

APPENDIX - 8

COMPARATIVE STATEMENT AND PURCHASE RECOMMENDATION / PROPOSAL
SUMMARY OF COST FOR COMMON ITEMS QUOTED BY ALL BIDDERS

Procurement for Supply, Installation And Commissioning, Maintenance Of Total Laboratory Automation System (TLA) On Reagent Rental Basis TENDER NO. DUHS/DP/2019-78
TECHNICAL OPENED ON 17th September, 2019 & FINANCIAL BIDS OPENED ON 05th November, 2019

S#	Nomenclature	Hoorra Pharma	Abbott Laboratories	Roche Pakistan
1	First Year Cost of Kits / Consumables / Reagents	151,735,298.90	180,103,476.16	184,768,335.45
2	Second Year Cost of Kits / Consumables / Reagents	160,839,416.84	180,103,476.16	203,245,169.00
3	Third Year Cost of Kits / Consumables / Reagents	170,489,781.85	198,113,823.78	223,569,685.90
4	Fourth Year Cost of Kits / Consumables / Reagents	180,719,168.76	198,113,823.78	245,926,654.48
5	Fifth Year Cost of Kits / Consumables / Reagents	191,562,318.88	217,925,206.15	270,519,319.93
	Total Cost of Kits (A)	855,345,985.22	974,359,806.03	1,128,029,164.76

6	First Year Cost of Vaccutainer Tubes	66,310,945.00	77,632,500.00	84,326,650.00
7	Second Year Cost of Vaccutainer Tubes	70,289,601.70	77,632,500.00	92,759,315.00
8	Third Year Cost of Vaccutainer Tubes	74,506,977.80	85,395,750.00	102,035,246.50
9	Fourth Year Cost of Vaccutainer Tubes	78,977,396.47	85,395,750.00	112,238,771.15
10	Fifth Year Cost of Vaccutainer Tubes	83,716,040.26	93,935,325.00	123,462,648.27
	Total Cost of Vaccutainer Tubes (B)	373,800,961.23	419,991,825.00	514,822,630.92
	Grand (A + B)	1,229,146,946.45	1,394,351,631.03	1,642,851,795.67
	Attachment	Appendix - 8 A	Appendix - 8 B	Appendix - 8 C
	Grading	First Lowest	Second Lowest	Third Lowest

PURCHASE PROPOSAL / RECOMMENDATION / REMARKS

Recommended to award the contract to M/s. Hoorra Pharma (Pvt.) Ltd. being the lowest evaluated bidder.

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COMPARATIVE STATEMENT OF COMMON AND NON-COMMON KITS / CONSUMABLES / REAGENTS QUOTED BY ALL BIDDERS

Procurement for Supply, Installation And Commissioning, Maintenance Of Total Laboratory Automation System (TLA) On Reagent Rental Basis TECHNICAL OPENED ON 17th September, 2019 & FINANCIAL BIDS OPENED ON 05th November, 2019

raised Specification for Total Laboratory Automation	No of Tests Quantity Required For 6 Month	Name of Bidder	Pack Size	Pack Size Cost	Price Per Test Without GST (PKR)	Support Chemical	Kit Cost with Support Chemicals	Volume of Support Chemicals	Per Test Cost (PKR) Without GST Including Support Chemicals / Consumables	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables (1st Year)	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables (2nd Year)	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables (3rd Year)	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables (4th Year)	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables (5th Year)
1	3	4	5	6	7 (6x5)	8	9 (5x11)	10	11 (7x8)	13 (12 x %age + 12)	14 (13 x %age + 13)	15 (14 x %age + 14)	16 (15 x %age + 15)	
2	400	M/s. Hoora Pharma	300 Test	19,481.38	64.61	90.57	37,595.38	--	187.98	75,190.76	79,702.21	84,484.34	89,553.40	94,926.60
3	400	M/s. Roche Pakistan Limited	100 Test	25,070.00	250.70	--	25,070.00	--	250.70	100,280.00	110,308.00	121,338.80	133,472.68	146,819.95
4	5,000	M/s. Abbott Laboratories (Pakistan) Ltd	2,600 Test	14,456.00	5.56	2.68	21,424.00	--	8.24	41,200.00	41,200.00	45,320.00	49,852.00	54,852.00
5	5,000	M/s. Roche Pakistan Limited	750 Test	6,210.00	8.28	--	6,210.00	--	8.28	50,094.00	45,540.00	50,094.00	55,103.40	60,613.74
6	5,000	M/s. Hoora Pharma	6,800 Test	204,000.00	30.00	3.37	226,916.00	--	33.37	166,850.00	176,861.00	187,472.66	198,721.02	210,644.28
7	105,000	M/s. Roche Pakistan Limited	1,100 Test	11,390.00	10.35	--	11,390.00	--	10.35	1,095,950.00	1,195,950.00	1,315,545.00	1,447,009.50	1,591,809.45
8	105,000	M/s. Roche Laboratories (Pakistan) Ltd	4,000 Test	33,640.00	8.66	2.68	68,976.00	--	11.34	1,190,700.00	1,309,770.00	1,447,009.50	1,601,747.00	1,771,447.00
9	264	M/s. Hoora Pharma	4,800 Test	52,800.00	11.00	3.37	69,237.00	--	14.37	1,508,850.00	1,599,381.00	1,695,343.86	1,797,064.49	1,904,888.36
10	264	M/s. Abbott Laboratories (Pakistan) Ltd	200 Test	68,023.80	338.96	3.37	69,237.00	--	19.23	57,049.44	57,049.44	60,472.41	64,100.75	68,100.75
11	264	M/s. Roche Pakistan Limited	300 Test	62,070.00	310.35	--	62,070.00	--	310.35	81,932.40	90,125.64	99,138.20	109,052.02	119,957.23
12	5,000	M/s. Hoora Pharma	5,000 Test	45,280.00	150.93	--	45,280.00	--	150.93	754,666.67	830,133.33	913,146.67	1,004,461.33	1,104,900.47
13	5,000	M/s. Abbott Laboratories (Pakistan) Ltd	200 Test	43,178.00	140.00	18.05	79,025.00	--	158.05	790,250.00	837,665.00	941,200.39	997,672.42	1,061,854.50
