DIVERSE SUBCONTRACTOR AND SUPPLIER OUTREACH EVENT

NOVEMBER 4, 2024 • 1:00 PM (EST)

MARYLAND TRANSPORTATION AUTHORITY'S **KEY BRIDGE REBUILD** I-695/MD 695 OVER THE PATAPSCO RIVER/ BALTIMORE HARBOR

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.



DIVERSE SUBCONTRACTOR AND SUPPLIER OUTREACH EVENT

MARYLAND TRANSPORTATION AUTHORITY'S

KEY BRIDGE REBUILD I-695/MD 695 OVER THE PATAPSCO RIVER/ BALTIMORE HARBOR

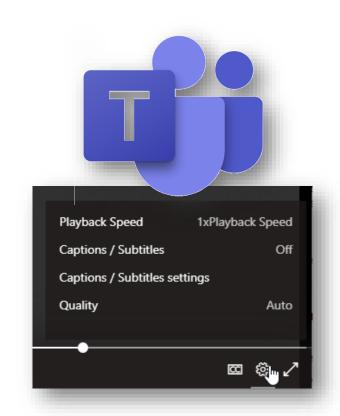
NOVEMBER 5, 2024 1:00 PM [EST]



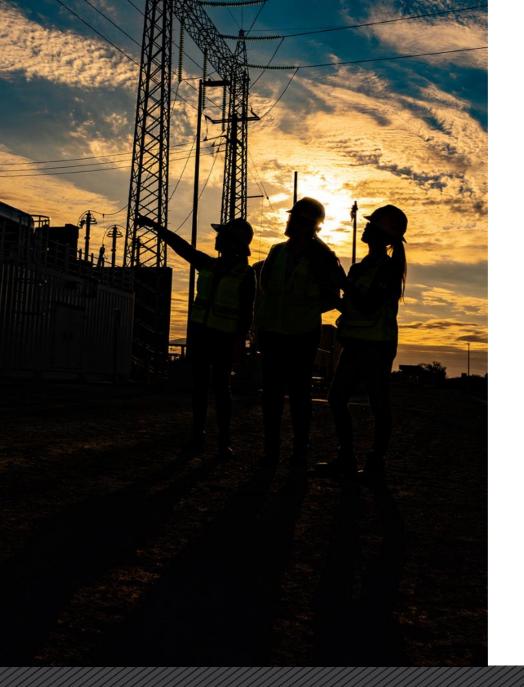
MICROSOFT TEAMS LIVE TIPS

- All attendees are MUTED.
- To sign in, type your name and company in the Q&A panel on the right side of screen (Select the Q&A icon 2) in the upper right-hand corner to show Q&A).
- To turn on live captions and subtitles, select **Captions/Subtitles on** in your controls.
- To change the caption language, select **Caption/Subtitle settings**, and choose your preferred language.
- If you experience technical difficulties, please exit event and reenter.
- Attendees may experience a slight delay during slide transitions.
- A copy of the presentation will be available following the event.

This event is being recorded.









AGENDA

- Welcome Remarks
- Kiewit Company Overview
- Project Overview
- Immediate Bid Opportunities: Early Works
- Bid Submittal Instructions
- Working with Kiewit
- Commitment to Diversity
- Questions and Answers

