

**Department of Livestock Farm Complex,
DGCN COVAS, CSKHPKV, Palampur.**

No. 3-27A/22/LFC/COVAS/PROJECT-1306
Dated: 21/6/2022

From

The Head

To

Incharge,
UNS, CSKHPKV, Palampur

Subject: Quotation Notice.

Sealed quotations are invited by the undersigned for the supply of following CanineHD Whole-Genome Genotyping BeadChip (Illumina 170 K) sequencing services so as to reach this office on or before 15.07.2022 by 3 P.M. strictly in accordance with the terms and conditions mentioned below:-

<u>S. No.</u>	<u>Item</u>	<u>Specifications</u>	<u>Qty.</u>
1.	SNP genotyping CanineHD Whole-Genome Genotyping BeadChip along with bioinformatics analysis 1. Genotyping using Canine HD chip (Illumina 170K) including isolation of DNA/sample preparation form whole blood and quality check 2. Bioinformatics analysis (Quote rate per sample and total for 48 samples for genotyping and bioinformatics analysis. The lowest rate for quotation consideration will be decided on the cumulative rate for both)	Genotyping: Canine HD chip <ul style="list-style-type: none">• QC of DNA samples to be carried out prior to carrying out the analysis• SNP genotyping with Canine HD Whole-Genome Genotyping BeadChip• Standard and matrix analysis to be carried out on Genome studio and final genome studio report files to be submitted Bioinformatics analysis: <ul style="list-style-type: none">• Standard bioinformatics statistics for SNP chip data and its quality• Bioinformatics analysis to be carried with clear allele calls in each genotype using Illumina Studio and data to be provided in hmp format• Data to be provided in the required format (excel) for mapping of the traits in population• Raw data and allele call to be shared through FTP. Raw data file format of Genotyping and further analysis to be provided as hard drive	48 Nos. 48 Nos.

Terms and conditions

1. The quotations must be sent in a sealed cover and subscribed as "quotations due on 15.07.2022" already on the envelope otherwise it will be rejected out rightly.
2. The rates quoted should be FOR University campus at Palampur inclusive of all charges. Nothing will be paid extra concessional GST 5% will be applicable against GST exemption certificate issued by the university.
3. The prices should be quoted mentioning all charges such as taxes, sales tax, excise duty, packing and forwarding, if any. **Nothing will be paid extra, if not quoted.**
4. The quotations will be received in the office by post/by hand so as to reach upto 3:00 P.M. on 15.07.2022 and will be opened on the same day, in the presence of the quotes or his agents who might be present.
5. The quantity can be decreased or increased at the discretion of the undersigned, who reserves the right to consider or reject the quotation if not as per specification and provisions here in.
6. The quotation should be submitted only if the articles are in stock and can be supplied promptly.
7. The delivery of stores is to be affected within the stipulated time otherwise the order will be cancelled forthwith at his own risk, expenses and order will be placed with the next firm.
8. The prices quoted should strictly be adhered to the specification given in the list.
9. The quotations received after the date will not be considered.
10. If the total value of the preparing exceeds Rs. 1.00 Lakh, the quotation should be accompanied with an earnest money i.e. @ 2% of the estimated value of goods in the shape of F.D.R. duly pledged in the name of the Comptroller, CSKHPKV, Palampur



Head

Dept. of Livestock Farm Complex
COVAS, CSKHPKV, Palampur