

Diverse Subcontractor and Supplier Outreach

December 1, 2021 10:30 a.m. CST

PHASEI

OF THE I-10: LA 415 TO ESSEN LANE ON I-10 AND I-12 CONSTRUCTION MANAGEMENT AT RISK PROJECT

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.



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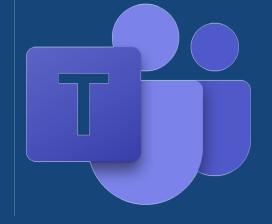
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OF THE I-10: LA 415 TO ESSEN LANE ON I-10 AND I-12 CONSTRUCTION MANAGEMENT AT RISK PROJECT

Microsoft Teams LIVE – Quick Tips

- All attendees are MUTED and are invited to participate through Q&A throughout the event.
- To ask a question, select Q&A on the right side of screen, type your question, and click send.
- If you experience technical difficulties, please exit event and reenter.
- Attendees may experience a slight delay during slide transition.

This event is being recorded.





Agenda

- Welcome Remarks
- Kiewit/Boh Team Introduction
- Project Overview
- CMAR Process/Schedule
- Anticipated Subcontract Opportunities
- Working with Kiewit/Boh AJV
- Diversity Commitment
- Questions & Answers
- Staying Connected



Team Member Introductions

- John Proskovec Project Director
- Erich Jones Structures Manager
- Hugh Harrison DBE Manager
- Nick Fleming DBE Outreach and Engagement



Kiewit/Boh Team Overview



Kiewit Corporation brings nationwide experience on more than \$7.1B of CMAR and design-build projects in 2019 alone. In addition, Kiewit Corporation subsidiaries have completed \$3B worth of projects in Louisiana over the last 15 years.



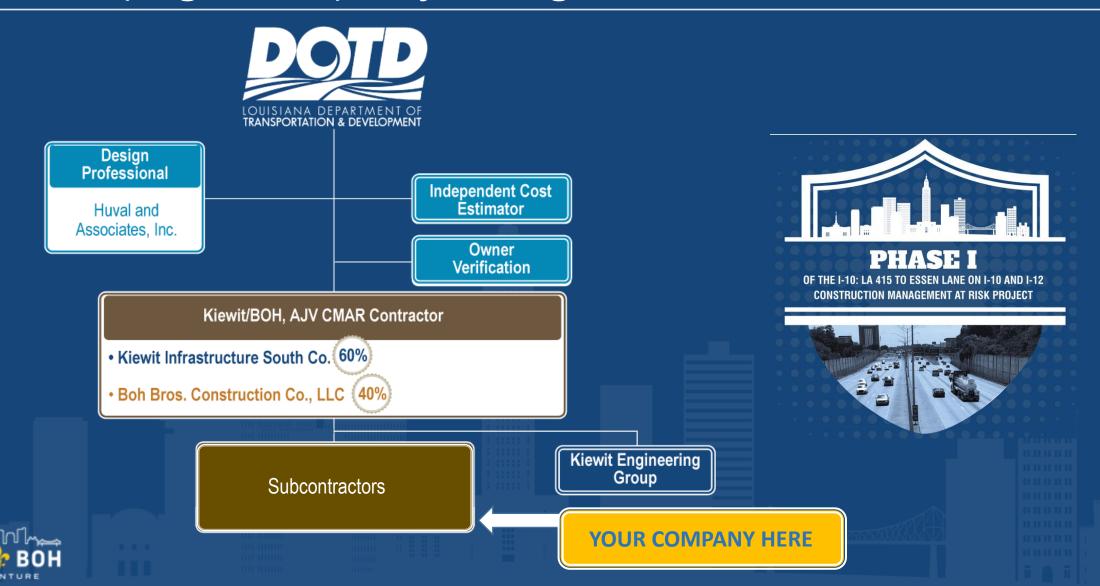
Boh Bros. is a Louisiana born, family-owned, third-generation company built on knowledge, experience, respect and results. For over 110 years Boh Bros. has consistently demonstrated an ability to solve problems and bring predictably superior results to its projects while honorably serving its communities. Boh Bros. has five locations throughout southeast Louisiana, including Baton Rouge.

Kiewit/Boh, AJV
(Kiewit/Boh) is a joint
venture between Kiewit
Infrastructure South Co.
and Boh Bros. Construction
Co., L.L.C. (Boh Bros.), with
James Construction Group,
LLC (JCG) as a major
subcontractor.

