

**PRINCETON PLASMA PHYSICS LABORATORY
JUSTIFICATION FOR NON-COMPETITIVE PROCUREMENT
SIGN-OFF SHEET**

I have reviewed the attached Justification for Non-Competitive Procurement documentation package and represent that, to the best of my knowledge, the technical information contained therein is accurate.

REQUISITIONER

DIVISION HEAD

*DEPARTMENT/PROJECT HEAD

I have reviewed the attached Justification for Non-Competitive Procurement documentation package, and have concluded that this procurement reasonably meets the required conditions promulgated in the PPPL Procurement Policies and Procedures Section 3-5 and therefore qualifies as a non-competitive procurement.

BUYER/SUBCONTRACT
ADMINISTRATOR

DIRECTOR OF PROCUREMENT

*HEAD, BUSINESS OPERATIONS

***REQUIRED WHERE ESTIMATED VALUE OF PROCUREMENT ACTION IS >\$100,000.**

JUSTIFICATION FOR NON-COMPETITIVE PROCUREMENT

NOTE: This form is to be used by requisitioners for development of Non-Competitive (Sole Source) Justifications for purchase orders or subcontracts for supplies and services exceeding \$5,000.00 in value.

I recommend that negotiations be conducted with:

Cryogenic Materials Inc.

(NAME OF VENDOR)

for the supplies and services identified herein.

PURCHASING QUESTIONNAIRE

A. Description of Item or Service: (A brief general non-technical description, general statement of application and significance of the Procurement.)

Participation as an epoxy/insulation consultant in a NCSX conference call for the purpose of reviewing the Modular coil analysis performed to date (including materials and material properties) as well as planned activities required for a FDR in late May 2004. A written report will need to be generated by vendor at the conclusion of work activities.

B. Planning Reference: (Prior purchases, estimated future requirements, long-range objectives, if any.)

CMI has participated in the testing and review of the insulation system that was used for the NSTX Centerstack design. Additional NCSX consultation may be requested in the future.

C. Prior Action: (Briefly describe any Vendor contacts made. Is this a continuation of prior work or related to other procurement actions?)

Initial phone calls were made to determine interest in participating in this program.

D. Why is Competitive Procurement not considered feasible?

CMI has a history of expertise in the area of insulation schemes and testing. They have worked successfully with PPPL in the past on the NSTX project and has experience in other fusion related projects such as ITER.

E. How were cost estimates, as shown on the requisition, developed?

Estimate was based upon the need for approximately 10 days of work @ a rate of \$150.00 per hour. No discussion of costs or rates was made with the proposed vendor.

F. What basis was used to develop schedule requirements? (Explain urgency and willingness to relax schedule, if significant cost savings can be identified with a relaxed schedule.)

The schedule requirements are based upon the NCSX FDR, which is planned for late May 2004.

G. Supplier has the following exclusive capabilities:	<u>Yes</u>	<u>No</u>
- Specially trained personnel.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
- Demonstrated specialized experience and/or proven performance.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
- Unique or vital facilities and test equipment.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
- Exclusive patent rights, trade secrets, etc.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
- Unique knowledge of matching or mating items.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
- Only source of replacement parts for equipment purchased from same supplier.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
- Will void responsibility for integrated system performance if other Supplier items are introduced.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
- Only known source of quality equipment; equipment from other known Supplier sources has been demonstrated to be unacceptable or inferior.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
H. Drawings and specifications are not adequate for competitive solicitation.	<input type="checkbox"/>	<input checked="" type="checkbox"/>