

TENDER FOR PROCUREMENT OF REAGENTS/CHEMICALS UNDER NRPU-12438 PROJECT FOR HUMAN GENETCIS AND MOLECULAR BIOLOGY DEPARTMENT UNIVERSITY OF HEALTH SCIENCES LAHORE

1. Name of Procuring Agency:

University of Health Sciences Lahore

2. Method of Procurement:

Single Stage Two Envelope Bidding Procedure under clause 38, (2) (a) of PPRA Rule 2014 (Amended)

3. Title of Procurement:

Tender For Procurement Of Reagents/Chemicals Under NRPU-12438 Project For Human Genetics And Molecular Biology Department

4. Date & Time of Bid Closing: 09-08-2024 at 11:00 AM 5. Date & Time of Bid Opening: 09-08-2024 at 11:30 AM

6. Financial Opening:

15-10-2024

7. No. of bids received:

02

200			Bidder Name		
			12	2	
Sr#	Required Item(s) with specifications	Qty	M/s Pakistan Hospital & Industrial Laboratory Co.	M/s Worldwide Scientific	
1	pU6-pegRNA-GG-Vector plasmid Vector backbone: pU6; Vector type: Mammalian Expression; Growth in bacteria: Bacterial Resistance(s)Ampicillin, 100 μg/mL; Growth Temperature: 30°C, Copy number: High Copy	01 Vial	Not Quoted	Not Quoted	
2	pCMV-PE2 Vector backbone: pCMV; Vector type: Mammalian Expression; Growth in bacteria: Bacterial Resistance(s)Ampicillin, 100 µg/mL; Growth Temperature: 37°C; Growth Strain(s): DH5alpha; Copy number: High Copy.	01 Vial	Not Quoted	Not Quoted	
3	Bsal restriction enzyme CpG Methylation-Sensitive, Not CpG Methylation-Sensitive, Not Dam Methylation-Sensitive; Enzyme Eco311 (Bsal); Compatible Buffer: 10X Buffer G; Sensitive to Heat Inactivation: Yes; Optimal Reaction Temperature 37°C; Type IIS RE: Yes; Research Category: Scarless Cloning	1 vial 1000 units	31,905	19,470	
4	FAST-AP Compatible Buffer included	1 vial 1000 units	15,795	20,532	
5	T4 DNA ligase Concentration: 5 U/μL; Enzyme: DNA Ligase; Compatible Buffer: 10X T4 DNA Ligase Buffer	1 vial 1000 units	34,869	27,140	

			Bidder Name		
	Required Item(s) with specifications	Qty	1		
Sr#			M/s Pakistan Hospital & Industrial Laboratory Co.	M/s Worldwide Scientific	
6	Polynucleotide kinase (PNK) Concentration: 10 U/µL; Enzyme: T4 Polynucleotide Kinase; Compatible Buffer: 10X Reaction Buffer.	1 vial	24,900	22,420	
7	E.coli competent cells (DH5α) Lacks F' Episome; High Efficiency (>1x10^9 cfu/μg pUC19 DNA); Cell Type: Chemically Competent; Libraries: cDNA; Cloning Methylated DNA: No; Bacterial or Yeast Strain: DH5α; Blue/White Screening: Yes; Species: E. coli; Contents: 10 x DH5α Competent Cells, pUC19 DNA (50 μL) (10 pg/μL), S.O.C. Medium (5 mL)	10 x 100ul Vial	319,780	33,630	
8	LB broth (tablets) Species: Escherichia coli; Preparation Method: Ready-to-Use; Product Type: Liquid Medium; Sterility: Sterile	500gm	25,000	32,450	
9	2% X-gal Substrate Properties: Chemical Substrate; Substrate Type: Beta-Gal Substrate, X-Gal.	1g	32,495	32,450	
10	N, N-dimethyl formamide Melting Point: -61°C; Assay Percent Range: 99.8% Min (by G.C.); Formula Weight: 73.09; Decomposition Information: >350°C; Density: 0.945g/cm³; Boiling Point: 153°C; Quantity: 25 L.	2.5 L	Not Quoted	141,600	
11	Plasmid DNA Prep Mini Kit (transfection grade) Yield >30 µg; Technology: Silica-based spin-vacuum plates.	50 preps	8,800	14,750	
12	pCMV-PE2-P2A-GFP and pCMV-PE1 Vector backbone: pCMV; Vector type: Mammalian Expression; Growth in bacteria: Bacterial Resistance(s)Ampicillin, 100 µg/mL; Growth Temperature: 37°C; Growth Strain(s): DH5alpha; Copy number: High Copy.	01 vial	Not Quoted	Not Quoted	





4th		Bidder Name	
		M/s Pakistan Hospital & Industrial Laboratory Co.	2 M/s Worldwide Scientific
Sr # Required Item(s) with specifications	Qty		
primers/pegRNA Store at -20°C or 4°C	base pairs	Not Quoted	66
Polyplus jetPrime (in replacement of lipofactemine) Application: transfection; cell types: adherent cells; Store at 5 °C ± 3°C.	0.75 ml	Not Quoted	37,760

It is hereby confirmed that aforesaid items are in compliance with required specifications (rates are inclusive of all taxes)

FINANCIAL COMMITTEE:

The financial statement checked and verified by the end user. The Finance Committee met on bidder M/s M/s Worldwide Scientific quoted the lowest price for Sr. No. 3, 5, 6, 7, 9, 10, 13 & 14 and M/s Pakistan Hospital & Industrial Laboratory Co. quoted the lowest price for Sr No. 4, 8 & 11. The case may be forwarded to Competent Authority for approval.

Ms. Shagufta Naseem Member Prof. Dr Sidrah Saleem Member Mr. Mujahid Iqbal Convener