With major Subcontractor: James Construction Group (JCG)



Phase I (Segment 1) Project Organization



Track Record of Successful Partnerships with LA DOTD and the DBE Community

Project	DBE Goal	Achieved
Wisner Blvd. Bridge Replacement	7%	7.27%
I-10: Clearview Causeway:	7%	20%
LA300 Florissant Hwy – LA300	2.91%	6.92%
I-310: I-10 to US90	11%	15.23%
I-210 Prien Lake Re-Deck and Safety Improvements	6%	7.35%

We are committed to exceeding the 15% Goal!





Project Overview: I-10: LA 415 to Essen Lane on I-10 and I-12

Project Description:

The I-10: LA 415 to Essen Lane on I-10 and I-12 CMAR Project is the largest urban interstate reconstruction project in history of the Louisiana Department of Transportation.

The project consists of widening and reconstruction of the I-10 east and west mainlines from four to six lanes. The major improvements include bridge replacement and rehabilitation, interchange and ramp modifications, shoulder widening, and auxiliary lane(s).

Project Phases:

- Phase I: The limits of Phase 1 extend from the Mississippi River Bridge to Essen Lane on I-10.
- Phase II: The limits of Phase 2 extend from LA 415 to the Mississippi River Bridge.
- Phases are organized into Segments

Kiewit and Boh Bros. Construction, A Joint Venture (Kiewit/Boh) is currently under contract as the Construction Manager at Risk for preconstruction services for Phase 1 (Segment 1).



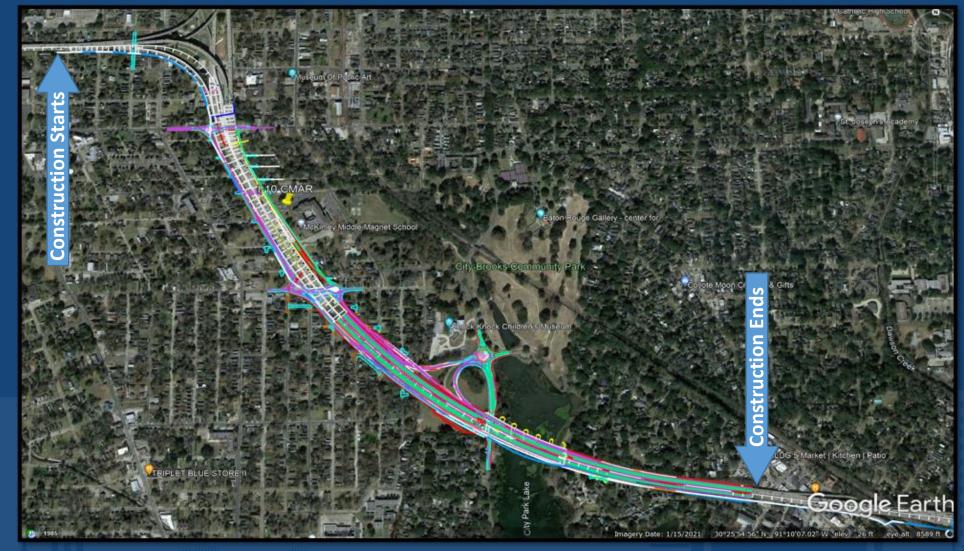


Phase I (Segment 1) Project Details

- Owner: Louisiana Department of Transportation and Development (LA DOTD)
- Designer: Huval and Associates
- Construction Manager at Risk (Pre-Construction): Kiewit/Boh
- Contract Type: Construction Manager At-Risk (CMAR)
- Construction Services Budget (GMP): \$395 Million
- Anticipated Start of Early Work Packages: Q4 2022
- **DBE Goal:** 15% Construction



Project Overview: Phase I of the I-10: LA 415 to Essen Lane on I-10 and I-12 – Segment 1 Limits





LA DOTD Project Goals

- Successful collaboration, communication, and partnering between the CMAR Contractor, the Independent Cost Estimator (ICE), and the Design Professional throughout the Pre-Construction Services Phase;
- Innovative cost savings measures and construction methods that may be utilized to fund additional items of work;
- CMAR Contractor input during design review pertaining to constructability, means and methods, sequencing, temporary works, cost, and schedule to prepare for successful execution of the construction services of this Project;
- Minimized inconvenience to the traveling public during construction;
- Design and construction that minimize impacts to the surrounding property and business owners;
- Innovative means and methods of construction while remaining within the corridor established by the NEPA documents;
- Compliance with the Permits, Mitigations and Commitments outlined in the Environmental Assessment (EA); and
- Completion within the agreed budget and schedule.