14	5,000	M/s. Abbott Laboratories (Pakistan) Ltd	200 Test	43,178.00	215.89	15.00	46,178.00	--	230.89	1,154,450.00	1,154,450.00	1,269,895.00	1,396,884.50	1,534,884.50
15	5,000	M/s. Roche Pakistan Limited	750 Test	10,810.00	21.62	2.68	12,150.00	--	24.30	121,500.00	121,500.00	133,650.00	147,015.00	161,515.00
16	5,000	M/s. Hoora Pharma	1,050 Test	94,500.00	90.00	3.37	98,038.50	--	93.37	466,850.00	494,861.00	524,552.66	556,025.82	589,387.37
17	8,000	M/s. Hoora Pharma	200 Test	43,178.00	215.89	15.00	46,178.00	--	230.89	1,847,120.00	1,847,120.00	2,031,832.00	2,235,015.20	2,448,253.75
18	8,000	M/s. Roche Pakistan Limited	100 Test	36,910.00	569.10	--	36,910.00	--	569.10	4,552,800.00	5,008,080.00	5,508,888.00	6,059,776.80	6,665,754.48
19	3,000	M/s. Roche Pakistan Limited	300 Test	62,070.00	206.90	--	62,070.00	--	206.90	620,700.00	627,700.00	751,047.00	826,151.70	908,766.87
20	3,000	M/s. Abbott Laboratories (Pakistan) Ltd	200 Test	38,840.00	194.20	15.00	41,840.00	--	209.20	627,600.00	690,360.00	759,396.00	829,600.00	908,766.87
21	3,000	M/s. Hoora Pharma	300 Test	164,457.00	328.87	18.05	173,462.00	--	346.92	867,310.00	919,348.60	974,509.52	1,032,980.09	1,094,958.89
22	486	M/s. Roche Pakistan Limited	300 Test	18,630.00	62.10	--	18,630.00	--	62.10	30,180.60	36,518.53	40,170.38	44,187.42	48,520.43
23	486	M/s. Hoora Pharma	486 Test	44,304.00	92.30	3.37	45,921.60	--	95.67	46,495.62	52,242.48	55,377.63	58,609.65	62,043.66
24	30,000	M/s. Abbott Laboratories (Pakistan) Ltd	200 Test	49,976.00	249.88	2.68	50,512.00	--	252.56	122,744.16	135,018.58	145,818.58	156,243.66	167,300.43
25	30,000	M/s. Hoora Pharma	100 Test	7,500.00	75.00	18.05	9,305.00	--	93.05	2,791,500.00	2,988,990.00	3,136,529.40	3,324,721.16	3,524,204.43
26	30,000	M/s. Abbott Laboratories (Pakistan) Ltd	200 Test	62,070.00	206.90	15.00	62,070.00	--	185.00	5,500,000.00	5,500,000.00	6,105,000.00	6,715,500.00	7,340,500.00
27	90,000	M/s. Hoora Pharma	3,000 Test	106,400.00	14.00	3.37	132,012.00	--	17.37	6,207,000.00	6,827,700.00	7,510,400.00	8,261,517.00	9,087,668.70
28	90,000	M/s. Abbott Laboratories (Pakistan) Ltd	3,000 Test	48,780.00	16.26	2.68	56,820.00	--	18.94	1,704,600.00	1,704,600.00	1,875,060.00	2,062,566.00	2,262,566.00
29	9,000	M/s. Roche Pakistan Limited	250 Test	7,770.00	31.08	--	7,770.00	--	31.08	279,720.00	307,692.00	338,461.20	372,307.32	409,538.05
30	120,000	M/s. Abbott Laboratories (Pakistan) Ltd	2,750 Test	23,787.50	8.65	2.68	31,157.50	--	11.33	1,359,600.00	1,359,600.00	1,495,500.00	1,645,116.00	1,804,472.00
31	120,000	M/s. Roche Laboratories (Pakistan) Ltd	1,440 Test	12,499.20	8.68	2.68	16,558.40	--	11.36	1,363,200.00	1,499,520.00	1,645,116.00	1,804,472.00	1,970,472.00
32	120,000	M/s. Abbott Laboratories (Pakistan) Ltd	1,050 Test	12,420.00	11.83	--	12,420.00	--	11.83	1,419,428.57	1,561,371.43	1,717,508.57	1,889,259.43	2,078,185.57
33	120,000	M/s. Roche Pakistan Limited	1,000 Test	12,420.00	12.42	--	12,420.00	--	12.42	1,490,400.00	1,639,440.00	1,803,384.00	1,983,772.40	2,175,630.23
34	120,000	M/s. Hoora Pharma	21,576.10	12.01	3.37	27,565.14	--	15.38	1,845,879.91	1,956,632.71	2,074,030.67	2,198,472.51	2,330,380.86	2,470,094.64
35	120,000	M/s. Hoora Pharma	21,761.22	12.14	3.37	27,800.26	--	15.51	1,861,624.55	1,973,321.03	2,091,721.35	2,217,224.63	2,350,258.11	2,494,772.10
36	90,000	M/s. Roche Pakistan Limited	3,300 Test	28,970.00	8.78	--	28,970.00	--	8.78	790,090.91	869,100.00	956,010.90	1,051,611.00	1,156,772.10
37	90,000	M/s. Abbott Laboratories (Pakistan) Ltd	6,240 Test	36,040.00	6.51	2.68	39,760.00	--	9.19	827,100.00	909,810.00	999,810.00	1,090,791.00	1,190,791.00
38	90,000	M/s. Hoora Pharma	6,871.55	11.04	3.37	89,900.35	--	14.41	1,496,639.66	1,374,438.04	1,544,318.59	1,724,318.59	1,918,977.70	2,120,094.64
39	90,000	M/s. Roche Pakistan Limited	3,300 Test	28,970.00	8.78	--	28,970.00	--	8.78	790,090.91	869,100.00	956,010.90	1,051,611.00	1,156,772.10
40	90,000	M/s. Abbott Laboratories (Pakistan) Ltd	4,000 Test	26,040.00	6.51	2.68	36,760.00	--	9.19	827,100.00	909,810.00	999,810.00	1,090,791.00	1,190,791.00
41	158	M/s. Hoora Pharma	6,240 Test	68,871.55	11.04	3.37	89,900.35	--	14.41	1,496,639.66	1,374,438.04	1,544,318.59	1,724,318.59	1,918,977.70
42	158	M/s. Abbott Laboratories (Pakistan) Ltd	200 Test	58,578.00	292.89	15.00	61,578.00	--	307.89	48,646.62	48,646.62	53,511.28	58,862.41	64,862.41
43	158	M/s. Hoora Pharma	400 Test	180,000.00	450.00	3.37	181,348.00	--	453.37	71,632.46	75,930.41	80,486.23	85,315.41	90,354.33
44	158	M/s. Roche Pakistan Limited	150 Test	92,000.00	613.33	--	92,000.00	--	613.33	96,906.67	106,597.33	117,257.07	128,982.77	141,881.05