DIVERSE SUBCONTRACTOR AND SUPPLIER OUTREACH EVENT

MEET OUR PRESENTERS

Donnie Arant Pre-Construction Manager

Jerel Worthy Community Outreach Manager

Dan Virgilio

Construction Manager





Economic Inclusion Lead



KIEWIT COMPANY OVERVIEW

\$17.1 BILLION EARNED REVENUE IN 2023

• Largest Transportation Contractor in North America

FORTUNE 500 COMPANY FOR 20+ YEARS 31,100 CRAFT AND STAFF EMPLOYEES



#1 Domestic Heavy Civil Contractor #1 Transportation Contractor

#2 Overall Contractor



KIEWIT CORE VALUES





WE REGARD PEOPLE AS OUR MOST VALUED RESOURCE

- Safety
- Dignity and Respect
- Inclusion
- Collaboration

WE HONOR OUR COMMITMENTS

- Fairness
- Transparency
- Accountability
- Honesty

WE PURSUE QUALITY WITHOUT COMPROMISE

- Innovation
- Creativity
- Competition
- Continuous
 Improvement

WE INVEST WHERE WE WORK AND LIVE

- Sustainability
- Community Partnership
- Mentorship
- Responsibility

KIEWIT OFFICE LOCATIONS AND MARKETS















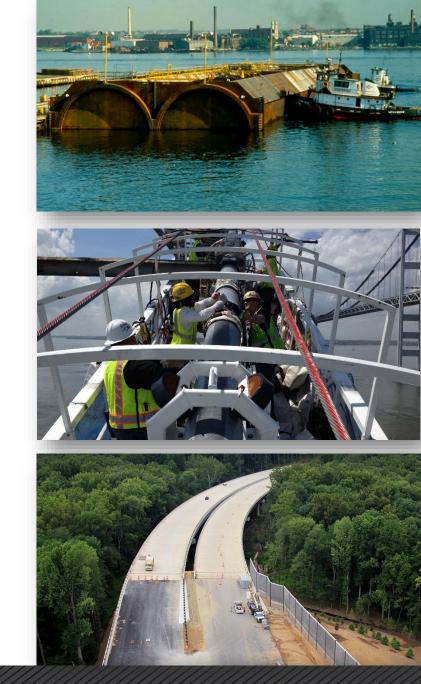




KIEWIT IN BALTIMORE

Kiewit has been a Baltimore-Area Contractor for over 50 Years

- Amtrak Frederick Douglass Memorial Tunnel Package A (Ongoing)
- Ellicott City North Tunnel, Howard County (Ongoing)
- University of Maryland NextGEN (Ongoing)
- Chesapeake Bay Bridges
- The Historic Arlington Memorial Bridge
- WMATA Yellow Line Tunnel and Bridge Repairs & Multiple other WMATA, DC & DMV Area Projects
- BWI Airport Pier A Extension
- Baltimore Phoenix Shot Tower Tunnel
- Fort McHenry Tunnel





KEY BRIDGE REBUILD PROJECT OVERVIEW

DIVERSE SUBCONTRACTOR/ SUPPLIER OUTREACH

PROJECT DESCRIPTION



The purpose of Maryland Transportation Authority's (MDTA) Key Bridge Rebuild (I-695/MD 695 over the Patapsco River/Baltimore Harbor) Design-Build Project is to reconstruct the Francis Scott Key Bridge that collapsed after a vessel strike on March 26, 2024.

The Project will be delivered via the Progressive Design-Build delivery method with anticipated scope to include the construction of a new bridge, along with work necessary to tie the new bridge into the existing infrastructure.

- The Project is advancing in two phases: Phase 1 Project Development services and Phase 2 – Project Delivery services.
- The comprehensive Phase 1 scope is currently being developed by Kiewit, MDTA, and Subconsultants.
- Construction is targeted for completion by Late 2028.

PROJECT DETAILS: KEY BRIDGE REBUILD



Project Details	
Project Owner	Maryland Transportation Authority
Est. Project Value	\$1.7 – 1.9 Billion
Delivery Model	Progressive Design Build
Lead Designer	Kiewit Engineering Group, Inc.
Lead Contractor	Kiewit Infrastructure Co.

UNDERSTANDING PROGRESSIVE DESIGN BUILD DELIVERY PHASES

One contract with 2 phases:

- 1) Phase 1: Project Development (Pre-construction and design anywhere from 0% 50%)
- 2) Phase 2: Project Delivery (Construction, GMP anticipated at 50% design)

Phase 1 – Project Development

Phase 1 Work typically includes completing the Final Design Documents and providing recommendations regarding constructability, risk allocation, cost, and schedule, and preparation and submittal to the Agency of a Phase 2 Proposal for the Phase 2 Work.

