



राष्ट्रीय पादप जीनोम अनुसंधान संस्थान  
(जैव प्रौद्योगिकी विभाग, विज्ञान एवं प्रौद्योगिकी मंत्रालय, भारत सरकार का स्वायत्त अनुसंधान संस्थान)  
**NATIONAL INSTITUTE OF PLANT GENOME RESEARCH**

(An Autonomous Institution of the Department of Biotechnology, Ministry of Science and Technology, Government of India)

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9/2014/NIPGR/S&P

September 17, 2013

**Sub:** Invitation of Sealed Quotation

Sir,

We are interested in **Outsourcing of samples** as per the following specifications for our Institute.

**Technical specifications and requirements**

- The work will involve genome library preparation and sequencing of five samples from a plant species. Work will involve all steps starting from genomics DNA till quality filtered sequence data, including all the steps (but not limited to) for quality check of DNA, library preparation followed by sequencing and filtering of high quality data.
- The sequencing should be done on Illumina platform with read length of 90-100 bp paired-end with minimum 20 GB clean high-quality filtered data (more than 200 million reads) for each library. The number of clonal/duplicated reads should be less than 5%.
- All the details/information should be provided, including detailed description of all the steps and protocol followed, QC details of all the steps, all the raw and high-quality filtered data for each library in a hard disc or via ftp download.
- An agreement is to be signed by the company to maintain the complete confidentiality of the project. All the terms and conditions, including sample requirements, turn around time (from sample receipt till data delivery) for whole project and payment terms (if any) should be clearly indicated.
- The company should have experience of at least three years in providing similar services and should provide evidence for experience in successful execution of similar projects in terms of publication details.

You are therefore requested to please send your offer along with a copy of PAN & Tin no. certificate and maximum discount that you will be able to offer in a **Sealed Envelope** duly super-scribed on top of envelope as "Quotation for **Outsourcing of Samples**" so as to reach to the undersigned latest by **07/10/2013 (3:00 p.m.)**, the same shall be opened on **08/10/2013 (11:00 a.m.)**.

Thanking you,

(Purchase cum Stores Officer)