Project Delivery Method: Construction Manager At-Risk

Construction Manager-at-Risk (CMAR)

The owner hires two firms: the designer and the construction manager (CM).



The CM acts as a consultant during design and as a general contractor during construction.









The CM provides constructability input, procures equipment and builds the project for a fixed price.



Project Delivery Method: Construction Manager At-Risk

Construction Management At Risk (CMAR) utilizes a two-part construction contract:

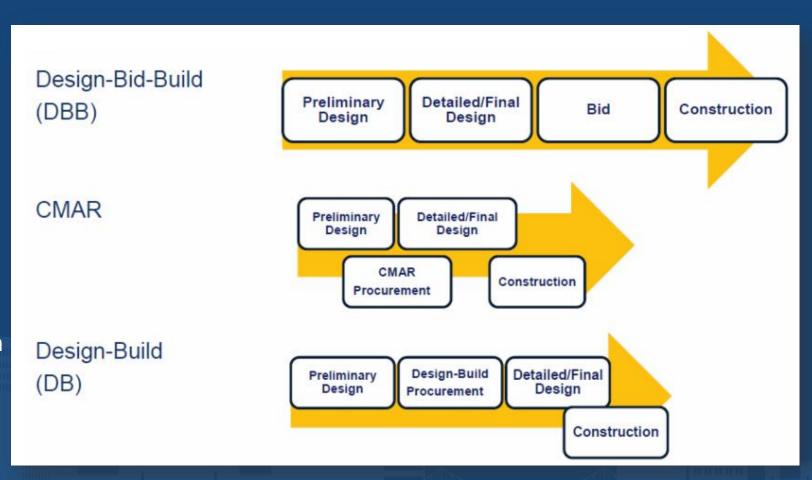
- **PART 1:** Provide Preconstruction Services which may include, but are not limited to, constructability analysis, value analysis, scheduling, site assessments, and cost estimating;
- PART 2: Construct the project based on final design plans (or design packages) at an agreed Guaranteed Maximum Price (GMP)



Construction Manager At-Risk Process

Reasons for selecting CMAR:

- Project Complexity
- Tight schedule
- Increased quality
- Contractor Input During Design
- High Number of Potential Risks/Risk Allocation
- Scope Flexibility/Maximizing Dollar
- Cost Analysis of Multiple Design Options
- Informed Owner Decision Making



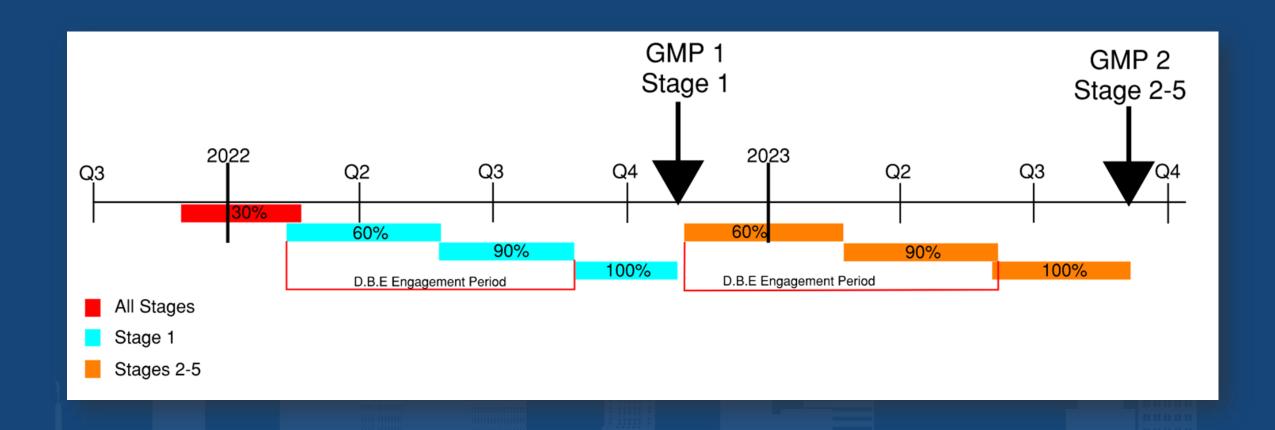


Anticipated Schedule

- November 2020: LaDOTD Announcement of Selected CMAR Contractor
- January 2021: CMAR Pre-Construction Notice to Proceed
- Q4 2021: Huval & Assoc. 30% Design Deliverable
- Q2 2022: Huval & Assoc. 60% Design Deliverable
- Q3 2022: Huval & Assoc. 90% Design Deliverable
- Q4 2022: Huval & Assoc. 100% Design Deliverable
- Q4 2022: Construction Start



