecticut Commission on Minority Business
- The Connecticut Economic Resource Center
- Connecticut Procurement Technical Assistance Center
- Connecticut Small Business Development Center
- Department of Economic and Community Development
- Department of Transportation (Connecticut)
- Greater New England Minority Business Enterprise
- Massachusetts State Office of Minority Business
- Minority Business Initiative (MBI)
- Minority Business Revolving Loan Fund
- National Association of Minority Business Enterprises
- New York Minority and Women Business Enterprise
- UCCON Capital Projects and Construction
- Women's Transportation Seminar (WTS)

BUILDING PARTNERSHIPS
Kiewit Infrastructure Co. will maximize opportunities for local S/MBE firms through dividing work into economically feasible packages to assist diverse-owned businesses and ensure equitable and meaningful participation; Actively seeking out diverse businesses that will bring additional value to the project; Building upon new and existing subcontractor relationships to foster long-term partnerships; Fostering the development and growth of existing and potential diverse business partners; and Partnering with community and industry organizations focused on supporting small and diverse businesses.
Kiewit is an Equal Opportunity Employer.

Equity • Inclusion • Opportunity • Growth



| Questions and Answers

Get Connected. Stay Connected.

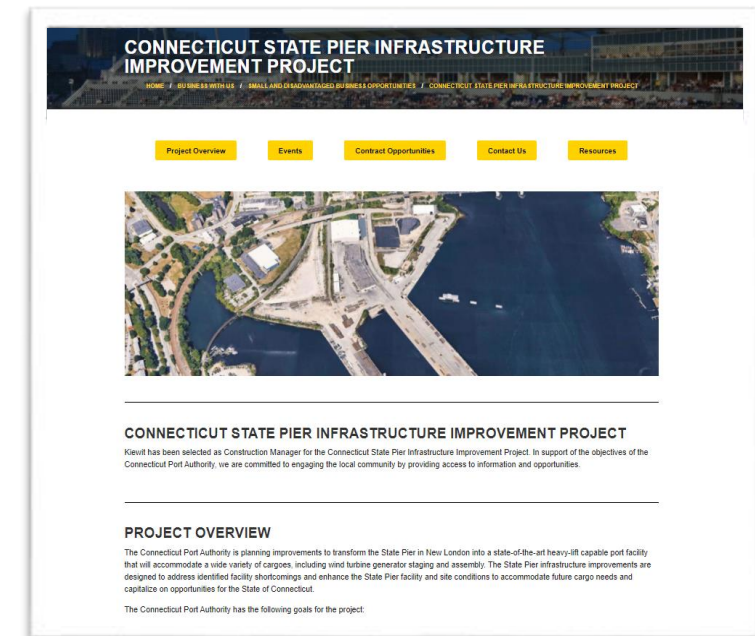
Email:

CTStatePier@kiewit.com



Visit:

[Kiewit.com/CTStatePier](https://www.kiewit.com/CTStatePier)



Events and Information

Missed our past events?

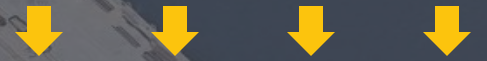
**VISIT OUR WEBSITE TO VIEW BID SOLICITATIONS AND TO ACCESS
PRESENTATION FILES AND RECORDINGS OF OUR PAST EVENTS**



STATE PIER INFRASTRUCTURE IMPROVEMENTS PROJECT

For additional project information, please visit: <https://statepiernewlondon.com/>

AIM YOUR SMART PHONE CAMERA HERE TO ADD US TO YOUR CONTACTS.



Thank you for joining us!