Other Phase 1 areas of focus may include:

- Recommendations for Early Works Packages
- Subcontracting plan development
- Coordination with Third Parties
- Interface coordination; community outreach

Phase 2 – Project Delivery

Phase 2 Work typically includes the provision of recommendations to the Agency on the planning, design, and proposed construction of the Project as they apply to the Final Design Documents

Other Phase 2 areas of focus may include:

- Site preparation work
- Procurement of materials and equipment
- Interface coordination
- Continued coordination with Third Parties, implementation of subcontracting plan; community outreach Construction of all elements of the Project
- Warranty services

FRANCIS KEY BRIDGE DETAILS

- The Francis Scott Key Bridge (FSK) was a 1.7-mile-long bridge on I-695/MD 695 spanning the navigable Patapsco River providing a critical connection to the Port of Baltimore.
- I-695/MD 695 is a fully access controlled highway, forming the southeastern section of the beltway loop around Baltimore City.
- FSK was a divided four-lane typical section with two lanes in each direction and was on the National Highway System (NHS).
- Pier 17 was one of the four supports of the continuous through truss spans of the FSK bridge



SUMMARY OF MDTA's PROJECT GOALS





DBE PARTICIPATION GOALS

Kiewit is committed to meeting or exceeding the 26% Disadvantaged Business Enterprise (DBE) goal established for this project.

For participation to count toward the goal, firms must be certified by MDOT as a Maryland DBE.



For more information regarding MDOT DBE certifications, visit: <u>MBE/DBE/ACDBE/SBE Certification - MDOT (maryland.gov)</u>



Contact MDOT's Office of Minority Business Enterprise (OMBE) with questions at: (410) 865-1269 or mbe@mdot.maryland.gov



IMMEDIATE BID OPPORTUNITIES EARLY WORKS RFPS

DIVERSE SUBCONTRACTOR/ SUPPLIER OUTREACH

EARLY WORKS BID OPPORTUNITIES BRIDGE DEMOLITION



Early Works RFP	Scope Packages	NAICS Codes	RFP Release	Contract Type
			Date	
EWP-01: Bridge	Land Demo - TURNKEY		11/4/2024	Prime Subcontract
Demolition	Demolition package (Seeking			with lower tier
	award to a single firm/team			subcontract
	providing ALL of the following			opportunities
	scopes via self-perform or			
	subcontract):			
	 Sawcutting 	238990		
	• Trucking	562119		
	• Disposal	562119		
	HAZMAT Survey	562211		
	ACM Abatement	562211		

EARLY WORKS BID OPPORTUNITIES BRIDGE DEMOLITION



Early Works RFP	Scope Packages	NAICS Codes	Anticipated RFP	Contract Type
EWP-01: Bridge Demolition	 Marine Demo: Sawcutting Blasters Trucking Disposal Divers HAZMAT Survey ACM Abatement Boat Support 	238990 238910 562119 562119 237990 562211 562211 488330	Release Date 11/6/2024	Subcontract

EARLY WORKS BID OPPORTUNITIES BRIDGE DEMOLITION



Early Works RFP	Scope Packages	NAICS Codes	Anticipated RFP	Contract Type
			Release Date	
EWP-01: Bridge	Demolition Material Disposal		11/6/2024	Subcontract
Demolition	Concrete Disposal	562119		
	Steel Recycling	562119		

EARLY WORKS BID OPPORTUNITIES TEST PILE PROCUREMENT



Early Works RFP	Scope Packages	NAICS Codes	Anticipated RFP Release Date	Contract Type
WO-09: Test Pile Procurement	 Pile Material Load Test Frame Furnish and Fabricate 	331110, 237990 331221	11/6/24	Supplier

EARLY WORKS BID OPPORTUNITIES TEST PILE INSTALLATION



Early Works RFP	Scope Packages	NAICS Codes	Anticipated RFP Release Date	Contract Type
WO-10: Test Pile Installation	 Welders Marine Support Load Test Monitoring Geotechnical Consultant 	238190 488330 541380	11/6/24	Subcontract