Phase 1, Segment 1 Pre-Construction Services – Schedule





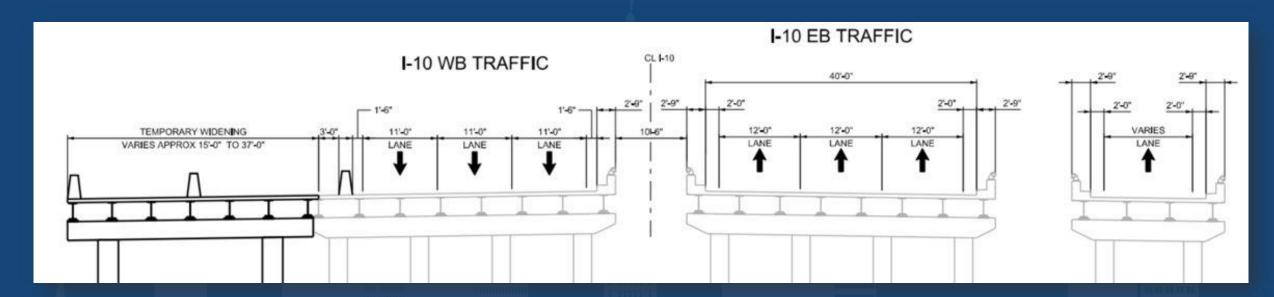
Phase 1, Segment 1 Construction Services Schedule

Stages of Construction	2022			2023			2024			2025				2026				2027				
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
Stage 1 - 9 Months																						
Stage 2 - 12 Months																						
Stage 3 - 9 Months																						
Stage 4 - 12 Months																						
Stage 5 - 6 Months																						

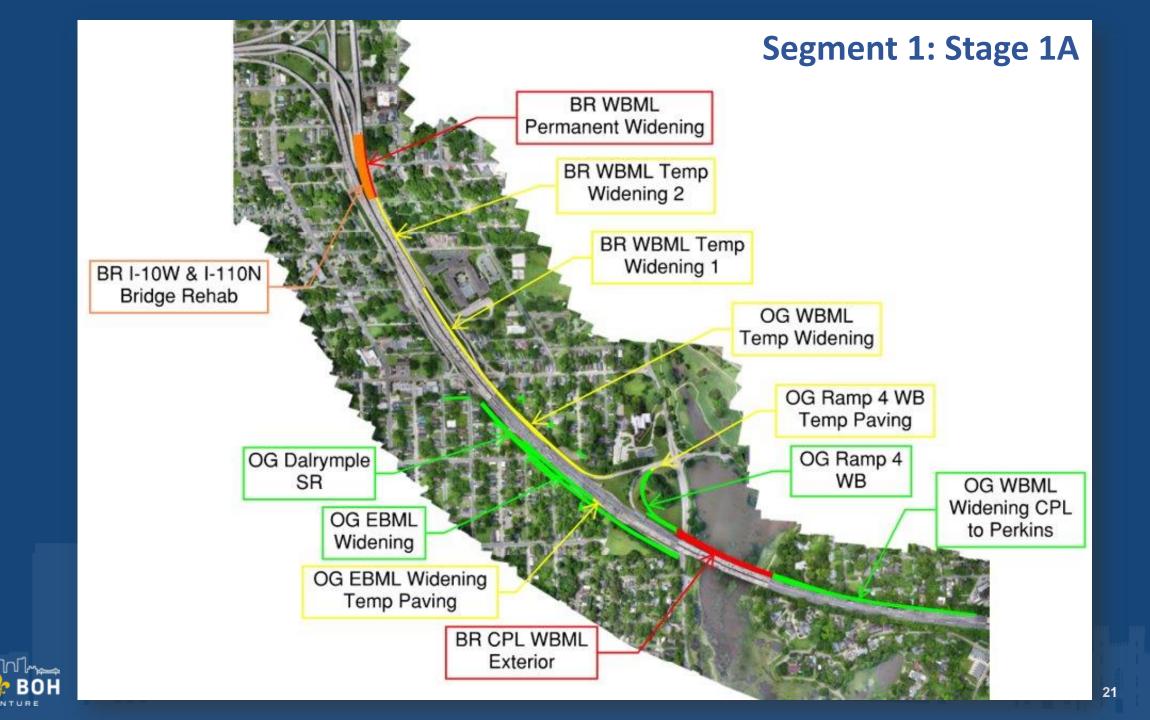


Stage 1:

- Build temporary widening and crossovers in preparation to switch traffic in stage 2.
- Build the westbound widening of City Park Lake Bridge and at grade widening sections and retaining walls.