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Revised Specification for Total Laboratory Automation	No of Tests Quantity Required For 6 Month	Name of Bidder	Pack Size	Pack Size Cost	Price Per Test Without GST (PKR)	Support Chemical	Kit Cost with Support Chemicals	Volume of Support Chemicals	Per Test Cost (PKR) Without GST Including Support Chemicals / Consumables	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables (1st Year)	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables (2nd Year)	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables (3rd Year)	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables (4th Year)	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables (5th Year)
D UREA NITROGEN (BUN)	78,000	M/s. Hoora Pharma	6,240 Test	31,200.00	5.00	8	9,551.11	10	11 (7x8)	12 (3x11)	13 (12 x %age + 12)	14 (13 x %age + 13)	15 (14 x %age + 14)	16 (15 x %age + 15)
D UREA NITROGEN (BUN)	78,000	M/s. Abbott Laboratories (Pakistan) Ltd	4,000 Test	25,920.00	6.48	2.68	36,640.00	--	8.37	652,860.00	692,031.60	733,453.50	777,566.71	824,220.71
D UREA NITROGEN (BUN)	78,000	M/s. Roche Pakistan Limited	600 Test	6,210.00	10.35	--	28,098.00	--	9.16	714,480.00	888,030.00	976,833.00	1,074,516.30	1,181,967.93
LENIENT C3	558	M/s. Hoora Pharma	300 Test	27,204.00	90.68	2.68	28,098.00	--	10.35	807,300.00	82,094.88	57,304.37	57,304.37	63,034.80
LENIENT C3	558	M/s. Hoora Pharma	400 Test	43,098.93	107.75	3.37	44,446.93	--	93.36	52,094.88	62,003.47	69,667.10	73,847.12	78,277.95
LENIENT C4	558	M/s. Roche Pakistan Limited	150 Test	23,280.00	155.20	--	23,280.00	--	155.20	86,601.60	95,261.76	104,287.94	115,266.73	126,793.40
LENIENT C4	558	M/s. Abbott Laboratories (Pakistan) Ltd.	400 Test	41,951.27	104.88	2.68	28,098.00	--	93.36	52,094.88	57,304.37	67,868.23	71,940.32	76,256.74
LENIENT C4	400	M/s. Roche Pakistan Limited	150 Test	23,280.00	155.20	3.37	23,280.00	--	155.20	86,601.60	95,261.76	104,287.94	115,266.73	126,793.40
3	400	M/s. Roche Pakistan Limited	300 Test	82,760.00	275.87	--	82,760.00	--	275.87	110,346.67	121,381.33	133,519.47	146,871.41	161,558.55
3	400	M/s. Abbott Laboratories (Pakistan) Ltd.	200 Test	60,000.00	300.00	15.00	63,000.00	--	315.00	138,600.00	138,600.00	138,600.00	138,600.00	152,460.00
3	400	M/s. Hoora Pharma	100 Test	45,000.00	450.00	18.05	46,805.00	--	468.05	187,220.00	198,453.20	210,360.39	222,982.02	236,560.94
TIDE	200	M/s. Roche Pakistan Limited	200 Test	53,824.00	269.12	15.00	56,824.00	--	284.12	56,824.00	56,824.00	62,506.40	62,506.40	68,757.04
TIDE	200	M/s. Hoora Pharma	100 Test	45,000.00	450.00	30.00	30,000.00	--	300.00	60,000.00	60,000.00	72,000.00	72,000.00	79,860.00
TIDE	3,600	M/s. Hoora Pharma	500 Test	59,485.11	118.97	18.05	68,510.11	--	468.05	93,610.00	93,610.00	105,180.20	111,491.01	118,180.47
TIDE	3,600	M/s. Abbott Laboratories (Pakistan) Ltd.	200 Test	40,000.00	200.00	15.00	43,000.00	--	215.00	87,000.00	87,000.00	87,000.00	87,000.00	93,640.00
TIDE	3,600	M/s. Roche Pakistan Limited	300 Test	82,760.00	275.87	2.45	82,760.00	--	275.87	993,120.00	1,092,432.00	1,201,675.20	1,321,843.72	1,454,026.99
UM	34,500	M/s. Hoora Pharma	8,200 Test	19,918.08	2.45	3.37	47,552.08	--	5.80	200,066.68	212,072.68	224,794.92	238,282.61	253,579.57
UM	34,500	M/s. Abbott Laboratories (Pakistan) Ltd.	4,000 Test	34,640.00	8.66	2.68	45,360.00	--	11.34	391,230.00	400,353.00	430,353.00	473,388.30	473,388.30
UM	120,000	M/s. Roche Pakistan Limited	1,500 Test	22,760.00	15.17	2.68	22,760.00	--	15.17	523,480.00	575,828.00	633,410.80	696,751.88	766,427.07
NOEMBRYONIC ANTIGEN (CEA)	900	M/s. Roche Pakistan Limited	300 Test	41,340.00	137.80	--	41,340.00	--	137.80	124,020.00	136,422.00	150,064.20	165,070.62	181,577.68
NOEMBRYONIC ANTIGEN (CEA)	900	M/s. Abbott Laboratories (Pakistan) Ltd.	200 Test	43,178.00	215.89	15.00	46,178.00	--	230.89	207,801.00	207,801.00	228,581.10	228,581.10	251,489.21
NOEMBRYONIC ANTIGEN (CEA)	900	M/s. Hoora Pharma	100 Test	35,000.00	350.00	18.05	36,805.00	--	368.05	351,119.70	372,186.88	372,186.88	394,318.99	418,180.18
UDE	120,000	M/s. Hoora Pharma	60,000 Test	169,347.01	2.82	3.37	371,347.01	--	6.19	743,094.02	787,679.66	834,940.44	885,036.87	938,139.08
UDE	120,000	M/s. Abbott Laboratories (Pakistan) Ltd.	20,000 Test	133,333.34	6.67	2.68	186,933.34	--	9.35	1,121,600.04	1,121,600.04	1,233,760.04	1,336,760.04	1,441,760.04
UDE	120,000	M/s. Roche Pakistan Limited	2,300 Test	26,450.00	11.50	--	26,450.00	--	11.50	1,380,000.00	1,518,000.00	1,669,800.00	1,836,780.00	2,020,458.00
STROL	121,280	M/s. Roche Pakistan Limited	2,600 Test	23,800.00	9.15	--	23,800.00	--	9.15	1,110,178.46	1,221,196.31	1,343,315.94	1,477,647.53	1,625,412.29
STROL	121,280	M/s. Hoora Pharma	8,400 Test	48,835.75	5.81	3.37	77,145.75	--	9.18	1,113,808.81	1,180,637.34	1,251,475.58	1,326,364.11	1,406,157.98
STROL	121,280	M/s. Abbott Laboratories (Pakistan) Ltd.	3,050 Test	26,443.50	8.87	2.68	34,147.50	--	11.33	1,376,528.00	1,376,528.00	1,514,180.80	1,665,598.88	1,830,139.08
2,500	M/s. Roche Pakistan Limited	150 Test	10,350.00	69.00	--	--	10,350.00	--	69.00	189,750.00	189,750.00	208,725.00	229,397.50	252,557.25
2,500	M/s. Abbott Laboratories (Pakistan) Ltd.	200 Test	17,334.00	86.67	2.68	17,870.00	--	89.35	223,275.00	223,275.00	245,712.50	270,283.75	300,458.00	
2,500	M/s. Hoora Pharma	60,000 Test	60,000.00	120.00	18.05	37,480.00	--	138.05	345,125.00	345,125.00	387,782.45	411,649.40	435,712.36	
3,500	M/s. Roche Pakistan Limited	300 Test	37,480.00	124.93	--	37,480.00	--	124.93	437,366.67	480,993.33	529,092.67	582,001.93	640,202.13	
3,500	M/s. Hoora Pharma	250 Test	30,000.00	120.00	18.05	34,512.50	--	138.05	483,175.00	542,895.43	599,669.43	657,469.16	719,104.85	
3,500	M/s. Abbott Laboratories (Pakistan) Ltd.	200 Test	34,502.00	172.51	15.00	37,502.00	--	187.51	656,385.00	721,913.50	794,104.85	871,913.50	954,104.85	
5,000	M/s. Hoora Pharma	996 Test	18,564.00	18.64	3.37	19,980.00	--	27.96	139,800.00	153,780.00	169,158.00	186,073.80	204,681.18	
5,000	M/s. Roche Pakistan Limited	1,200 Test	39,036.00	32.53	2.68	42,252.00	--	35.21	176,050.00	176,050.00	193,635.00	212,020.50	231,020.50	
5,000	M/s. Hoora Pharma	1,000 Test	50,995.03	51.00	3.37	54,365.03	--	54.37	1,304,760.72	1,383,046.36	1,466,029.14	1,553,990.89	1,647,230.35	
24,000	M/s. Roche Pakistan Limited	3,500 Test	56,910.00	113.82	--	56,910.00	--	113.82	2,731,680.00	3,004,848.00	3,303,332.80	3,653,866.08	4,059,452.69	
24,000	M/s. Abbott Laboratories (Pakistan) Ltd.	5,000 Test	525,000.00	150.00	2.68	54,380.00	--	152.68	3,664,320.00	3,664,320.00	4,030,752.00	4,403,732.00	4,833,827.20	
24,000	M/s. Hoora Pharma	5,888 Test	23,265.11	3.95	3.37	43,105.67	--	7.32	988,326.33	1,047,625.91	1,110,483.47	1,177,112.48	1,247,739.22	
135,000	M/s. Abbott Laboratories (Pakistan) Ltd.	3,000 Test	19,530.00	6.51	2.68	27,570.00	--	9.19	1,240,650.00	1,240,650.00	1,364,715.00	1,501,186.50	1,651,186.50	
135,000	M/s. Roche Pakistan Limited	2,500 Test	25,870.00	10.35	--	25,870.00	--	10.35	1,396,980.00	1,396,980.00	1,600,345.80	1,839,380.38	2,045,318.42	
700	M/s. Hoora Pharma	50 Test	11,500.00	230.00	18.05	12,402.60	--	248.05	184,054.58	184,054.58	193,097.86	206,803.73	219,211.95	
700	M/s. Roche Pakistan Limited	300 Test	82,760.00	275.87	2.68	82,760.00	--	275.87	193,106.67	212,417.33	233,639.07	257,024.97	282,727.47	
700	M/s. Abbott Laboratories (Pakistan) Ltd.	200 Test	60,000.00	300.00	15.00	63,000.00	--	315.00	220,500.00	220,500.00	242,500.00	265,500.00	286,805.00	
400	M/s. Hoora Pharma	400 Test	48,938.00	122.40	3.37	50,306.00	--	125.77	53,324.36	56,523.82	59,915.25	63,510.17	67,105.17	
MAZEPINE/TEGRETOL	400	M/s. Abbott Laboratories (Pakistan) Ltd.	100 Test	27,665.00	276.65	15.00	29,165.00	--	291.65	116,660.00	116,660.00	128,326.00	141,158.00	

