

TECHNICAL EVALUATION REPORT (SUMMARY)

1. Name of Procuring Agency: University of Health Sciences Lahore
2. Method of Procurement: Single Stage two Envelopes
3. Title of Procurement: Purchase of Laboratory Research Consumables/kits/Services of HEC Funded Research Project (Ref No: 21-2466/SRGP/R&D/HEC/2019) of Human Genetics & Molecular Biology Department.
4. Tender Inquiry No: UHS/Pur/808/2019
5. Date & Time of Bid Closing: 16-01-2020 at 11:00 AM
6. Date & Time of Bid Opening: 16-01-2020 at 11:30 AM
7. Nos. of Bids Received: 01

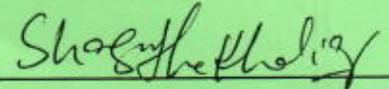
Sr. No	Item	Specifications	Vendors participated
			MPC Molecular Products
1	Next generation Sequencing	1. Whole Exome Sequencing of human DNA samples with 100X coverage cleaned data "with vcf files", DNA library preparation, with paired end, PCR free sequencing. 2. 100x read coverage. Bioinformatics analysis based on functional annotation by Genome Analysis Tool Kit (GATK), Variant calling (synonymous, nonsynonymous, splice sites, frameshift insertions, frameshift deletions, stop gain, stop loss, 5 UTR, 3 UTR, noncoding variants of exome and flanking regions). 3. Variant frequency analysis in Exome Aggregation Consortium (ExAC, gnomAD, dbSNP152 and 1000 genome. 4. Variant effect prediction on SIFT, Polyphen, Mutation Taster, FATHMM and CADD.	Qualified
2	DNA Preservation Tubes	DNA preservation tubes, 25 Tubes Pack. Containing water soluble chemical matrix, Preservation temp range from -80°C+72°C	Qualified
3	DNA Purification Kit	DNA Purification Kit with spin based column, pack size: 50 preps	Qualified

All technical bids were evaluated against the laid specifications and comparative statement (summary/detail) is being submitted to Chairman Tender Committee and Incharge Purchase Cell for further necessary action.

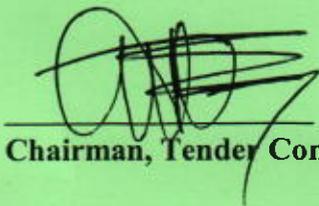
No Complaint Shall be entertained after 10 days of display of Technical Evaluation report.



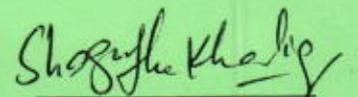
Principal investigator



HOD Human Genetics Department



Chairman, Tender Committee



Incharge, Purchase Cell