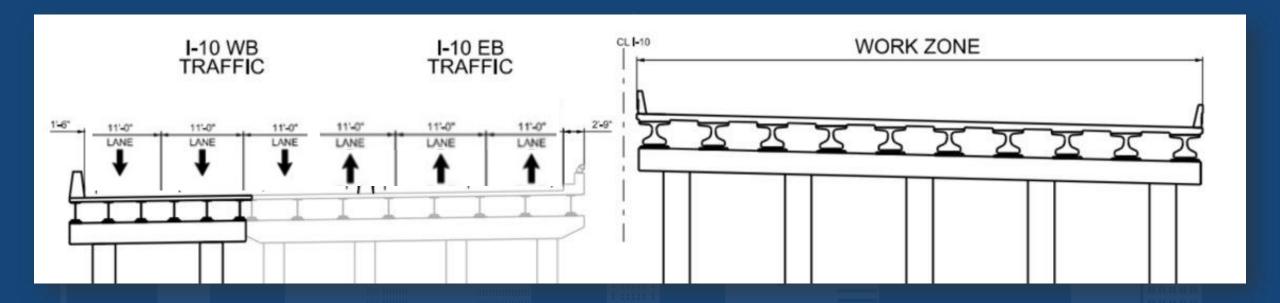




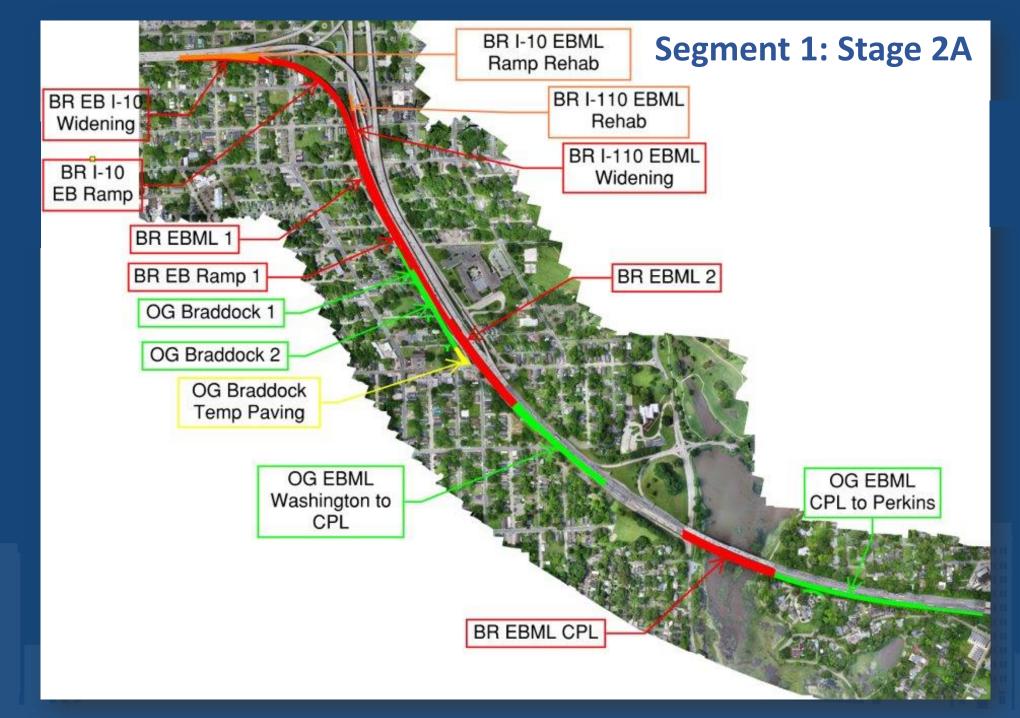


Stage 2:

- Move traffic from the eastbound bridge to the westbound bridge.
- Remove and replace the eastbound bridge structures and mainline roadways.