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COMPARATIVE STATEMENT OF COMMON AND NON-COMMON KITS / CONSUMABLES / REAGENTS QUOTED BY ALL BIDDERS

Procurement for Supply, Installation And Commissioning, Maintenance Of Total Laboratory Automation System (TLA) On Reagent Rental Basis TECHNICAL OPENED ON 17th September, 2019 & FINANCIAL BIDS OPENED ON 05th November, 2019
TENDER NO. DUHS/DP/2019-78
COMPARATIVE STATEMENT AND PURCHASE RECOMMENDATION / PROPOSAL

Revised Specifications for Total Laboratory Automation	No of Tests Quantity Required For 6 Month	Name of Bidder	Pack Size	Pack Size Cost	Price Per Test Without GST (PKR)	Support Chemical	Kit Cost with Support Chemicals	Volume of Support Chemicals	Per Test Cost (PKR) Without GST Including Support Chemicals / Consumables	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables
										12 (3x11)	13 (12 x %age ± 12)	14 (13 x %age ± 13)	15 (14 x %age ± 14)
AMAZEPINE/TEGRETOL	400	M/s. Roche Pakistan Limited	500	206,900.00	413.78	8	206,900.00	10	11 (7-8)	165,512.00	200,296.47	220,296.47	242,326.12
LOPLASMIN	330	M/s. Hoora Pharma	Test	40,008.80	121.24	3,37	41,120.90	--	124.61	82,223.02	99,127.39	105,075.03	111,379.53
LOPLASMIN	708	M/s. Abbott Laboratories (Pakistan) Ltd	200	32,602.00	263.01	2,68	53,138.00	--	265.69	188,108.52	206,919.37	206,919.37	227,611.31
LOPLASMIN	708	M/s. Roche Pakistan Limited	200	165,510.00	827.55	2,68	165,510.00	--	827.55	644,495.94	779,945.59	779,945.59	857,824.10
ER	325	M/s. Abbott Laboratories (Pakistan) Ltd	325	77,925.25	239.77	2,68	78,796.25	--	242.45	78,796.25	86,675.88	86,675.88	95,343.46
OSPORINE	1,000	M/s. Hoora Pharma	50	21,294.00	425.88	18,05	22,196.50	--	443.93	443,930.00	474,565.80	474,565.80	500,451.40
OSPORINE	1,000	M/s. Abbott Laboratories (Pakistan) Ltd	1,000	590,000.00	590.00	15,00	605,000.00	--	605.00	605,000.00	665,500.00	665,500.00	732,050.00
OSPORINE	1,000	M/s. Roche Pakistan Limited	300	217,230.00	724.10	--	217,230.00	--	724.10	724,100.00	876,161.00	963,777.10	1,060,154.81
IN	100	M/s. Roche Pakistan Limited	100	22,760.00	227.60	--	22,760.00	--	227.60	23,036.00	27,539.60	30,293.56	33,322.92
IN	100	M/s. Hoora Pharma	50	11,500.00	230.00	18,05	12,402.50	--	248.05	24,805.00	27,870.90	29,543.15	31,315.74
IN	100	M/s. Abbott Laboratories (Pakistan) Ltd	100	41,497.00	414.97	15,00	42,997.00	--	429.97	42,997.00	47,296.70	47,296.70	52,026.37
DIOL	1,200	M/s. Hoora Pharma	100	13,520.00	135.20	18,05	15,325.00	--	153.25	183,900.00	206,630.04	219,027.84	232,169.51
DIOL	1,200	M/s. Roche Pakistan Limited	300	62,070.00	206.90	--	62,070.00	--	206.90	248,280.00	300,418.80	330,460.68	363,506.75
DIOL	1,200	M/s. Abbott Laboratories (Pakistan) Ltd	1,200	233,040.00	194.20	15,00	251,040.00	--	251.04	276,144.00	303,758.40	329,572.80	357,407.20
UIMIS	100	M/s. Roche Pakistan Limited	100	172,500.00	1,725.00	--	172,500.00	--	1,725.00	172,500.00	208,725.00	229,597.50	252,557.25
TN	7,600	M/s. Hoora Pharma	450	63,000.00	140.00	18,05	71,272.50	--	158.05	1,201,180.00	1,349,648.85	1,430,624.60	1,516,462.07
TN	7,600	M/s. Abbott Laboratories (Pakistan) Ltd	200	34,000.00	170.00	15,00	37,000.00	--	185.00	1,406,000.00	1,546,600.00	1,546,600.00	1,701,260.00
TN	7,600	M/s. Roche Pakistan Limited	300	69,830.00	232.77	--	69,830.00	--	232.77	1,769,026.67	1,945,929.33	2,140,522.27	2,354,574.49
ACID	1,200	M/s. Hoora Pharma	140	11,200.00	80.00	18,05	13,222.00	--	98.05	117,600.00	132,202.78	140,134.94	148,543.04
ACID	1,200	M/s. Roche Pakistan Limited	300	62,070.00	206.90	--	62,070.00	--	206.90	248,280.00	300,418.80	330,460.68	363,506.75
ACID	1,200	M/s. Abbott Laboratories (Pakistan) Ltd	200	50,000.00	250.00	15,00	53,000.00	--	265.00	31,800.00	34,980.00	38,478.00	43,708.22
F3	7,500	M/s. Hoora Pharma	300	21,000.00	70.00	18,05	26,415.00	--	88.05	660,375.00	741,997.35	786,517.19	833,708.22
F3	7,500	M/s. Roche Pakistan Limited	300	34,150.00	113.83	--	34,150.00	--	113.83	853,750.00	939,125.00	1,033,037.50	1,136,341.25
F3	7,500	M/s. Abbott Laboratories (Pakistan) Ltd	200	20,000.00	100.00	15,00	23,000.00	--	115.00	862,500.00	948,750.00	1,043,625.00	1,148,543.04
F4	12,000	M/s. Roche Pakistan Limited	300	34,150.00	113.83	--	34,150.00	--	113.83	1,366,000.00	1,502,600.00	1,652,800.00	1,818,146.00
F4	12,000	M/s. Abbott Laboratories (Pakistan) Ltd	200	20,000.00	100.00	15,00	23,000.00	--	115.00	1,380,000.00	1,518,000.00	1,669,800.00	1,833,708.22
F4	12,000	M/s. Hoora Pharma	250	40,000.00	160.00	18,05	44,512.50	--	178.05	2,136,000.00	2,400,683.76	2,544,724.79	2,697,408.27
A.GT	60,000	M/s. Abbott Laboratories (Pakistan) Ltd	1,200	10,920.00	8.66	2,68	13,608.00	--	11.34	680,400.00	748,440.00	823,284.00	907,720.00
A.GT	60,000	M/s. Hoora Pharma	1,792	16,886.50	9.42	3,37	22,925.54	--	12.79	767,596.21	862,471.10	914,219.36	969,072.52
A.GT	60,000	M/s. Roche Pakistan Limited	400	10,000.00	25.00	--	10,000.00	--	25.88	1,572,500.00	1,727,500.00	1,899,000.00	2,086,377.50
ESTATIONAL	15,000	M/s. Roche Pakistan Limited	3,300	28,970.00	8.78	--	28,970.00	--	8.78	131,681.82	144,851.00	159,335.00	175,268.50
ESTATIONAL	15,000	M/s. Abbott Laboratories (Pakistan) Ltd	4,000	26,940.00	6.51	2,68	36,760.00	--	9.19	137,850.00	151,635.00	166,798.50	182,953.35
ESTATIONAL	15,000	M/s. Hoora Pharma	6,240	68,871.55	11.04	3,37	89,900.35	--	14.41	216,106.61	242,817.39	257,386.43	272,829.62
NON GESTATIONAL	3,300	M/s. Roche Pakistan Limited	3,300	28,970.00	8.78	--	28,970.00	--	8.78	131,681.82	144,851.00	159,335.00	175,268.50
NON GESTATIONAL	15,000	M/s. Abbott Laboratories (Pakistan) Ltd	4,000	26,940.00	6.51	2,68	36,760.00	--	9.19	137,850.00	151,635.00	166,798.50	182,953.35
NON GESTATIONAL	15,000	M/s. Hoora Pharma	6,240	68,871.55	11.04	3,37	89,900.35	--	14.41	216,106.61	242,817.39	257,386.43	272,829.62
THHORMON	600	M/s. Roche Pakistan Limited	100	68,871.55	310.40	3,37	89,900.35	--	310.40	186,240.00	229,073.01	242,817.39	257,386.43
THHORMON	600	M/s. Abbott Laboratories (Pakistan) Ltd	1,792	35,840.00	350.00	90.57	88,114.00	--	440.57	280,202.52	297,014.67	314,833.55	333,725.68
THHORMON	600	M/s. Hoora Pharma	700	22,760.00	32.51	--	22,760.00	--	32.51	2,557,612.80	2,711,069.57	2,873,733.74	3,046,157.77
GLOBIN	109,440	M/s. Roche Pakistan Limited	1,400	65,002.00	462.00	2,68	68,734.00	--	49.11	5,374,598.40	5,912,058.24	6,462,978.17	7,013,166.86
GLOBIN	109,440	M/s. Abbott Laboratories (Pakistan) Ltd	180	23,760.00	132.00	3,37	26,910.00	--	134.68	30,976.40	34,074.04	37,481.44	40,988.44
GLOBIN	230	M/s. Hoora Pharma	300	46,000.00	153.33	3,37	49,610.00	--	153.33	50,459.32	54,386.88	58,314.44	62,241.90
GLOBIN	58,000	M/s. Roche Pakistan Limited	500	31,040.00	103.47	--	31,040.00	--	103.47	64,000.00	70,400.00	77,450.89	84,501.78
GLOBIN	58,000	M/s. Abbott Laboratories (Pakistan) Ltd	1,200	109,896.00	91.58	15,00	127,896.00	--	106.58	6,181,640.00	6,799,804.00	7,417,968.00	8,036,132.00
GLOBIN	58,000	M/s. Hoora Pharma	200	18,000.00	90.00	18.05	21,610.00	--	108.05	6,266,000.00	6,892,000.00	7,518,000.00	8,144,000.00
VTBODY	72,000	M/s. Roche Pakistan Limited	300	46,000.00	153.33	3,37	49,610.00	--	153.33	50,459.32	54,386.88	58,314.44	62,241.90
VTBODY	72,000	M/s. Abbott Laboratories (Pakistan) Ltd	200	93,110.00	310.57	--	93,110.00	--	310.57	24,581,040.00	26,039,440.00	27,493,058.40	28,944,000.00
VTBODY	72,000	M/s. Hoora Pharma	200	60,000.00	300.00	15.00	65,000.00	--	315.00	22,680,000.00	24,948,000.00	27,442,000.00	30,144,000.00



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Page 3 of 8

COMPARATIVE STATEMENT OF COMMON AND NON-COMMON KITS / CONSUMABLES / REAGENTS QUOTED BY ALL BIDDERS
Procurement for Supply, Installation And Commissioning, Maintenance Of Total Laboratory Automation System (TLA) On Reagent Rental Basis
TECHNICAL OPENED ON 17th September, 2019 & FINANCIAL BIDS OPENED ON 05th November, 2019
COMPARATIVE STATEMENT AND PURCHASE RECOMMENDATION / PROPOSAL

