

## NSRP ASE Pre-Solicitation Notice for Research Announcement 21

### INTRODUCTION

This is a **Pre-Solicitation Notice** for the National Shipbuilding Research Program Advanced Shipbuilding Enterprise (NSRP ASE, hereafter "NSRP"). The NSRP Executive Control Board (ECB) plans to issue, through the NSRP Program Administrator, a Research Announcement (RA) in March 2020 to solicit summary proposals that address the objectives and initiatives in the Program's Strategic Investment Plan (SIP) and topics identified in the Program's 2020 Technology Investment Plan (TIP). Links to updated on-line versions of the SIP and TIP are [here](#) and will be included in the Research Announcement.

The mission of NSRP is to reduce the total ownership cost and improve the capabilities of both United States Government and U.S.-flag commercial ships. The Program accomplishes this mission by providing a collaborative framework to manage, focus, develop, and share research and development and leverage best practices in shipbuilding and ship repair.

### AREAS OF INTEREST

The complete RA will be posted on [beta.SAM.gov](https://beta.SAM.gov) (formerly FedBizOpps) and the [Solicitations](#) section of the NSRP website upon release. The RA will solicit summary proposals for research, development, and implementation of projects that affect total ownership cost as follows:

- Insertion of relevant technologies that reduce design, acquisition, testing or delivered ship operations and sustainment (maintenance/repair/conversion) costs
- Development of improved processes that reduce design, acquisition, testing or delivered ship operations and sustainment (maintenance/repair/conversion) costs

### TEAMING

Teaming arrangements are encouraged, and a principal purpose of the pre-solicitation period is to afford potential offerors the opportunity to reach out and form teams. At least one U.S. shipyard is required to be substantially involved in each project, preferably in a leadership role. Click [here](#) for a listing of the NSRP Member Shipyard Representatives.

In addition to the industry teaming, if Navy participation is desired or required (e.g. technical warrant holder approval), interested parties should contact the NAVSEA NSRP Program Engineer, Mr. Howard Franklin, at [howard.l.franklin@navy.mil](mailto:howard.l.franklin@navy.mil) or (202) 781-2171 for early coordination.



## SUMMARY PROPOSALS

The RA will solicit **Summary Proposals** in which offerors will provide a discussion of the nature and scope of the proposed research, the technical approach, the business case and appropriate metrics to gauge progress toward implementation. Summary Proposals require technical content of 10 pages or less, and only high-level summary cost estimates. Only those projects selected for award by the NSRP ECB will be required to submit fully-developed Statements of Work and Cost Proposals.

The RA Solicitation will include supporting documents with detailed instructions for submission of a compliant Summary Proposal.

## OFFERORS' CONFERENCE

Shortly after release of the RA, an Offerors' Conference will be held via GoToWebinar™. The registration information and other details will be available on the Offerors' Conference event site and sent out through the NSRP mailing list ([register here](#)). The purpose of this conference is to provide information and compile questions regarding the solicitation. Answers to the questions will be posted on the [Solicitation Resources](#) section of the NSRP website and an email will be sent out.

## AWARDS

It is anticipated that approximately \$6-8 million will be available for the first year of new NSRP project awards for this solicitation cycle; however, there is no guarantee of this funding level.

Project selection by the ECB is anticipated in September 2020. Full statements of work and cost proposals will be due in 30 calendar days after notification of selection. Final award of project Task Orders will occur in the late first quarter or early second quarter of Government fiscal year 2021, subject to availability of funds.

The due date for Summary Proposals will be stated in the RA when released.

## POINT OF CONTACT

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