EARLY WORKS BID OPPORTUNITIES TRESTLE INSTALLATION



Early Works RFP	Scope Packages	NAICS Codes	Anticipated RFP	Contract Type
			Release Date	
EWP-02: Trestle	Trestle Pile	331110, 237990	11/21/2024	Supplier
Installation	 Trestle Steel Fabrication Crane Mat Supply and Installation 	331221, 331110		

EARLY WORKS BID OPPORTUNITIES TRESTLE INSTALLATION



Early Works RFP	Scope Packages	NAICS Codes	Anticipated RFP Release Date	Contract Type
EWP-02: Trestle Installation	 Welders Boat Support Trucking Staging area 	238190 488330 562119	11/21/2024	Subcontract



ACCESSING BID OPPORTUNITIES

DIVERSE SUBCONTRACTOR/ SUPPLIER OUTREACH

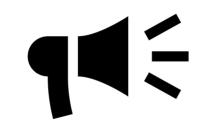
SOLICITATION COMMUNICATIONS

- Notification via B2gNow to targeted NAICS codes in certified database
- Bid invitations and communications issued via BuildingConnected
- Direct email to project mailing list & scope specific bidders list
- Notification to community organizations
- Announcement on website



Kiewit







KEY DATES/EVENTS FOR BIDDERS:



- RFPs Posted (11/4/24): Bid packages will be available as early as 11/4/24 on BuildingConnected.
- Virtual Outreach Event (11/4/24): Event on Tuesday, November 4, 2024 at 1:00pm EST to provide an overview of the project, immediate early works contract opportunities, and bid submittal instructions. A recording of the event will be available.
- Land Demo Bidder Site Walk (11/6/24): A site walk will be conducted on November 6, 2024 at 1pm EST.

Only bidders intending to submit <u>turnkey</u> bids (inclusive of ALL listed scopes) for the Land Demolition RFP should attend. Register <u>here</u>.

□ LAND DEMOLITION BIDS DUE TO KIEWIT NOVEMBER 15, 2024 BY 5PM EST

ACCESSING BID OPPORTUNITIES



Kiewit utilizes BuildingConnected for bidder communications regarding plans/specs/addenda distribution.

To access scope specific bid documents and project information:



Complete our **<u>Subcontractor Questionnaire</u>** to provide your capabilities and bidding interests.



Create an account with Building Connected at: https://app.buildingconnected.com/create-account

Need help with BuildingConnected? Visit: https://support.buildingconnected.com/hc/en-us



Email **<u>RebuildKeyBridge@Kiewit.com</u>** to request an invitation to the scope package(s) you are interested in bidding.

Once Kiewit has received your emailed request, you will receive an invitation to bid via BuildingConnected as bid packages become available.



WORKING WITH KIEWIT

DIVERSE SUBCONTRACTOR/ SUPPLIER OUTREACH

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

SAFETY REQUIREMENTS

We take seriously our responsibility to keep each other and the public safe on our jobs. Our commitment to safety is demonstrated by:

- Craft and staff collaboration to lead safety efforts on our projects.
- Site-specific orientations and trainings to prepare all team members for the work.
- Hazard analysis requirement before any operation can begin and safety meeting with foremen and crews at start of each shift.
- Project safety inspection tours and assessments to identify areas for improvement and best practices.



DIVERSITY AND NONDISCRIMINATION

Rooted by our corporate core values, Kiewit is committed to inclusive employment and business practices that reflect equity, respect, and accountability.

- Respectful behavior extends to everyone in the company, as well as prospective employees, subcontractors, vendors and clients.
- We believe in an inclusive environment and community.

