Susquehanna River Bridge Lunch & Learn Series Q1 2025: Building Better Together

# How To Submit a Bid in BuildingConnected

February 25, 2025



# Housekeeping Items



Your microphone has been muted and will remain so for the duration of this webinar.



Have a question? Submit it using the "Chat" tab located in the sidebar or raise your hand. To turn on chat, select the Chat button



A copy of this presentation will be emailed to all attendees as well as posted on our project website, SRBJV.com



## **Team Introductions**





Bobby Shadkam Estimator



Anne Caprari DBE Manager



# Flatiron-Herzog JV Team and Project Overview

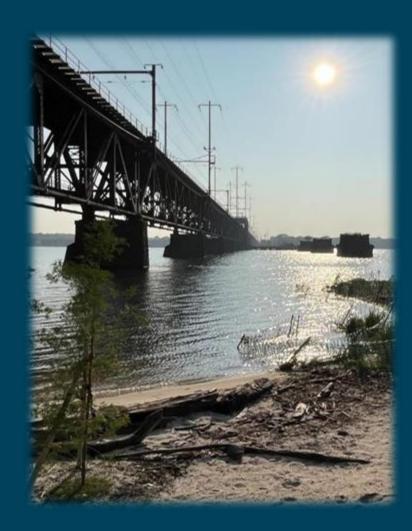


How to Submit a Bid via BuildingConnected

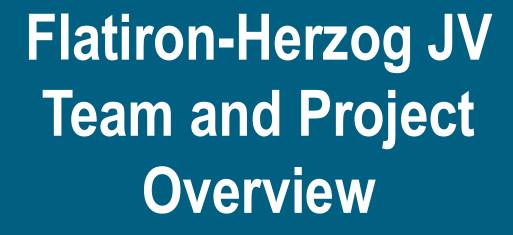


### **Questions & Answers**









- Flatiron Constructors, Inc. (Flatiron) and Herzog Contracting Corp. (Herzog) have formed the Flatiron-Herzog JV to provide Construction Manager at Risk (CMAR) services for the Amtrak Susquehanna River Rail Bridge Replacement (SRB) Project.
- As a JV, we are combining the resources and expertise of two heavy civil and transportation U.S. contractors known for delivering complex alternative delivery projects through technical expertise, innovative solutions, and collaboration with owners and stakeholders.



# Flatiron-Herzog JV: Who We Are

Flatiron has been a leading builder of signature bridges across North America for decades and has a proven partner to public owners for collaborative delivery methods (CMAR, CMGC, Progressive Design-Build, Public Private Partnerships, Design-Build). We have completed or are currently working on 150+ active projects across all markets.

Herzog is a leading U.S.based railroad construction manager and general contractor who has completed more than \$5.5B worth of contract work in the rail industry for passenger and commuter rail, light rail, streetcar, and freight rail projects over the last ten years.

# **Project Information**

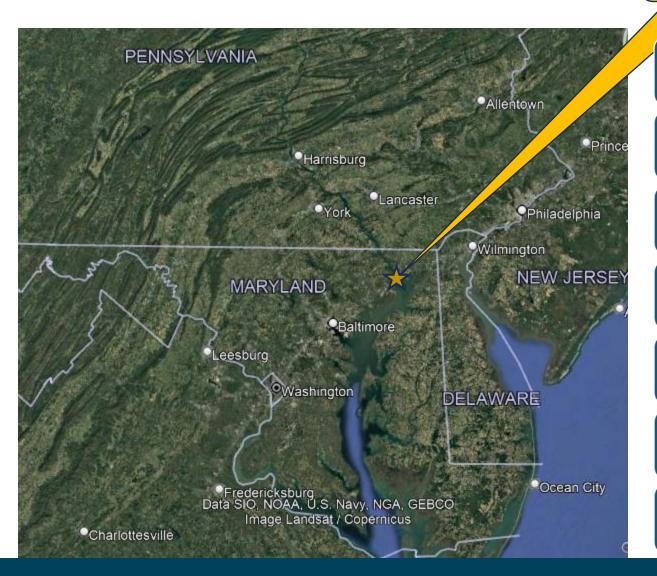
Project Name: Susquehanna River Bridge Project
Location: Havre de Grace & Perryville, Maryland
Client: Amtrak
Contract Model: Construction Manager at Risk (CMAR)