Serialised Specification for Total Laboratory Automation	No of Tests Quantity Required For 6 Month	Name of Bidder	Pack Size	Pack Size Cost	Price Per Test Without GST (PKR)	Support Chemical	Kit Cost with Support Chemicals	Volume of Support Chemicals	Per Test Cost (PKR) Without GST Including Support Chemicals / Consumables	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables (1st Year)	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables (2nd Year)	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables (3rd Year)	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables (4th Year)	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables (5th Year)
IC	112,500	M/s. Hooraa Pharma	400	48,000.00	120.00	3.37	49,348.00	13,879,125.00	13,112.872.50	14,711,872.50	15,594,584.85	16,530,259.94	17,520,075.54	17,520,075.54
IC	112,500	M/s. Abbott Laboratories (Pakistan) Ltd.	1,300	214,984.00	165.38	2.68	218,478.00	18,906,750.00	20,797,425.00	20,797,425.00	20,797,425.00	20,797,425.00	20,797,425.00	20,797,425.00
IC	112,500	M/s. Roche Pakistan Limited	500	103,450.00	206.90	15.00	103,450.00	206,900.00	206.90	25,603,825.00	28,164,262.50	30,980,688.75	34,078,757.63	34,078,757.63
OCYSYTEM	800	M/s. Abbott Laboratories (Pakistan) Ltd.	200	56,000.00	280.00	15.00	59,000.00	286,000.00	295.00	236,000.00	259,600.00	259,600.00	259,600.00	259,600.00
OCYSYTEM	800	M/s. Hooraa Pharma	100	49,348.00	493.48	18.05	51,153.00	409,224.00	511.53	437,777.44	487,392.33	516,635.87	516,635.87	516,635.87
OCYSYTEM	800	M/s. Roche Pakistan Limited	100	299,980.00	2,999.80	3.00	299,980.00	2,999,800.00	2,999.80	2,659,824.00	2,903,806.40	3,194,187.04	3,513,600.00	3,513,600.00
COBACTER PYLORI ANTIBODY	15,000	M/s. Abbott Laboratories (Pakistan) Ltd.	600	480,000.00	800.00	90.57	534,342.00	12,315,000.00	820.00	12,315,000.00	13,546,500.00	13,546,500.00	13,546,500.00	13,546,500.00
COBACTER PYLORI ANTIBODY	18,000	M/s. Hooraa Pharma	740	22,200.00	30.00	3.37	24,693.80	13,588,550.00	890.57	14,160,063.00	15,099,666.78	15,910,246.79	16,864,861.59	16,864,861.59
UP	18,000	M/s. Abbott Laboratories (Pakistan) Ltd.	3,500	525,000.00	150.00	2.68	534,300.00	600,660.00	33.37	656,699.60	674,901.58	713,395.67	758,319.41	758,319.41
UP	18,000	M/s. Roche Pakistan Limited	600	139,650.00	232.75	3.37	139,650.00	4,189,500.00	152.68	2,748,240.00	3,023,064.00	3,325,370.40	3,628,740.80	3,628,740.80
UP	375	M/s. Hooraa Pharma	600	46,450.00	77.43	2.68	48,482.70	30,140.08	80.80	31,948.48	36,419.72	40,061.69	44,061.69	44,061.69
UP	375	M/s. Roche Pakistan Limited	300	46,560.00	155.20	2.68	46,560.00	155.20	155.20	70,046.42	70,046.42	70,046.42	70,046.42	70,046.42
UP	17,250	M/s. Hooraa Pharma	250	22,500.00	90.00	18.05	27,012.50	1,867,862.50	108.05	1,975,694.25	2,094,235.91	2,219,890.06	2,353,083.46	2,353,083.46
UP	17,250	M/s. Roche Pakistan Limited	110	20,600.00	206.90	15.00	20,600.00	2,069,000.00	206.90	3,569,025.00	4,318,520.25	4,750,372.28	5,225,409.50	5,225,409.50
UP	17,250	M/s. Abbott Laboratories (Pakistan) Ltd.	115	26,000.35	228.59	2.68	26,000.35	3,946,282.50	228.59	3,946,282.50	4,340,910.75	4,340,910.75	4,725,001.83	4,725,001.83
UP	776	M/s. Hooraa Pharma	720	62,537.28	86.85	3.37	64,963.68	70,016.41	90.23	74,217.40	78,670.44	83,390.67	88,394.11	88,394.11
UP	776	M/s. Roche Pakistan Limited	300	33,804.00	95.90	2.68	34,768.80	74,946.08	96.58	74,946.08	82,440.69	82,440.69	82,440.69	82,440.69
UP	200	M/s. Hooraa Pharma	720	62,537.28	86.86	3.37	64,963.68	120,435.20	120.43520	132,478.75	160,299.25	176,329.18	176,329.18	176,329.18
UP	360	M/s. Abbott Laboratories (Pakistan) Ltd.	360	34,185.60	94.96	2.68	34,185.60	18,408.47	19,128.19	21,492.44	21,492.44	21,492.44	21,492.44	21,492.44
UP	200	M/s. Roche Pakistan Limited	300	46,560.00	155.20	2.68	46,560.00	155.20	155.20	21,880.80	21,880.80	21,880.80	21,880.80	21,880.80
UP	10,000	M/s. Hooraa Pharma	100	9,839.79	98.40	18.05	11,644.79	1,164,479.00	116.45	1,234,347.74	1,308,408.60	1,386,913.12	1,470,127.91	1,470,127.91
UP	10,000	M/s. Roche Pakistan Limited	100	20,690.00	206.90	15.00	20,690.00	2,069,000.00	206.90	2,275,500.00	2,308,408.60	2,375,839.00	2,451,000.00	2,451,000.00
UP	10,000	M/s. Abbott Laboratories (Pakistan) Ltd.	200	39,000.00	195.00	2.68	39,000.00	2,100,000.00	210.00	2,100,000.00	2,100,000.00	2,100,000.00	2,100,000.00	2,100,000.00
UP	205	M/s. Roche Pakistan Limited	400	102,680.00	256.70	2.68	102,680.00	53,172.90	53.17290	53,172.90	58,490.19	64,339.21	64,339.21	64,339.21
UP	205	M/s. Hooraa Pharma	100	105,040.00	946.31	11.1	105,040.00	127,243.50	259.38	139,967.85	153,964.64	169,361.10	186,297.21	186,297.21
UP	3,000	M/s. Roche Pakistan Limited	100	7,770.00	77.70	3.37	10,541.07	194,683.64	949.68	236,364.66	218,746.54	231,871.33	245,783.61	245,783.61
UP	3,000	M/s. Abbott Laboratories (Pakistan) Ltd.	1,000	79,830.00	79.83	2.68	82,510.00	77.70	77.70	233,100.00	236,410.00	242,051.00	247,811.30	247,811.30
UP	3,000	M/s. Hooraa Pharma	380	31,220.46	82.16	3.37	32,501.06	28,587.32	271,982.55	288,301.51	305,599.60	305,599.60	305,599.60	305,599.60
UP	13,000	M/s. Roche Pakistan Limited	850	12,420.00	14.61	18.05	18,952.94	189,952.94	18.05	208,948.24	229,843.06	252,877.36	278,110.10	278,110.10
UP	13,000	M/s. Abbott Laboratories (Pakistan) Ltd.	1,200	15,564.00	12.97	2.68	18,780.00	203,450.00	15.65	203,450.00	203,450.00	203,450.00	203,450.00	203,450.00
UP	13,000	M/s. Hooraa Pharma	1,792	40,200.04	22.43	3.37	46,239.08	335,439.75	25.80	355,066.14	376,900.11	399,514.11	423,484.96	423,484.96
UP	112,500	M/s. Hooraa Pharma	1,600	46,559.52	29.10	3.37	51,051.52	3,652,841.25	32.47	3,872,011.73	4,104,332.43	4,330,592.37	4,611,627.92	4,611,627.92
UP	112,500	M/s. Abbott Laboratories (Pakistan) Ltd.	580	21,982.00	37.90	2.68	23,536.40	4,565,250.00	40.58	4,565,250.00	5,021,775.00	5,021,775.00	5,021,775.00	5,021,775.00
UP	112,500	M/s. Roche Pakistan Limited	600	35,180.00	58.63	15.00	35,180.00	6,596,250.00	58.63	7,255,875.00	7,981,462.50	8,779,608.75	9,687,569.63	9,687,569.63
UP	11,000	M/s. Hooraa Pharma	550	71,500.00	130.00	18.05	81,427.50	1,628,550.00	148.05	1,726,263.00	1,829,838.78	1,939,629.11	2,059,511.52	2,059,511.52
UP	11,000	M/s. Roche Pakistan Limited	300	46,560.00	155.20	2.68	46,560.00	46,560.00	155.20	1,707,920.00	2,065,712.00	2,422,283.20	2,787,283.20	2,787,283.20
UP	3,890	M/s. Abbott Laboratories (Pakistan) Ltd.	778	33,718.52	43.34	2.68	35,808.56	2,602,610.00	187.51	2,602,610.00	2,668,871.00	2,735,132.00	2,801,393.00	2,801,393.00
UP	3,890	M/s. Hooraa Pharma	200	12,420.00	62.10	11.1	12,420.00	179,017.80	46.02	179,017.80	196,919.58	214,827.90	232,734.54	232,734.54
UP	3,890	M/s. Roche Pakistan Limited	1,280	106,469.25	83.18	3.37	110,782.85	336,676.01	86.55	336,676.01	378,289.16	400,986.51	425,045.70	425,045.70
UP	500	M/s. Abbott Laboratories (Pakistan) Ltd.	400	105,248.00	263.12	2.68	106,320.00	1,320,000.00	265.80	1,320,000.00	1,461,900.00	1,600,800.00	1,741,700.00	1,741,700.00
UP	500	M/s. Roche Pakistan Limited	100	62,070.00	620.70	3.37	62,070.00	310,350.00	620.70	310,350.00	375,253.50	413,075.65	454,283.44	454,283.44
UP	500	M/s. Hooraa Pharma	111	88,400.00	796.40	3.37	88,774.07	399,883.70	799.77	423,876.19	449,208.76	476,267.29	504,843.32	504,843.32
UP	1,552	M/s. Abbott Laboratories (Pakistan) Ltd.	190	18,549.20	97.63	2.68	19,058.90	100.31	155,681.12	171,249.23	188,374.16	205,503.63	222,638.10	222,638.10
UP	1,552	M/s. Hooraa Pharma	400	219,044.80	547.61	3.37	260,000.00	550.98	855,124.06	960,431.51	1,018,466.44	1,079,574.43	1,130,688.32	1,130,688.32
UP	1,552	M/s. Roche Pakistan Limited	500	460,000.00	920.00	11.1	460,000.00	1,427,840.00	1,427.84000	1,570,624.00	1,727,686.40	1,900,455.04	2,090,500.54	2,090,500.54

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COMPARATIVE STATEMENT OF COMMON AND NON-COMMON KITS / CONSUMABLES / REAGENTS QUOTED BY ALL BIDDERS
Procurement for Supply, Installation And Commissioning, Maintenance Of Total Laboratory Automation System (TLA) On Reagent Rental Basis
TECHNICAL OPENED ON 17th September, 2019 & FINANCIAL BIDS OPENED ON 05th November, 2019
COMPARATIVE STATEMENT AND PURCHASE RECOMMENDATION / PROPOSAL

Table with 13 columns: No of Tests, Name of Bidder, Pack Size, Price Per Test, Support Chemical, Kit Cost with Support Chemicals, Volume of Support Chemicals, Per Test Cost (PKR), Total Test Cost (PKR), Total Test Cost (PKR) Without GST, Total Test Cost (PKR) Including Support Chemicals / Consumables, Total Test Cost (PKR) Without GST, Total Test Cost (PKR) Including Support Chemicals / Consumables, Total Test Cost (PKR) Without GST, Total Test Cost (PKR) Including Support Chemicals / Consumables.