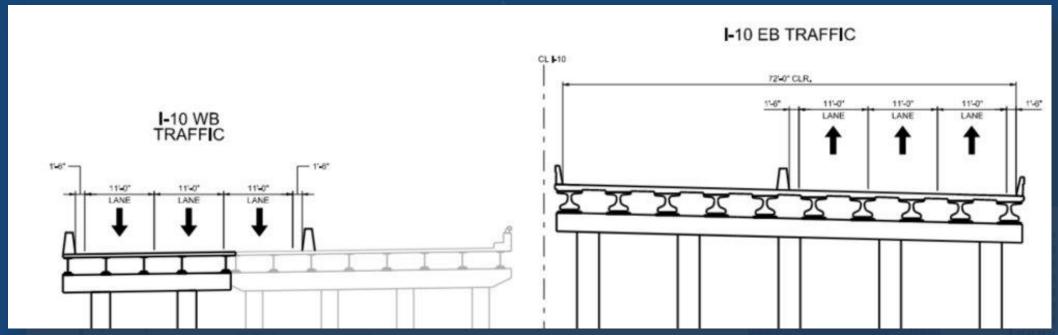




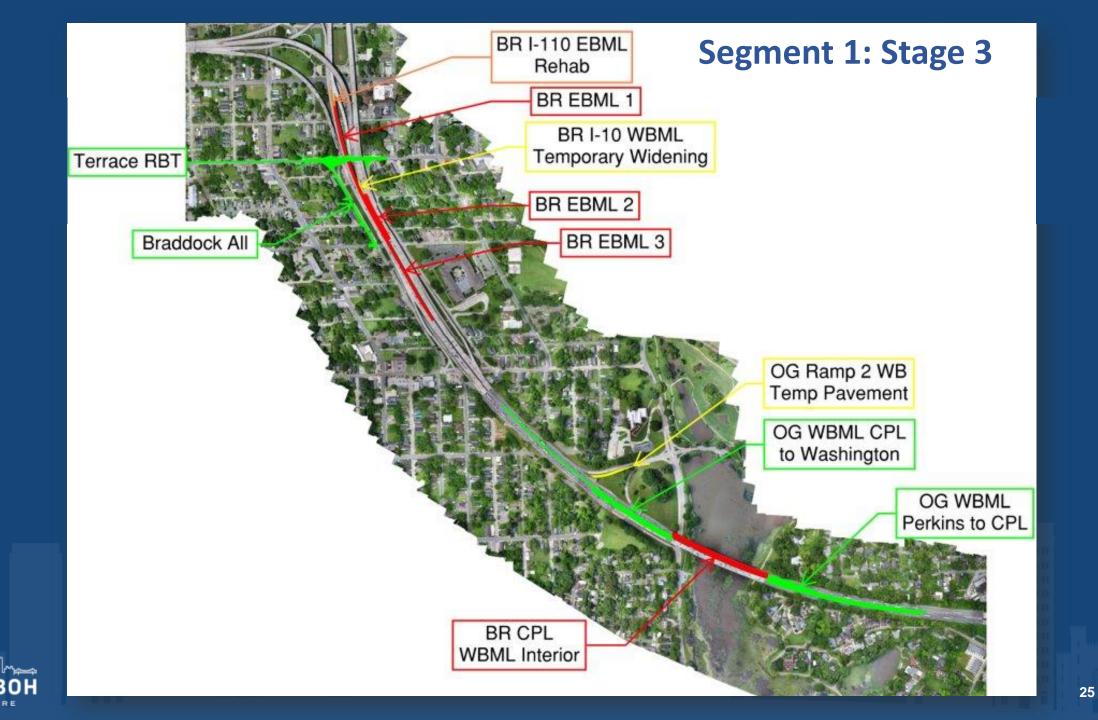


Stage 3:

- Move traffic on to the westbound and eastbound bridges.
- Remove and replace the remaining eastbound bridge deck at Washington and City Park Lake