- Replace existing two-track moveable bridge with two new two-track fixed high-level bridges
- ~5 miles of new track & systems realignment
- 7 Grade Separation Bridges South of River Bridge
- 113,000 SF or Proposed Retaining Wall
- Extension of 5 Hydraulic/Bridge Culverts
- Demolition of 2 Existing Grade Separation Bridges
- Relocation of existing Historic Perryville Tower
- New Access Drive to IKEA Warehouse
- Ballast Wash Station
- Minor Roadworks at crossings



# **Project Description**

#### Project Location



Existing bridge was built in 1906

The bridge is owned by Amtrak

Amtrak, Maryland Regional Commuter Rail (MARC), and Norfolk Southern Railway use the bridge

Longest moveable bridge along Amtrak's Northeast Corridor (NEC)

The bridge will be replaced with new twin bridge structures

The project will provide future improvements to capacity, trip time, and safety

The project will also improve the navigation channel for marine users

# **DBE & SBE Participation**



Construction Phase (Beginning Q4 2025)

- All DBE certifications are accepted
- Self-certified small businesses are acceptable so long as Amtrak can verify business in a certifying agency listing such as the SBA's SDB, SAM.gov, WBENC, NMSDC, WOSB





## Submitting a Bid Via BuildingConnected

# Setting Up An Account



# **BuildingConnected**







The Project uses the building-connected platform to streamline the bidding process.



It is an easy-to-use medium where information and estimates are exchanged.

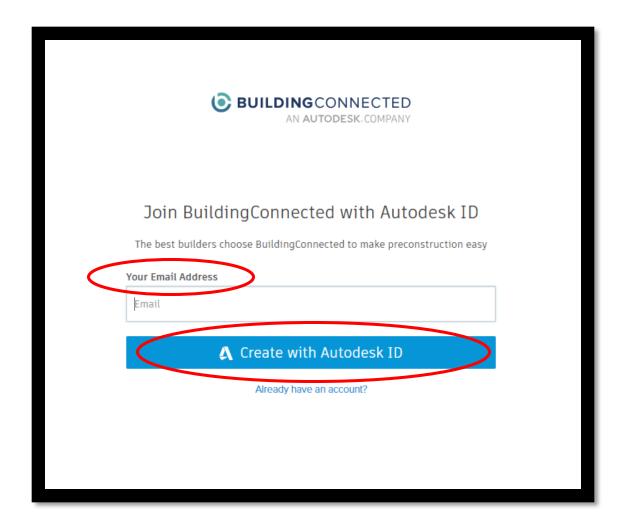


It is also where all information needed for The Project (technical drawings, timelines, and location) can be found.



It allows bidders to interact with Contractor and submit proposals.







Create account			
First name	Last name		
John	Doe		
Email			
how@doidothis.com		~	
Confirm email			
how@doidothis.com		~	
Password			
••••••			
Privacy Statement.	Terms of Use and acknowle		
Already have	an account? <u>Sign in</u>		

]
1

BUILDINGCONNECTED AN AUTODESK. COMPANY	
New company information	
What is the name of your company?*	
TC Constructors, LLC	
Street address of main office*	
United States of America $\sim$	
100 South Tryon Street	
XXX	
Charlotte	
North Carolina ~	
28202	
Work performed/Trades*	
Trucking ×	Adding work performed will supercharge your experience on BuildingConnected
Labor Type	
Union, Non-Union, Prevailing Wages	
Union	
Non-Union	
Prevailing Wages	
None	



	EUILDINGCONNECTED AN AUTODESK.COMPANY
	Please add a few details to your profile, Tim
Company Logo	Job Title 🛈
	Business Executive / CxO 🗸
	Phone
	United States of America 1 V
	Ext. 123
	Add A Profile Photo Upload a photo to encourage your clients and vendors to reach out and follow up with you Get Started! Back
	The best builders choose BuildingConnected to make preconstruction easy
	terms   privacy   feedback   support