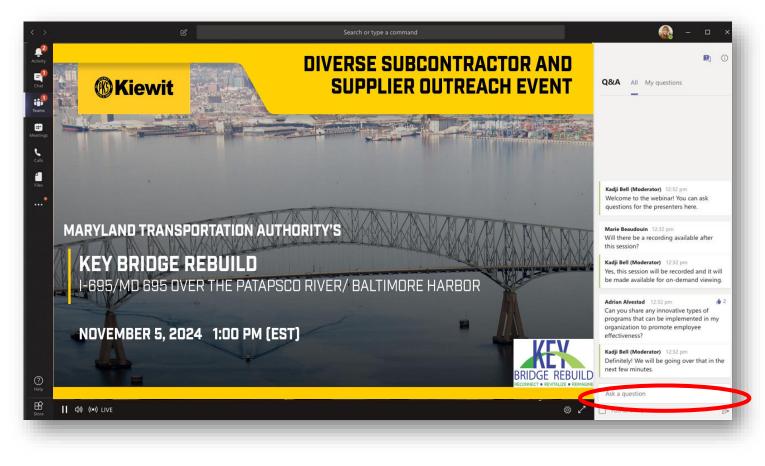


> KIEWIT HAS ZERO TOLERANCE FOR DISCRIMINATION OR HARASSMENT.

GET READY FOR Q&A!

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

Our moderator will direct to the appropriate presenter.





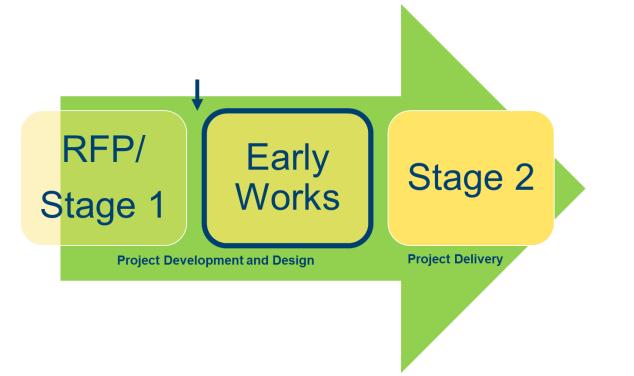
FUTURE OPPORTUNITIES

DIVERSE SUBCONTRACTOR/ SUPPLIER OUTREACH

STAY TUNED FOR FUTURE BID OPPORTUNITIES

During this early stage of the project, Kiewit is seeking to engage local, small, and diverse firms whose services align with Early Works scope.

We are also working to identify firms interested in exploring future participation opportunities for the duration of the project.



ADDITIONAL OPPORTUNITIES WILL BE COMMUNICATED AS THE PROJECT PROGRESSES.

Information on future events will be shared via email, B2G, and our project website. Join our project database to ensure you are notified about opportunities to connect!

FUTURE OPPORTUNITIES

Anticipated scopes include (but are not limited to):

- Administration Support/Document Control
- Asphalt Milling, Supply and Paving
- Barrier Wall
- Bridge Drainage
- Deck Overlays
- Demolition/Disposal of Materials
- Design
- Fencing
- Flatwork
- Grinding/Grooving
- Guardrail
- Lighting
- Maintenance of Traffic

- Marine Support
- Material Supply (Steel, Concrete Girders, Aggregates, Borrow, Specialty Materials)
- Misc. Concrete Work (Retaining Walls)
- Painting
- Reinforcing Steel Supply and Install
- Roadway Civil and Drainage
- Signage
- Steel Erection
- Striping
- Tow Truck/Emergency Response
- Trucking

NEXT STEPS: JOIN OUR DATABASE

STEP 1:

Complete our **Subcontractor Questionnaire** to join our mailing list and help us understand your capabilities and bidding interests.

After completing our Subcontractor Questionnaire, you will be added to our database.

Kiewit Subcontractor Questionnaire	
First Name *	
Last Name *	
Company Name *	
Email *	
Phone Number *	
Address *	

Website / URL

Type of Work: *

O Professional services O Construction O Vendor/Supplier

Please indicate the NAICS codes/services your company performs: *

Firm description (Max 100 words): *

Please attach capability statement, if available:

Drag and drop files here or browse files



NEXT STEPS: JOIN OUR BIDDERS LIST

STEP 1:

Sign-up for **BuildingConnected** to be added to our bidder's list!