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COMPARATIVE STATEMENT OF COMMON AND NON-COMMON KITS / CONSUMABLES / REAGENTS QUOTED BY ALL BIDDERS

Procurement for Supply, Installation And Commissioning, Maintenance Of Total Laboratory Automation System (TLA) On Reagent Rental Basis
TECHNICAL OPENED ON 17th September, 2019 & FINANCIAL BIDS OPENED ON 05th November, 2019
TENDER NO. DUHS/DP/2019-78
COMPARATIVE STATEMENT AND PURCHASE RECOMMENDATION / PROPOSAL

Standardised Specification for Total Laboratory Automation	No of Tests Quantity Required For 6 Month	Name of Bidder	Pack Size	Pack Size Cost	Price Per Test Without GST (PKR)	Support Chemical	Kit Cost with Support Chemicals	Volume of Support Chemicals	Per Test Cost (PKR) Without GST Including Support Chemicals / Consumables	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables (1st Year)	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables (2nd Year)	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables (3rd Year)	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables (4th Year)	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables (5th Year)
ALCHONAN	500	M/s. Abbott Laboratories (Pakistan) Ltd.	5	110,660.00	7.665	8	9,551.10	10	11 (7.8)	12 (3.11)	13 (12 x %age + 12)	14 (13 x %age + 13)	15 (14 x %age + 14)	16 (15 x %age + 15)
ALCHONAN	500	M/s. Roche Pakistan Limited	200 Test	186,200.00	620.67	-	186,200.00	-	620.67	310,333.33	284,150.00	312,565.00	343,821.50	375,083.67
ALCHONAN	500	M/s. Hoora Pharma	100 Test	65,000.00	650.00	18.05	66,805.00	-	668.05	334,025.00	354,066.50	375,310.49	397,829.12	421,698.87
IC FLUID FOR PROTEIN	3,622	M/s. Abbott Laboratories (Pakistan) Ltd.	4,000 Test	19,853.43	2.68	3.37	44,790.43	-	6.05	21,923.10	23,238.49	24,632.79	26,110.76	27,677.41
IC FLUID FOR PROTEIN	3,622	M/s. Roche Pakistan Limited	1,050 Test	26,080.00	6.52	2.68	36,800.00	-	9.20	33,322.40	36,654.40	36,654.40	40,320.10	40,320.10
IC FLUID FOR TRIGLYCERIDES	3,032	M/s. Hoora Pharma	4,000 Test	12,420.00	11.83	3.37	22,677.21	-	11.83	42,843.09	36,441.37	38,627.85	40,945.52	43,402.25
IC FLUID FOR TRIGLYCERIDES	3,032	M/s. Abbott Laboratories (Pakistan) Ltd.	2,000 Test	15,957.21	7.97	2.68	7,801.60	-	12.19	36,960.08	36,960.08	40,656.09	40,656.09	44,721.70
IC FLUID FOR TRIGLYCERIDES	3,032	M/s. Roche Pakistan Limited	1,000 Test	15,530.00	15.53	-	15,530.00	-	15.53	47,086.96	51,795.66	56,975.22	62,872.74	68,940.02
IR PROTEIN	209	M/s. Abbott Laboratories (Pakistan) Ltd.	400 Test	13,096.00	32.74	2.68	14,168.00	-	35.42	7,402.78	7,402.78	8,143.06	8,957.36	9,848.23
IR PROTEIN	209	M/s. Roche Pakistan Limited	650 Test	41,380.00	63.66	3.37	41,380.00	-	63.66	13,205.26	14,635.79	16,099.37	17,609.30	19,168.23
IR PROTEIN	209	M/s. Hoora Pharma	1,600 Test	103,154.28	64.47	3.37	108,546.28	-	67.84	14,778.86	15,029.59	15,931.36	16,887.25	17,900.48
FOR ALBUMIN	500	M/s. Roche Pakistan Limited	750 Test	6,210.00	8.28	-	6,210.00	-	8.28	4,554.00	4,554.00	5,099.40	5,710.34	6,061.37
FOR ALBUMIN	500	M/s. Hoora Pharma	6,800 Test	204,000.00	30.00	3.37	226,616.00	-	33.37	16,685.00	17,686.10	18,747.27	19,872.10	21,064.43
FOR ALBUMIN	500	M/s. Abbott Laboratories (Pakistan) Ltd.	640 Test	55,468.80	86.67	2.68	57,184.00	-	89.35	44,675.00	44,675.00	49,142.50	49,142.50	53,506.43
FOR AMYLASE	500	M/s. Roche Pakistan Limited	500 Test	10,810.00	21.62	2.68	12,500.00	-	24.30	12,150.00	12,150.00	13,365.00	14,701.50	16,169.65
FOR AMYLASE	500	M/s. Hoora Pharma	750 Test	36,220.00	48.29	2.68	36,220.00	-	48.29	39,383.52	39,383.52	43,322.31	47,381.29	51,562.88
FOR AMYLASE	500	M/s. Abbott Laboratories (Pakistan) Ltd.	1,000 Test	32,071.00	6.68	3.37	48,247.00	-	10.05	13,850.91	15,778.00	18,132.40	20,468.12	22,803.85
FOR AMYLASE	500	M/s. Roche Pakistan Limited	4,800 Test	13,980.00	10.75	-	13,980.00	-	10.75	47,086.96	47,086.96	51,840.13	56,727.41	61,711.59
FOR URIC ACID	1,300	M/s. Roche Pakistan Limited	1,000 Test	15,530.00	15.53	-	15,530.00	-	15.53	47,086.96	47,086.96	51,840.13	56,727.41	61,711.59
FOR URIC ACID	1,300	M/s. Hoora Pharma	2,000 Test	15,937.21	7.97	3.37	22,677.21	-	11.34	34,378.65	36,441.37	38,627.85	40,945.52	43,402.25
FOR URIC ACID	1,300	M/s. Abbott Laboratories (Pakistan) Ltd.	640 Test	55,468.80	86.67	2.68	57,184.00	-	89.35	44,675.00	44,675.00	49,142.50	49,142.50	53,506.43
FOR URIC ACID	1,300	M/s. Roche Pakistan Limited	4,800 Test	13,980.00	10.75	-	13,980.00	-	10.75	47,086.96	47,086.96	51,840.13	56,727.41	61,711.59
AL FLUID FOR PROTEIN	3,032	M/s. Abbott Laboratories (Pakistan) Ltd.	4,000 Test	19,853.43	2.68	3.37	44,790.43	-	6.05	21,923.10	23,238.49	24,632.79	26,110.76	27,677.41
AL FLUID FOR PROTEIN	3,032	M/s. Roche Pakistan Limited	4,000 Test	26,080.00	6.52	2.68	36,800.00	-	9.20	33,322.40	36,654.40	36,654.40	40,320.10	40,320.10
AL FLUID FOR PROTEIN	3,032	M/s. Hoora Pharma	1,050 Test	12,420.00	11.83	3.37	22,677.21	-	11.83	42,843.09	36,441.37	38,627.85	40,945.52	43,402.25
AL FLUID FOR CHOLESTROL	3,032	M/s. Roche Pakistan Limited	2,000 Test	15,957.21	7.97	2.68	7,801.60	-	12.19	36,960.08	36,960.08	40,656.09	40,656.09	44,721.70
AL FLUID FOR CHOLESTROL	3,032	M/s. Hoora Pharma	8,400 Test	48,835.70	5.81	3.37	77,145.70	-	9.18	27,754.46	30,529.91	33,382.90	36,314.89	39,318.85
AL FLUID FOR CHOLESTROL	3,032	M/s. Abbott Laboratories (Pakistan) Ltd.	3,050 Test	26,443.50	8.67	2.68	34,617.50	-	11.35	34,413.20	34,413.20	37,854.52	41,639.97	45,721.42
AL FLUID FOR CHOLESTROL	3,032	M/s. Roche Pakistan Limited	3,050 Test	29,005.50	9.51	2.68	37,179.50	-	12.19	36,960.08	36,960.08	40,656.09	44,721.70	49,142.50
AL FLUID FOR CHOLESTROL	3,032	M/s. Hoora Pharma	1,000 Test	15,530.00	15.53	-	15,530.00	-	15.53	47,086.96	51,795.66	56,975.22	62,872.74	68,940.02
RINE FOR AMYLASE	500	M/s. Abbott Laboratories (Pakistan) Ltd.	500 Test	10,810.00	21.62	2.68	12,500.00	-	24.30	12,150.00	12,150.00	13,365.00	14,701.50	16,169.65
RINE FOR AMYLASE	500	M/s. Roche Pakistan Limited	750 Test	36,220.00	48.29	-	36,220.00	-	48.29	29,217.47	26,561.33	29,217.47	32,139.21	35,203.13
RINE FOR AMYLASE	500	M/s. Hoora Pharma	1,050 Test	94,500.00	90.00	3.37	98,038.50	-	95.37	46,685.00	49,486.10	52,455.27	55,602.58	58,938.74
RINE CALCIUM	1,500	M/s. Roche Pakistan Limited	8,200 Test	19,918.08	2.43	3.37	47,552.08	-	5.80	21,923.10	23,238.49	24,632.79	26,110.76	27,677.41
RINE CALCIUM	1,500	M/s. Abbott Laboratories (Pakistan) Ltd.	4,000 Test	34,640.00	8.66	2.68	45,360.00	-	11.34	17,010.00	17,010.00	18,711.00	20,582.10	22,524.20
RINE CALCIUM	1,500	M/s. Roche Pakistan Limited	1,500 Test	22,760.00	15.17	-	22,760.00	-	15.17	23,760.00	25,036.00	27,559.60	30,293.56	33,222.92
RINE CREATININE	7,500	M/s. Hoora Pharma	5,888 Test	23,263.11	3.95	3.37	43,105.67	-	7.32	54,907.02	58,201.44	61,693.53	65,395.14	69,318.85
RINE CREATININE	7,500	M/s. Abbott Laboratories (Pakistan) Ltd.	3,000 Test	19,570.00	6.51	2.68	27,570.00	-	9.19	68,925.00	68,925.00	75,817.50	83,399.25	91,218.75
RINE CREATININE	7,500	M/s. Roche Pakistan Limited	2,500 Test	25,870.00	10.35	-	25,870.00	-	10.35	75,610.00	85,371.00	96,206.00	108,109.00	121,164.00
RINE FOR MICROALBUMIN	15,000	M/s. Hoora Pharma	840 Test	37,250.20	44.35	3.37	40,081.00	-	47.72	715,732.14	758,676.07	804,196.64	852,448.43	903,595.34
RINE FOR MICROALBUMIN	15,000	M/s. Roche Pakistan Limited	500 Test	41,380.00	82.76	-	41,380.00	-	82.76	1,241,400.00	1,365,540.00	1,502,094.00	1,652,303.40	1,817,533.74