	DESK Construction Cloud	Increase your win rate by up to 25% with Bid Board Pro	
0	Bid Board Plan F		<ul> <li>✓ (C) ✓</li> <li>Q Find + Bid Invite</li> </ul>
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(음) 요	Filtered by: I'm follo	wing	View them all >
쓰	Assign	Aame Due Date 🕇 Project Size Location Comments Client Tags	Action
		All good here         You have no undecided opportunities	
		Can't find what you're looking for? Check <b>Archived &gt;</b>	



# Sample Bid Package Invite & Bid Form



# Sample Bid Package Email Invite

<b>BUILDING</b> CONNECTED	
Ken Smith from Keller Brothers has invited you to bid on Alex Renew Electrical Room Addition: Structural Steel	
Already know if Flatiron Dragados Constructors, Inc. will bid on this RFP? Let Ken Smith at Keller Brothers know:	
Bidding Not Bidding Not Sure	



# Sample Bid Form Home Page

Overview Files New Me	essages Bid Form	
Opportunity Summ	ary	$\hookrightarrow$ Change statu:
Client		Bidding to multiple clients? Add opportunity
Keller Brothers - Keller ( KS) Ken Smith   ksmith		
195	The George Control Con	295
Project dates		
	Mar 3, 2025 at 12:00 PM ES	r
Date Due		
Date Due Job Walk		
Job Walk		

# Sample Bid Form: Line Items

Scope-Specific Bid Form			ð	Preview Edit ~
Line Items				
Description	Quantity	Unit Cost		Total Cost
*Mobilization [Item 1]				\$
*Cleaning of Field Office and Restroom (156'x60' - 13 Plex) in Havre De Grace, MD [Item 2]	108	\$	/month	-
*Cleaning of Field Office and Restroom (96'x60' - 8 Plex) in Perryville, MD [Item 3]	108	×\$	/month	_
*Cleaning of Trailer Restroom (10'x50' Men's & Women's) in Havre De Grace and Perryville, MD [Item 4]	216	×\$	/month	_
*Cleaning of Crew Shack (8'x40' Container) in multiple locations [Item 5]	1,680	×\$	/month	_
*Cleaning of Marine Field Office and Restroom (24'x60') in Perryville, MD [Item 6]	108	×\$	/month	_
*Cleaning of Marine Field Office and Restroom (24'x60') in Delaware [Item 7]	108	×\$	/month	
*Cleaning of Concrete Batch Plant Office (24'x60') in Perryville, MD (no Restrooms) [Item 8]	108	×\$	/month	_
*Cleaning of Warehouse Office 1 and Restroom (6 Offices, approx. 1,000 sf total) in Perryville, MD [Item 9]	108	×\$	/month	_
*Cleaning of Warehouse Office 2 and Restroom (6 Offices, approx. 1,000 sf total) near Elkton, MD [Item 10]	108	× \$	/mont/	_
Base Bid				\$0

# **Sample Bid Form: Annual Escalations**

Alternates	
Annual Escalation:	
*2026 Price Escalation (Percentage)	input response here
*2027 Price Escalation (Percentage)	input response here
*2028 Price Escalation (Percentage)	input response here
*2029 Price Escalation (Percentage)	input response here
*2030 Price Escalation (Percentage)	input response here
*2031 Price Escalation (Percentage)	input response here
*2032 Price Escalation (Percentage)	input response here



# **Sample Bid Form: Inclusions**

Click edit to add line items  Scope-Specific Information and Unit Costs  * I have read all Standard Scope Specifications included in this Bid Package  * I have reviewed all provided facility layouts and acknowledge that the locations and layouts are approximate estimates and subject to change.	ark "yes" to all yes/no questions >
*I have read all Standard Scope Specifications included in this Bid Package	ark "y s" to all yes/no questions X
* I have reviewed all provided facility layouts and acknowledge that the locations and layouts are approximate estimates and subject to change	🔵 Yes 🔵 No
There referred an provide and demonitely and the total one approximate estimates and subject to change.	🔵 Yes 🔵 No
*I acknowledge that where no facility layout is provided, office space square footage has been estimated in each line item above.	🔵 Yes 🔵 No
*I acknowledge that where no facility layout is provided, restrooms will be assumed as follows: 1 Men's Restroom (2 toilet stalls, 3 urinals, 3 sinks) and 1 Women's Restroom (3 toilet stalls, 2 sinks)	🔵 Yes 🔵 No
*Are you excluding anything in the Scope? (If yes, please attach documents with details.)	🔵 Yes 🔵 No



