**Princeton University** 

Plasma Physics Laboratory Procurement Division P.O. Box CN-17 Princeton, N.J. 08543

April 8, 2004

## TO: ALL INTERESTED PARTIES

## SUBJECT: REQUEST FOR INFORMATION (RFI) 04-040-G VOICE TELECOMMUNICATIONS SYSTEM SOLUTION FOR PPPL

Ladies and Gentlemen:

Princeton Plasma Physics Laboratory (PPPL) is seeking interested sources to provide technical and budgetary cost information on possible turnkey solutions for a new voice telecommunications system for the PPPL site. The solution will replace services currently provided to PPPL via a Verizon Centrex III service agreement which will expire on July 5, 2005. PPPL is seeking information on possible approaches for providing basic telephone service including central switch and PBX type arrangements (Voice over IP will not be an acceptable approach). PPPL plans to acquire and cut-over to a new service by July 5, 2005 for its location on the James Forrestal Campus on Route 1 North in Plainsboro, New Jersey. PPPL is a single location, multi-building campus with approximately 500 people working onsite. The Telecommunications Office manages voice communications at PPPL.

PPPL currently maintains 925 Centrex lines utilizing Verizon trunks to the Verizon POP, 2 TIE lines to Princeton University Main Campus and 24 Centrex ISDN BRI lines for videoconferencing. Equipment is analog station sets with 2 attendant consoles. Voicemail service is provided through Verizon's Answer Call Service for 200 voicemail boxes with 30-minute message storage per mailbox. UPS backup system is provided and maintained by Verizon. Minimum features required by PPPL are voicemail with message waiting light indicator, caller ID, conference calling (3 parties), call transfer, call forwarding, call pickup, hold, speed dialing, cordless phone capability, call accounting capability. PPPL prefers to have a total turnkey solution including: provision and installation of all common equipment necessary for the proposed solution; connection to existing in-house voice cable network; project management and oversight; service and support of equipment; training of administrators; trunk connectivity for outbound LD & DID incoming with caller ID; flexibility to expand for future growth; compatibility with existing analog phones. Note that this action does not include provision of local and long distance calling services. These services will be acquired separately by PPPL depending on the decision resulting from this RFI. New telephone system/service shall be installed, tested, fully operational and ready for cutover from the current system on July 5, 2005.

This is a Request for Information (RFI)/Sources Sought Notice and is not a Request for Proposals/Request for Quotations (RFP/RFQ). This information is being sought at this time for decisional purposes and will not be the basis for award of any contract. The RFP/RFQ, if any, will be issued on or after April 30, 2004. PPPL is soliciting responses to this RFI from all interested parties; however, firms interested in providing only a partial solution or associated services that are not a part of this RFI (such as local and long distance calling services) should not respond to this request. Responses to this RFI shall include the following:

- A description of the proposed solution including a list of all equipment/software/materials to be provided
- Project schedule showing lead time for award necessary for cutover to proposed solution by July 5, 2005
- Non-recurring and Recurring Cost Estimates. For further information, please refer to the attached *Guidelines and Requirements for Cost Estimates Submitted in Response to PPPL RFI 04-041-G.*

To be considered by PPPL, responses to this RFI must be received by the RFI Coordinator on or before April 15, 2004. Responses should be sent to Sharon Warkala, RFI 04-040-G Coordinator via email swarkala@pppl.gov and must include the Company's name and address and the name, telephone number, fax number and email address of the responsible point of contact for this action.

Further information about PPPL can be obtained from the PPPL homepage at <u>www.pppl.gov</u>. By clicking on <u>Doing Business With PPPL</u>, interested parties will be able to access, view and download copies of this letter, presentation materials from the Vendor Information Session, and any follow-up information including PPPL's decision and plans going forward.

PPPL is managed and operated by Princeton University under Prime Contract DE-AC02-76CH03073 with the U.S. Department of Energy (DoE). This RFI is undertaken in support of the work performed by PPPL under its prime contract.

We believe that the information contained in this RFI and provided at the Vendor Information Session today is sufficient to permit you to respond to PPPL's inquiry. However should you have any questions, please contact me at (609)243-2691, via email at <a href="mailto:swarkala@pppl.gov">swarkala@pppl.gov</a>, or via fax at (609)243-2021.

Very truly yours,

PRINCETON UNIVERSITY Plasma Physics Laboratory

Sharon K. Warkala

Sharon R. Warkala Sr. Subcontract Administrator RFI Coordinator