

OFFICE OF SENATOR JOHN F. KERRY

**DEPARTMENT OF DEFENSE APPROPRIATIONS BILL
NON-MILCON REQUEST FORM**

FISCAL YEAR 2011

Thank you for contacting our office to request an appropriation in this Fiscal Year's Department of Defense appropriations bill.

Please complete this form in its entirety, including all current line, budget activity, account and other required identification information, and e-mail it at your earliest convenience to Brady Van Engelen. All text should be in a 12-point font, Times New Roman. Do not modify text by underlining, italicizing or bolding. Note that incomplete or incorrect forms cannot be processed.

If renewing a request from last Fiscal Year, please include all relevant information, as well as any requested appropriation previously made by law. Submit one appropriation request per form.

Without exception, the office deadline for complete submission of defense appropriations requests is February 16, 2010. However, it is strongly encouraged that you submit your completed form at an earlier date to allow for thorough consideration of your request.

If you have any questions or require additional information, please do not hesitate to contact Brady, whose contact information is provided below. We look forward to working with you.

Brady Van Engelen
Legislative Assistant
Brady_vanengelen@kerry.senate.gov
(202) 224-2742 (office)
(202) 228-1411 (fax)
Office of Senator John F. Kerry
218 Russell Senate Office Building
Washington, DC 20510

1. Name of Requesting Institution and Complete Address

Name: Western Massachusetts Chapter of the National Tooling and Machining Association (WMNTMA)
Address Line 1: c/o Peerless Precision
Address Line 2: 22 Mainline Drive
Local, State and Zip Code: Westfield, MA 01085

Primary Information for the Kerry Website:

Name of submitting institution: Western Massachusetts Chapter of the National Tooling and Machining Association
Project name: MA Center for Advanced Precision Manufacturing Technology
Location of project: Hampden County, Massachusetts
Amount requested: \$4,200,000
Summary of Project (30 characters maximum): Center of Machining Innovation

2. Contact Information

a. Requesting Institution Primary Staff Contact

Full Name: Mr. Larry Maier
Position: President of Peerless Precision Inc.
Department:
E-mail: lmaier@peerlessprecision.com
Office: (413) 562-2350
Direct: (413) 562-2350 x 101
Cell: (413) 427-3657
Fax: (413) 562-2351

b. Requesting Institution President, Chair or other Principal

Full Name: Mr. Edward Leyden (President of Western MA NTMA)
Position: President, Ben Franklin Design & Manufacturing
Department:
E-mail: ed@benfranklindesign.com
Office: (413) 786-4220
Direct: (413) 786-4220
Fax: (413) 789-3210

c. Department of Defense Program Sponsor (if applicable)

Full Name: Dr. Robert E. Dillon
Rank:

Position: Senior Science Advisor
Armed Service: US Army
Department or Unit: Benet Laboratories/Armaments Research and
Development Center
E-mail: bob.dillon@us.army.mil
Office: (518) 266-5904
Direct: (518) 266-5904
Cell:
Fax: (518) 266-3618

d. External Advocate (if applicable)

Full Name: Mr. John VanKirk
Position: President and Executive Director
Firm: National Center for Defense Manufacturing and Machining
E-mail: john.vankirk@ncdmm.org
Office: (724)539-8811
Direct: (724)539-5788
Cell: (724) 466-2650
Fax: (724)539-5094

3. Item or Project Name:

Name: MA Center for Advanced Precision Manufacturing Technology

4. Requested Appropriation Account

Abbreviated Account: RDA

5. Line

Number: 32

6. PE (if applicable)

Number: 0603004A

7. Budget Activity (if applicable)

Number: NA

8. Requested Appropriation (in thousands)

Amount: \$4,200,000

9. Requested Report Language (if applicable)

Language: NA

10. Item or Project Description

High technology precision manufacturing is one of the most important industry clusters in the Pioneer Valley of Western Massachusetts. The mostly small, contract manufacturers employ over 10,000 people and primarily serve clients in the aerospace and defense industries.

National defense needs were articulated by Dr Robert Dillon, Chief Scientist-Benet Labs, Watervliet Arsenal, who said, "There is a shrinking number of precision machine shops..., we need to know that we have a robust base of shops that can meet the evolving technological requirements of the military with cost effective solutions."

The proposed Center for Advanced Precision Manufacturing Technology can have significant impact on the competitiveness and sustainability of local small companies. It can strengthen the national defense supply chain through the infusion of new manufacturing technologies to small/mid-sized machine shops. This will result in an enhanced ability to stay abreast of the evolving technological needs of the DOD, cost reduction and improved reliability of performance. The Center for Advanced Precision Manufacturing Technology will complement and support programs at other locations by offering industry-centered activities directly related to DoD's objectives for affordability in metal manufacturing technologies, lean sustainment under conditions of diminishing resources, supply chain responsiveness and capacity building in response to surge demands.

The Center will strengthen regional industry and address DoD needs by implementing the following functions:

- Technical services and shared resources
- Manufacturing technology development
- Workforce development/education programs
- Early stage prototyping/pre-product pilots
- Facility and capital equipment for advance fabrication and test
- Clearinghouse for relevant technologies developed at other institutions
- Facilitator for technology and innovation transfer to the shop floor

11. Purpose of Request (summary of description; no more than 255 characters, including spaces and punctuation)

Provide a western MA resource to strengthen the local industrial supply chain of small, high technology, precision machining companies by being a developer of, a clearinghouse for, and educating the workforce in, new and evolving manufacturing technologies.

12. Location of Performance

Local and State: Hampden County, Massachusetts

13. UFR (if applicable)

Yes or No: NO

14. FY 2010 Conference Amount (if applicable)

Abbreviated Account: NA

15. FY 2010 Conference Account (if applicable)

Number: NA

16. FY 2010 Conference Line (if applicable)

Number: NA

17. FY 2010 Conference PE (if applicable)

Number: NA

18. FY 2010 Report Language

Language: NA

19. Congressional District

a. Member of Congress

Full Name of Member: John W. Olver, MA 1st

Full Name of Member: Richard E. Neal, MA 2nd