

04.09 - 07/01/94-00517

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JUL 01 1994

From: Commander, Atlantic Division, Naval Facilities  
Engineering Command  
To: Commander, Naval Surface Warfare Center, Indian Head,  
Maryland

Subj: CONTEMPLATION OF A PHASE III EFFORT ON A SMALL  
BUSINESS INNOVATION RESEARCH (SBIR) CONTRACT WITH  
MYCOTECH CORPORATION TOPIC N91-288-II

Ref: (a) IHD/NSWC ltr 7100 ser 830U/036 of 24 Mar 94  
(b) WPNSTA Yorktown ltr 5090.10U 09E37 of 11 Jan 94

1. As described by reference (a), the Navy wishes to participate in the Phase II effort to evaluate site(s) contaminated by nitroaromatic compounds at the Naval Weapons Station, Yorktown (WPNSTA Yorktown) utilizing the White Rot Fungi technology. Phase III implementation would be contemplated if the Phase II demonstration is successful and funding under the Department of Defense's Environmental Restoration Account (DERA) is approved in the fiscal year for which the work may be scheduled. Specific sites to be considered for the Phase II work are as shown by reference (b).

2. In addition to receipt of DERA funding for the Phase III effort, you should be aware that the Navy is currently evaluating several other innovative technologies via other means. These technologies along with the White Rot Fungi will all be equally evaluated for both technical merits as well as economic merits. The final decision on which technology to use for clean up of the sites listed in reference (b) are contingent upon approval and authority from the Environmental Protection Agency Region III and the Virginia Department of Environmental Quality.

3. Reference (a) requested the following information be identified in this letter:

- (a) Prospective Phase III Program Office - DERA funds will be utilized for this project by this Command
- (b) Programs this effort will support - Installation Restoration Program which is DERA funded
- (c) Project number(s) - DERA funded under Pollution Control Report (PCR) number C057C

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- (d) Program elements - Phase II information will be used to develop a design for Remedial Action(s) at one or more of the sites listed by reference (b) if approved and accepted by regulators.
- (e) Allocation information - DERA funds are allocated to NAVFAC by DoD after Congressional Authorization in each budget year.

4. The point of contact for coordination of this effort is Mrs. Brenda R. Norton, P.E.. She can be reached at (804) 322-4778 or DSN 262-4778 and by facsimile at (804) 322-4805.

W. H. RUSSELL  
By direction

Copy to:  
WPNSTA Yorktown (Code 09E3)  
EPA Region III (Mr. Robert Thomson)  
VDEQ (Ms. Lisa Ellis)

Blind Copy to:  
1822  
183  
1822 (Admin Record)