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COMPARATIVE STATEMENT OF COMMON AND NON-COMMON KITS / CONSUMABLES / REAGENTS QUOTED BY ALL BIDDERS

Procurement for Supply, Installation And Commissioning, Maintenance Of Total Laboratory Automation System (TLA) On Reagent Rental Basis
 TECHNICAL OPENED ON 17th September, 2019 & FINANCIAL BIDS OPENED ON 05th November, 2019
 TENDER NO. DUHS/DD/2019-78
 COMPARATIVE STATEMENT AND PURCHASE RECOMMENDATION / PROPOSAL

Suggested Specification for Total Laboratory Automation	No of Tests Quantity Required For 6 Month	Name of Bidder	Pack Size	Pack Size Cost	Price Per Test Without GST (PKR)	Support Chemical	Kit Cost with Support Chemicals	Volume of Support Chemicals	Per Test Cost (PKR) Without GST Including Support Chemicals / Consumables	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables (1st Year)	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables (2nd Year)	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables (3rd Year)	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables (4th Year)	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables (5th Year)
URINE FOR MICROALBUMIN	15,000	M/s. Abbott Laboratories (Pakistan) Ltd.	640 Test	55,468.80	86.67	8	57,184.00	10	11,778	1,340,250.00	1,340,250.00	1,474,275.00	1,474,275.00	1,621,702.50
URINE FOR PHOSPHORUS	2,800	M/s. Hooro Pharma	5,100 Test	15,857.40	3.11	3	37,044.40	--	89.35	19,330.54	19,330.54	20,384.38	20,384.38	22,903.89
URINE FOR PHOSPHORUS	2,800	M/s. Abbott Laboratories (Pakistan) Ltd.	4,000 Test	34,720.00	8.68	3	45,440.00	--	11.36	31,808.00	31,808.00	34,988.80	34,988.80	38,487.68
URINE FOR PHOSPHORUS	2,800	M/s. Roche Pakistan Limited	750 Test	11,390.00	15.19	-	11,390.00	--	15.19	41,522.67	46,724.93	56,597.67	56,597.67	62,257.44
URINE FOR PROTEIN	1,045	M/s. Abbott Laboratories (Pakistan) Ltd.	4,000 Test	26,080.00	6.52	2	36,800.00	--	9.20	9,614.00	9,614.00	10,575.40	10,575.40	11,652.94
URINE FOR PROTEIN	1,045	M/s. Roche Pakistan Limited	1,050 Test	12,420.00	11.83	-	12,420.00	--	11.83	12,860.86	14,956.64	17,852.30	18,097.53	18,097.53
URINE FOR URIC ACID	1,300	M/s. Hooro Pharma	1,600 Test	103,154.28	64.47	3	108,546.28	--	67.84	70,894.29	75,147.95	79,656.82	84,436.23	89,502.41
URINE FOR URIC ACID	1,300	M/s. Roche Pakistan Limited	4,800 Test	32,071.00	6.68	3	48,247.00	--	10.05	13,066.90	13,066.90	14,681.96	15,462.88	16,496.65
URINE FOR URIC ACID	1,300	M/s. Abbott Laboratories (Pakistan) Ltd.	1,300 Test	13,980.00	10.75	-	13,980.00	--	10.75	13,980.00	15,178.00	16,915.80	18,607.38	20,468.12
URINE FOR URIC ACID	1,300	M/s. Hooro Pharma	1,200 Test	12,000.00	10.00	2	15,216.00	--	12.68	16,484.00	16,484.00	18,132.40	18,132.40	19,945.64
URINE FOR URIC ACID	1,300	M/s. Roche Pakistan Limited	8,200 Test	19,918.08	2.43	3	47,552.08	--	5.80	8,698.55	9,220.46	9,773.69	10,360.11	10,981.72
URINE FOR CALCIUM	1,500	M/s. Abbott Laboratories (Pakistan) Ltd.	4,000 Test	34,640.00	8.66	3	45,360.00	--	11.34	17,010.00	17,010.00	18,711.00	18,711.00	20,882.10
URINE FOR CALCIUM	1,500	M/s. Roche Pakistan Limited	1,500 Test	22,760.00	15.17	-	22,760.00	--	15.17	22,760.00	25,036.00	27,539.60	30,293.56	33,322.92
URINE FOR CREATININE	7,500	M/s. Hooro Pharma	5,888 Test	23,265.11	3.95	3	43,105.67	--	7.32	54,907.02	58,201.44	61,693.53	65,395.14	69,318.85
URINE FOR CREATININE	7,500	M/s. Abbott Laboratories (Pakistan) Ltd.	3,000 Test	19,530.00	6.51	2	27,870.00	--	9.19	68,925.00	68,925.00	75,817.50	75,817.50	83,399.25
URINE FOR CREATININE	7,500	M/s. Roche Pakistan Limited	2,500 Test	25,870.00	10.35	-	25,870.00	--	10.35	77,610.00	85,571.00	93,998.10	102,298.91	113,628.80
URINE FOR CREATININE	7,500	M/s. Hooro Pharma	2,500 Test	25,870.00	10.35	-	25,870.00	--	10.35	77,610.00	85,571.00	93,998.10	102,298.91	113,628.80
URINE FOR CR CLEARANCE	7,500	M/s. Hooro Pharma	5,888 Test	23,265.11	3.95	3	43,105.67	--	7.32	54,907.02	58,201.44	61,693.53	65,395.14	69,318.85
URINE FOR CR CLEARANCE	7,500	M/s. Abbott Laboratories (Pakistan) Ltd.	3,000 Test	19,530.00	6.51	2	27,870.00	--	9.19	68,925.00	68,925.00	75,817.50	75,817.50	83,399.25
URINE FOR CR CLEARANCE	7,500	M/s. Roche Pakistan Limited	2,500 Test	25,870.00	10.35	-	25,870.00	--	10.35	77,610.00	85,571.00	93,998.10	102,298.91	113,628.80
URINE FOR MAGNESIUM	1,000	M/s. Abbott Laboratories (Pakistan) Ltd.	720 Test	9,352.80	12.99	2	11,282.40	--	15.67	15,670.00	15,670.00	17,237.00	17,237.00	18,960.70
URINE FOR MAGNESIUM	1,000	M/s. Hooro Pharma	1,200 Test	18,734.17	15.61	3	27,778.17	--	18.98	18,981.81	20,120.72	21,327.96	22,607.64	23,964.10
URINE FOR MAGNESIUM	1,000	M/s. Roche Pakistan Limited	690 Test	22,760.00	32.99	-	22,760.00	--	32.99	36,284.51	36,284.51	39,912.46	43,903.71	48,294.08
URINE FOR MICROALBUMIN	500	M/s. Hooro Pharma	840 Test	37,350.20	44.35	3	40,081.00	--	47.72	23,857.74	25,289.20	28,414.95	28,414.95	30,119.84
URINE FOR MICROALBUMIN	500	M/s. Roche Pakistan Limited	500 Test	41,380.00	82.76	-	41,380.00	--	82.76	41,380.00	45,518.00	50,095.80	55,076.78	60,384.46
URINE FOR MICROALBUMIN	500	M/s. Abbott Laboratories (Pakistan) Ltd.	640 Test	55,468.80	86.67	2	57,184.00	--	89.35	44,675.00	44,675.00	49,142.50	49,142.50	54,056.75
URINE FOR PHOSPHORUS	2,800	M/s. Hooro Pharma	5,100 Test	15,857.40	3.11	3	37,044.40	--	6.48	18,142.02	19,230.54	20,384.38	21,607.44	23,003.89
URINE FOR PHOSPHORUS	2,800	M/s. Abbott Laboratories (Pakistan) Ltd.	4,000 Test	34,720.00	8.68	3	45,440.00	--	11.36	31,808.00	31,808.00	34,988.80	34,988.80	38,487.68
URINE FOR PHOSPHORUS	2,800	M/s. Roche Pakistan Limited	750 Test	11,390.00	15.19	-	11,390.00	--	15.19	42,322.67	46,724.93	51,452.43	56,597.67	62,257.44
URINE FOR PROTEIN	2,090	M/s. Abbott Laboratories (Pakistan) Ltd.	4,000 Test	26,080.00	6.52	2	36,800.00	--	9.20	19,228.00	19,228.00	21,150.80	21,150.80	23,265.88
URINE FOR PROTEIN	2,090	M/s. Roche Pakistan Limited	1,050 Test	12,420.00	11.83	-	12,420.00	--	11.83	24,721.71	27,193.89	29,913.27	32,904.60	36,195.06
URINE FOR PROTEIN	2,090	M/s. Hooro Pharma	1,600 Test	103,154.28	64.47	3	108,546.28	--	67.84	141,788.58	150,295.89	159,313.65	168,872.47	179,004.81
URINE FOR UREA	1,500	M/s. Hooro Pharma	6,240 Test	31,200.00	5.00	3	52,228.80	--	8.37	12,555.00	13,308.30	14,066.80	14,933.21	15,850.40
URINE FOR UREA	1,500	M/s. Abbott Laboratories (Pakistan) Ltd.	4,000 Test	25,920.00	6.48	2	36,640.00	--	9.16	13,740.00	13,740.00	15,114.00	15,114.00	16,625.40
URINE FOR UREA	1,500	M/s. Roche Pakistan Limited	600 Test	6,210.00	10.35	-	6,210.00	--	10.35	15,225.00	17,077.50	18,785.25	20,665.78	22,730.15
URINE FOR URIC ACID	1,300	M/s. Hooro Pharma	1,300 Test	32,071.00	6.68	3	48,247.00	--	10.05	13,066.90	13,066.90	14,681.96	15,562.88	16,496.65
URINE FOR URIC ACID	1,300	M/s. Roche Pakistan Limited	1,300 Test	13,980.00	10.75	-	13,980.00	--	10.75	13,980.00	15,378.00	16,915.80	18,607.38	20,468.12
URINE FOR URIC ACID	1,300	M/s. Abbott Laboratories (Pakistan) Ltd.	1,200 Test	12,000.00	10.00	2	15,216.00	--	12.68	16,484.00	16,484.00	18,132.40	18,132.40	19,945.64

