

FAQs – Autonomous Solutions for Bridge Erection Boat

Last updated April 8, 2024

We are a maritime passenger company looking to determine if we have the capability to assist. Are you looking for a tech option to make boats fully autonomous or a driver/tech option for efficiency and safety?

ERDC GSL is not only searching for fully autonomous solutions; if a vendor has a solution that may increase warfighter safety, and/or improve efficiency in any manner, ERDC GSL is open to fielding and reviewing that proposal.

What will be the weighting of the four categories listed as "Evaluation Criteria?"

There is no weight at this phase of the process.

Would more than one proposal be expected to be included in a single submittal from one company? - or - Should a separate submittal be done for each proposal from one company?

Separate submissions may be made.

What timeframe is anticipated between the Phase 1 Exhibition and Phase 2 Follow-on Technology Demonstration?

ERDC GSL anticipates a demonstration 6-9 months after Protection Week pending funding.

The Autonomous Bridge Erection Boat Tech Challenge indicates an industry exhibition will be held in July 2024. What TRL is expected for potential new or existing solutions for discussion or review at the Phase 1 Exhibition in July?

All TRLs may be considered that increase warfighter safety and/or improve efficiency in any manner.

The Evaluation Criteria section lists Cost/Schedule as one of the evaluation factors. However, Cost/Schedule is not addressed in the white paper template. Are vendors required to provide Cost/Schedule information in the white paper? If so, in what section should it be included?

Rough Order of Magnitude may be used in place of Cost/Schedule.

If Cost/Schedule data is required, is that information to cover getting to Phase II partial functionality, or is it for a fully mature autonomous solution?

It is unknown at this time.

Will the Government be funding vendor efforts to prepare for or participate in Phase II activities?

It is unknown at this time.

Can you confirm that the Mk3 Bridge Erection Boat (BEB) highlighted in the notice is the current U.S. Army M30 BEB version?

Yes. We are referring to the current M30 BEB.