## Sample Bid Form: Scope Specific Clarifications

#### Scope-Specific Clarifications

#### GENERAL:

Service Provider shall provide prices for the Services that assume receipt of a notice to proceed in calendar year 2025. Cost escalation for Services that are provided in calendar years 2026 through 2032 shall be compensated by adding an escalation percentage to each payment in that calendar year. Service provider shall provide a percentage of escalation for each calendar year in the Alternate Items above. Each year's escalation percentage will be added cumulatively to the base price for the Services and, if applicable, the previous year's escalation. Escalation percentages shall not apply to any items priced on a lump sum basis.

Service Provider shall adhere to any applicable Project Labor Agreement, Collective Bargaining Agreement and all associated documents including those referenced therein.

Service Provider shall provide all supplies, equipment, transportation, and personnel to perform cleaning services at multiple Contractor locations, and shall furnish all consumable materials related to the Services including, but not limited to, toilet paper, hand soap, paper towels, etc.

Service Provider shall provide one (1) onsite Supervisor during each shift.

All Services shall be performed in accordance with applicable published regulatory laws and guidelines, and health and safety policies of Contractor.

Service Provider shall assign a supervisor to meet weekly with Contractor's facility manager to coordinate scheduling, review Services, and discuss any potential property or personnel security issues.

Service Provider shall provide Background Checks and signed Non-Disclosure Agreements (NDAs) for all employees to Contractor prior to employee commencing services on the Project.

Service Provider's employees shall wear uniforms and clearly display required Owner identification badges at all times while on the premises.

Contractor will provide Service Provider with keys and/or digital access key fobs to access Contractor premises. Service Provider shall be responsible for maintaining a continually updated chain of custody log for managing the tracking of all keys/key fobs.

Service Provider shall bear the responsibility for any costs associated with the replacement of lost or damaged keys and digital access key fobs.

Service Provider shall adhere to all Owner requirements for properly equipping vehicles to access Owner right of way including, but not limited to, completing Owner safety training, equipping all personnel with Owner approved Personal Protective Equipment (PPE), and completing Owner badging procedures. Service Provider also hereby acknowledges that some Contractor locations to be serviced may be located in areas requiring All-Wheel Drive to access.

Service Provider will maintain daily checklists including printed name and signature of employee servicing the area. Checklists are to be located on a clipboard adjacent to the front door of each facility and shall be collected and submitted to Contractor weekly via email.

#### ITEM NO. 01:

Service Provider shall include all costs associated with mobilizations, setups, submittals, deliverables, project meetings, orientations, training, employee badging, preparation, and demobilizations necessary to execute the Services. This lump sum amount shall not exceed five percent (5%) of the total cost of the Services and will be paid in two (2) equal sums on the first two progress payments after billable services begin on the Project.

#### ITEMS NO. 02-10:

Unit Prices shall include all costs, overhead and profit relating to completion of the Services to be performed. Unit Prices for these items shall be paid on a monthly basis and shall include daily, weekly, biweekly, and monthly cleaning services as outlined below.