- Create an account with Building Connected
 <u>https://app.buildingconnected.com/create-account</u>
- Follow this link to see public Kiewit projects: <u>https://app.buildingconnected.com/public/545c695dc26ca11600879dd8</u>

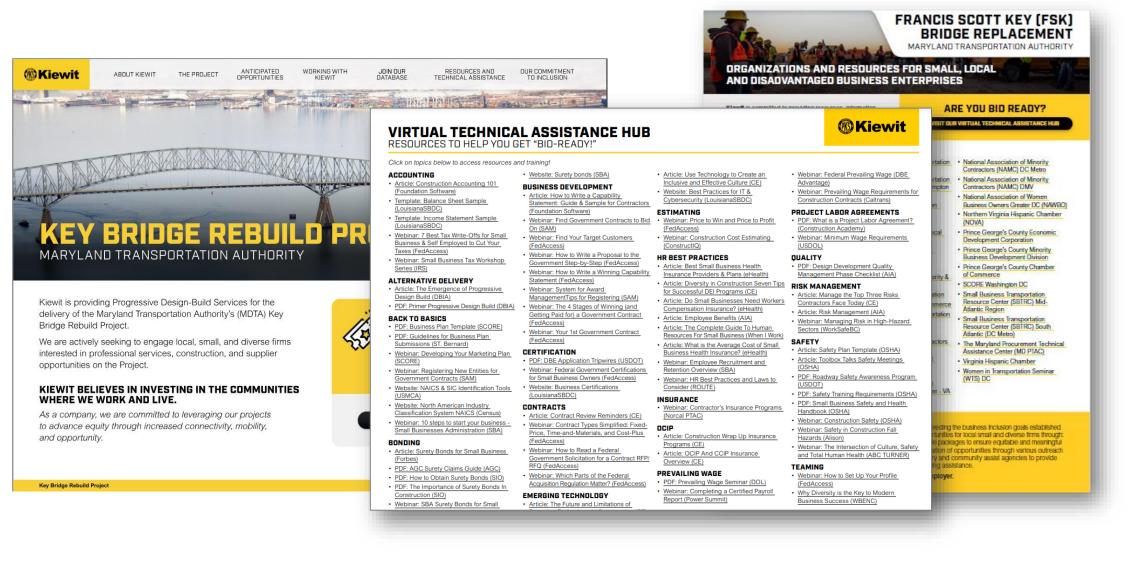


RESOURCES AND ASSISTANCE

DIVERSE SUBCONTRACTOR/ SUPPLIER OUTREACH

RESOURCES AND ASSISTANCE





DIVERSE SUBCONTRACTOR AND SUPPLIER OUTREACH EVENT



QUESTIONS AND ANSWERS

DIVERSE SUBCONTRACTOR/ SUPPLIER OUTREACH

WE'RE BUILDING MORE THAN INFRASTRUCTURE

Kiewit maximizes opportunities for local DBE firms through:

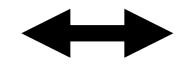
- Dividing work into economically feasible packages for equitable and meaningful participation
- Actively seeking out diverse businesses that bring value to our projects
- Building upon subcontractor relationships to foster long-term partnerships
- Fostering development and growth of existing and potential diverse business partners
- Partnering with community and industry organizations focused on supporting small and diverse businesses



EQUITY • INCLUSION • OPPORTUNITY • GROWTH

GET CONNECTED. STAY CONNECTED.







RebuildKeyBridge@Kiewit.com

Visit our Subcontractor Portal at: <u>I.ead.me/Kiewit-KeyBridgeRebuild</u>

For general information about the project, visit: https://keybridgerebuild.com/



THANK YOU FOR JOINING US!

DIVERSE SUBCONTRACTOR/ SUPPLIER OUTREACH