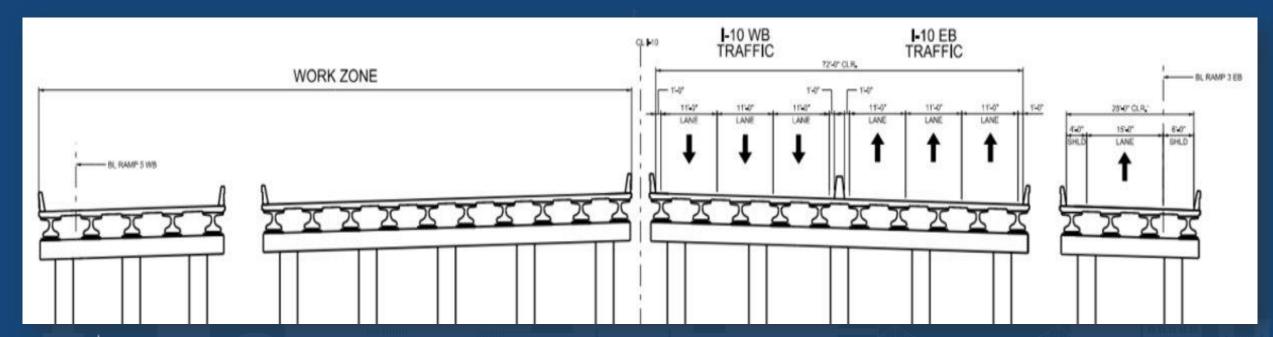




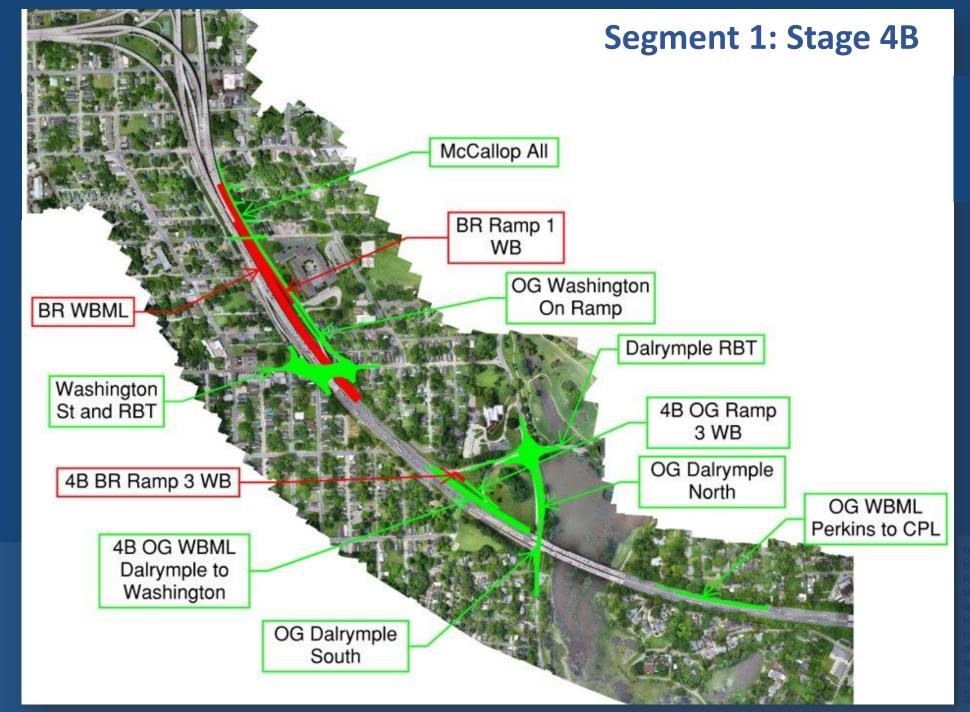


Stage 4:

- Move traffic from the westbound bridge to the newly reconstructed eastbound bridge.
- Remove and replace the westbound bridge structures and mainline roadways.









DBE Goals & Certification Requirements

Kiewit/Boh is committed to 15% construction DBE goals established by the LA DOTD for the Project.

- DBE firms must be certified by the Louisiana Unified Certification Program for participation to be counted toward established goals.
- For more information on the DBE certification process and requirements, visit: http://www.dotd.la.gov/ucp/ or contact the LA DOTD DBE/SBE Program Manager at (225) 379-1762.



Work with Us: Subcontractor/Supplier Opportunities*

Kiewit/Boh is seeking to engage firms interested in participating on the Project. Scopes of work include (but are not limited to):

- Aggregate supply
- Buy/tie rebar
- Concrete barrier
- Concrete flatwork
- Concrete pumping
- Electrical & Illumination
- Erosion control
- Guardrail / fencing
- ITS systems
- Landscaping
- Manufacture and supply of concrete

- Painting/sandblasting
- Permanent signage
- Saw cutting
- Structures work –walls, bridges, etc.
- Supply of pipe and fittings
- Supply of precast structures
- Temporary & permanent striping
- Traffic control
- Trucking
- Utilities
- Welding

Visit Our Website for a

Detailed List of

Anticipated Scopes

*We also encourage participation by local, small, and diverse companies seeking to provide ancillary services, such as catering, printing, and office supplies.