# Sample Bid Form: General Acknowledgements

General Acknowledgments	Mark "Jes" to all yes/no questions »
*I have read/reviewed: Instructions to Bidders Form	Yes No
*I have read/reviewed/submitted: Electronic Vendor Prequalification Questionnaire	Yes No
*I have read/reviewed: CMAR Cover Contract No. 9510003183 - Executed	Yes No
*I have read/reviewed: Exhibit A- Scope of Work	Yes No
*I have read/reviewed: Exhibit D - CMAR General Provisions	🔵 Yes 🔵 No
*I have read/reviewed: Exhibit E - Supplementary General Provisions	Yes No
* I have read/reviewed: Exhibit H - Insurance Requirements inclusive of Amtrak Owner Controlled Insurance Program Insurance Manual Susquehanna River Bridge Project	Ves No
*I have read/reviewed: Exhibit I - Milestones & Liquidated Damages	🔵 Yes 🔵 No
*I have received: Exhibit L - Buy American	🔵 Yes 🔵 No
*I have read/reviewed: Flatiron-Herzog JV Standard Subcontract/Service Agreement/Material Contract (2024 Edition) (as applicable)	Ves No
*I have read/reviewed: Special Provision for Project Labor Agreement	🔵 Yes 🔵 No
*I have received: AMTRAK Form 7- Request for Approval of Subcontractor	🔵 Yes 🔵 No
*I have received: Collective Bargaining Agreement for United Brotherhood of Carpenters and Joiners of America	🔵 Yes 🔵 No
*I have received: Collective Bargaining Agreement for Bricklayers and Allied Craftworkers of Maryland, Virginia and Washington, DC	Yes No
*I have received: Collective Bargaining Agreement for Operative Plasterers and Cement Masons'	🔵 Yes 🔵 No
*I have received: Collective Bargaining Agreement for National Electrical Contractors Association	🔵 Yes 🔵 No
*I have received: Collective Bargaining Agreement for International Association of Bridge, Structural, Ornamental and Reinforcing Iron Workers	🔵 Yes 🔵 No
*I have received: Collective Bargaining Agreement for Metropolitan Area of Philadelphia/Baltimore/Washington Laborers' District Council	🔵 Yes 🔵 No
*I have received: Collective Bargaining Agreement for Regional Council of Carpenters Dock Builders, Pile Drivers and Divers	🔵 Yes 🔵 No
*I have received: Collective Bargaining Agreement for The International Union of Operating Engineers	🔵 Yes 🔵 No
* I have received: Collective Bargaining Agreement for Bridge and Industrial Painting Contractors of Washington, D.C., Maryland, Virginia, and Vicinities	Ves No
*I have received: Collective Bargaining Agreement - Regional Council of Carpenters	🔵 Yes 🔵 No
*I have received: Collective Bargaining Agreement for Plumbers & Steamfitters of Baltimore, Maryland	🔵 Yes 🔵 No
*I have received: Collective Bargaining Agreement for Commercial Roofing, Waterproofing and Commercial Reroofing	Yes No
*I have received: Collective Bargaining Agreement for Road Sprinkler Fitters Union Columbia, Maryland	Yes No



# Sample Bid Form: Bond/Fees/Markups Info

Bond Information			
*Bid Guarantee (required by Owner)		Yes (	No
*Type of Security Provided: 100% Payment & Performance Bond		Yes (	No
*Type of Security Provided: 100% Supply Bond		🔵 Yes (	No
*Type of Security Provided: Letter of Credit		🔵 Yes (	No
*Type of Security Provided: Parent Guarantee		🔵 Yes (	No
*Type of Security Provided: Other (If "yes," please explain below)		Yes (	No
Type of Security Provided: Other - Please list type of surety provided if applicable.	input response here		
*Rate per \$1000 coverage		\$	
*Bidder's Surety Firm	input response here		
Bonding Capacity		\$	
Fees and Markups			
*Sales/ Use Tax		\$	
*Sales/ Use Tax *Freight (DDP Jobsite - Incoterms 2010)		\$ \$	
*Freight (DDP Jobsite - Incoterms 2010)		\$	
*Freight (DDP Jobsite - Incoterms 2010) *Warranty Adder (if necessary) to meet the terms of Owner's contract		\$	

# **Sample Bid Form: Certifications & Disclaimers**

🔵 Yes 🔵 No
Ves No
Yes No
Yes No
🔵 Yes 🔵 No
🔵 Yes 🔵 No
🔵 Yes 🔵 No
🔵 Yes 🔵 No
🔵 Yes 🔵 No
🔵 Yes 🔵 No

