

Broad Agency Announcement (BAA)

for Innovative Environmental Technologies and Methodologies

An innovative contracting vehicle providing solutions to the Navy's environmental concerns

Abstract Submittal Form

An asterisk* indicates that the field requires data entry for submission.

BAA Solicitation Number N47408-02-R-2301

*Date of submission (If selected, your abstract will expire **3 years** from this date)

*Enter your (or the company POC's) name:

*Enter your company's name:

Enter your company's full address:

*Address Line 1

Address Line 2

*City, State, and Zip Code

*Enter your (or the company POC's) work telephone number. Be sure to include any extensions:

*Enter your (or the company POC's) E-mail address:

*Does your company have a current Central Contractor Registration (CCR) Number?

Yes

No

Note: If your company **does not** have a CCR,

you may register online at the [Central Contractor Registration](#) web site.

*Which topic best describes the technology's application?:

Select all items that apply from each category below to further characterize the technology offered:

*Technology Classification (select all that apply):

Physical	Chemical	Biological	Electrochemical
Thermal	Other		

*Treatment Zone (select all that apply):

In-situ	Ex-situ	Pump and Treat	Other
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*Media (select all that apply):

Soil	Sediments	Groundwater	Wastewater
Air/Vapor	Other		

*Technology ready for (select all that apply):

Research & Development	Pilot-Scale Test	Field Demonstration
Treatability Study	Full-Scale Implementation	Other

*Technology (select all that apply):

Adsorption	Air Scrubbing	Air Sparging
Bioremediation: Enhanced	Bioremediation: Passive	Bioventing
Chemical Treatment	Chemical Oxidation	Containment
Electrochemical Reaction	Ion Exchange	
High-Energy Destruction (UV/Photo-Catalysis/Plasma Oxidation/Ultrasonic)		
In-Well Treatment	Passive Treatment Well	Phytoremediation
Physical Separation	Plant Cover	Reverse Osmosis
Software/Modeling	Soil Vapor Extraction	Soil Washing
Surfactant Flushing	Thermal Oxidation	Vitrification
Wetlands	Other	

*Contaminants (select all that apply):

Light Petroleum Hydrocarbons (BTEX)

Light Halogenated Hydrocarbons (Solvents, VOCs)

Heavy Petroleum Hydrocarbons (PAHs)

Heavy Halogenated Hydrocarbons (PCBs, Pesticides)

All Organics

Metals

Explosives

Other Inorganics

Other

*Abstract Title:

*NFESC is interested in environmental technologies and methodologies that either are new, are innovative, advance the state-of-the-art, or increase knowledge or understanding. Briefly describe your technology or methodology: (The maximum number of characters you may enter is **1200**, including spaces and punctuation)

***Describe the scientific/technical merits and objectives of the technology:**
(The maximum number of characters you may enter is **2400**, including spaces and punctuation)

*Describe the offeror's capabilities, related experience, personnel, techniques, or unique combination of these which are integral factors in achieving the offeror's proposed objectives:

(The maximum number of characters you may enter is **2400**, including spaces and punctuation)

*Describe the qualifications, capabilities, and experience of the principal investigator, team leader, or key personnel who are critical in achieving the proposed objectives:

(The maximum number of characters you may enter is **2400**, including spaces and punctuation)

*Describe the estimated cost for a field application project, including (but not limited to): permitting issues, mobilization and demobilization, chemicals and equipment, safety considerations, and any other considerations necessary to successfully apply the technology in the field:

(The maximum number of characters you may enter is **1200**, including spaces and punctuation)

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