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 JV team members or Client
- ✓ Value-added products or services



Equity • Inclusion • Opportunity • Growth

Best Practices For Maximizing DBE Participation and Success

- Work packages structured to optimize capacity of larger firms and facilitate participation by small and emerging firms
- Outreach events (general and targeted)
- Promoting connections and relationships between larger firms and DBE firms
- Extensive and timely notification of bid opportunities across a wide variety of channels

- Consistent and transparent bid processes
- Dedicated resources to address identified bid information/assistance needs
- Partnership with local community/ industry organizations to promote opportunities and align resources
- Prompt payment practices

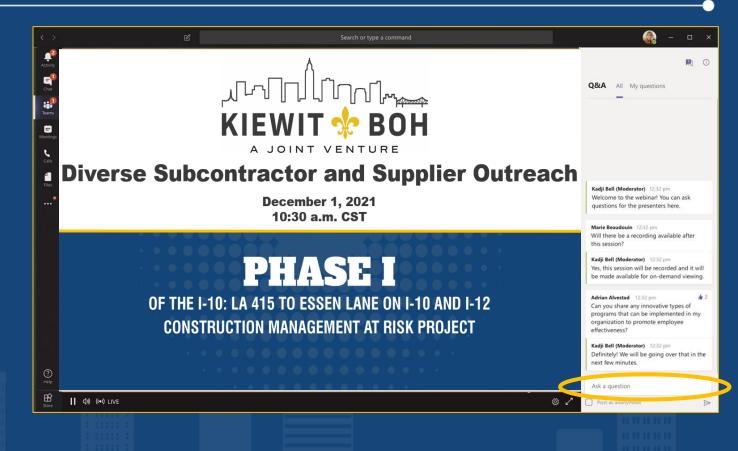




Questions?

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

One of our moderators will direct to the appropriate presenter.





Resources and Assistance

Kiewit/Boh is committed to providing information and resources to assist firms seeking opportunities to participate on the Project.

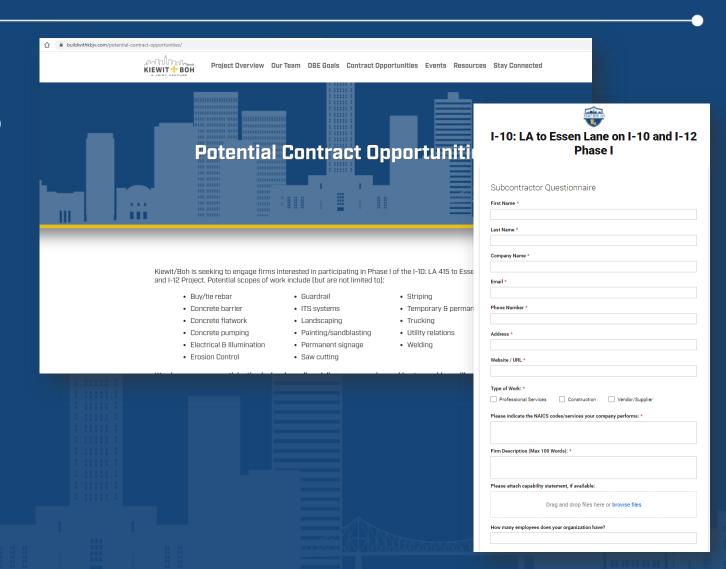
- "Roadside Assistance" Workshop Series
- Bidders' Quick Reference Guide
- Project Website



Next Steps

Step 1:

Visit https://buildwithkbjv.com to complete our Subcontractor Questionnaire.



Next Steps

- Step 2: Sign-up for Building Connected to be added to our bidder's list!
 - Create an account with Building Connected https://app.buildingconnected.com/create-account
 - You will receive an invitation to bid via Building Connected for any bid package your company has been added to.





Stay Tuned for Future Events

Kiewit/Boh is seeking opportunities to engage with local, small, and diverse companies interested in performing work on the Project.

Stay tuned! Information on future events will be shared via email, B2gNOW, and our project website.



Questions and Answers







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Thank you for joining us!

Get Connected. Stay Connected.



Email:

I-10CMAROutreach@kiewit.com



Website: www.buildwithkbjv.com

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