#### Disclaimers and Clarifications

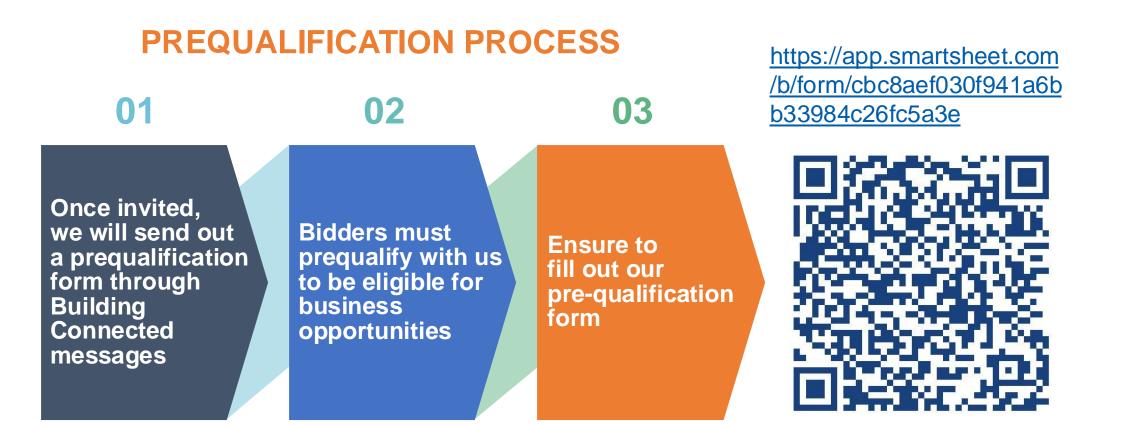
The undersigned agrees, if this bid is accepted, to enter into a contract with Contractor in accordance with the terms and conditions outlined in the attached sample contract for the work described in the Instructions to Bidders and any subsequent addenda. Any and all deviations and/or exceptions taken by bidder to the terms, conditions, plans, specifications, codes, standards or this request for quote shall be clearly stated in writing and included as an attachment to the bid form.

The undersigned acknowledges that the provisions of the Contract between Contractor and Amtrak are incorporated into the proposed contract.

# Vendor Prequalification Questionnaire



# Vendor Prequalification Questionnaire





# How to Use the Prequalification Form

- Not a condition to bid, but required for award
- Prequalification Form does not have a function to save and return to complete.
- Because it requires a lot of information, we recommend printing the form to gather the information prior to beginning to fill out the questionnaire online.
- Required Attachments:
  - W9
  - 3 years of EMR Reports (EMR-Year; Ex. EMR-2024)
  - 3 years of OSHA 300 & 330 Forms (OSHA-Year; Ex. OSHA-2024)
  - Company Safety Policy
  - 3 years of Financial Statements (Financial Statement-Year; Ex. Financial Statement-2024)
  - Sample COI with Endorsements

Vendor Prequalification Questionnaire
Company Details
Per your W-9 Legal Name of Company *
Federal EIN# *
Company Operating Names
Attach W9 * Please upload your W9 at the bottom of this form. Legal Name of Parent (please leave blank if N/A)
Year Company Commenced Business *
Company Type *
Date of Legal Formation *
State of Incorporation *
Main Phone Number *

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# How to Use the Prequalification Form

Information Categories:

- Company Information
- Estimating Contact Information
- Minority/Diversity Classification (if applicable)
- Health And Safety
- Union Information (if applicable)
- Financial Information
- Environmental, Social, and Governance (ESG) (if applicable)
- References
- Banking Information
- Insurance Coverage Information
- Products and Categories Information
- Legal/Compliance/Regulatory



## Who to Contact for Questions



#### BuildingConnected

Chuck Wheeler cwheeler@flatironcorp.com 443.610.0537

> Christopher Kerns ckerns@srbjv.com 410.961.4269

### Vendor Pre-Qual Form

Tim Cook tcook@flatironcorp.com 704.775.2995



# FLATIRON HERZOG

# **Questions?**