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Procurement for Supply, Installation And Commissioning, Maintenance Of Total Laboratory Automation System (TLA) On Reagent Rental Basis TENDER NO. DUHS/DP/2019-78 TECHNICAL OPENED ON 17th September, 2019 & FINANCIAL BIDS OPENED ON 05th November, 2019

1. COMMON ITEMS QUOTED BY M/S. HOORA PHARMA (PVT.) LTD.

Advertised Specification for Total Laboratory Automation	No of Tests Quantity Required For 6 Month	Pack Size	Price Per Test Without GST (PKR)	Support Chemical	Kit Cost with Support Chemicals	Volume of Support Chemicals	Per Test Cost (PKR) Without GST Including Support Chemicals / Consumables	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables (1st Year)	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables (2nd Year)	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables (3rd Year)	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables (4th Year)	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables (5th Year)
ALBUMIN	5,000	6,800 Test	30.00	3.37	226,916.00	--	33.37	166,850.00	176,861.00	187,472.66	198,721.02	210,644.28
ALKALINE PHOSPHATASE	105,000	4,800 Test	11.00	3.37	68,976.00	--	14.37	1,508,850.00	1,599,381.00	1,695,343.86	1,797,064.49	1,904,888.36
ALPHA-1 ANTITRYPSIN	264	360 Test	188.96	3.37	68,023.80	--	192.33	50,773.80	53,820.23	57,049.44	60,472.41	64,100.75
ALPHA-FETO PROTEIN	5,000	500 Test	140.00	18.05	79,025.00	--	158.05	790,250.00	837,665.00	887,924.90	941,200.39	997,672.42
AMYLASE	5,000	1,050 Test	90.00	3.37	98,038.50	--	93.37	466,850.00	494,861.00	524,552.66	556,025.82	589,387.37
ANTI CCP	8,000	100 Test	260.00	18.05	278.05	--	278.05	2,224,400.00	2,357,864.00	2,499,335.84	2,649,295.99	2,808,253.75
ANTI THYROGLOBULIN (ANTI TG)	3,000	500 Test	328.87	18.05	173,462.00	--	346.92	1,040,772.00	1,103,218.32	1,169,411.42	1,239,576.10	1,313,950.67
ANTI THYROID PEROXIDASE (ANTI TPO)	2,500	500 Test	328.87	18.05	173,462.00	--	346.92	867,310.00	919,348.60	974,509.52	1,032,980.09	1,094,958.89
MMONIA	486	480 Test	92.30	3.37	45,921.60	--	95.67	46,495.62	49,285.36	52,242.48	55,377.03	58,699.65
B12 (VITAMIN B-12)	30,000	100 Test	75.00	18.05	9,305.00	--	93.05	2,791,500.00	2,958,990.00	3,136,529.40	3,324,721.16	3,524,204.43
BICARBONATE	90,000	7,600 Test	14.00	3.37	132,012.00	--	17.37	1,563,300.00	1,756,523.88	1,950,798.00	2,146,115.31	2,343,630.23
BILIRUBIN DIRECT	120,000	1,792 Test	12.01	3.37	27,565.14	--	15.38	1,845,879.91	1,956,632.71	2,074,030.67	2,198,472.51	2,330,380.86
BILIRUBIN TOTAL	120,000	1,792 Test	12.14	3.37	27,800.26	--	15.51	1,861,624.55	1,973,322.03	2,091,721.35	2,217,224.63	2,350,258.11
BLOOD GLUCOSE FASTING	90,000	6,240 Test	11.04	3.37	89,900.35	--	14.41	1,296,639.66	1,374,438.04	1,456,904.33	1,544,318.59	1,636,977.70
BLOOD GLUCOSE RANDOM	90,000	6,240 Test	11.04	3.37	89,900.35	--	14.41	1,296,639.66	1,374,438.04	1,456,904.33	1,544,318.59	1,636,977.70
BETA 2 MICRO GLOBULIN	158	400 Test	450.00	3.37	181,348.00	--	453.37	71,632.46	75,930.41	80,486.23	85,315.41	90,434.33
BLOOD UREA NITROGEN (BUN)	78,000	6,240 Test	5.00	3.37	52,228.80	--	8.37	652,860.00	692,031.60	733,553.50	777,566.71	824,220.71
COMPLEMENT C3	558	400 Test	107.75	3.37	44,446.93	--	111.12	62,003.47	65,723.68	69,667.10	73,847.12	78,277.95
COMPLEMENT C4	558	400 Test	104.88	3.37	43,299.27	--	108.25	60,402.74	64,026.63	67,868.23	71,940.32	76,256.74
A-15-3	400	100 Test	450.00	18.05	46,805.00	--	468.05	187,220.00	198,453.20	210,360.39	222,982.02	236,360.94
-PEPTIDE	200	100 Test	450.00	18.05	46,805.00	--	468.05	93,610.00	99,226.60	105,180.20	111,491.01	118,180.47
A-125	3,600	500 Test	118.97	18.05	68,510.11	--	137.02	493,272.79	522,869.16	554,241.31	587,495.79	622,745.53
ALCIUM	34,500	8,200 Test	2.43	3.37	47,552.08	--	5.80	200,066.68	212,070.68	224,794.92	238,282.61	252,579.57
ARCINOEMBRYONIC ANTIGEN (CEA)	900	100 Test	350.00	18.05	36,805.00	--	368.05	331,245.00	351,119.70	374,186.88	394,518.09	418,189.18
HIORIDE	120,000	60,000 Test	2.82	3.37	371,547.01	--	6.19	743,094.02	787,679.66	834,940.44	885,036.87	938,139.08
HOLESTIROL	121,280	8,400 Test	5.81	3.37	77,143.75	--	9.18	1,113,808.81	1,180,637.84	1,251,475.58	1,326,564.11	1,406,157.96
K-MB	2,500	500 Test	120.00	18.05	69,025.00	--	138.05	345,125.00	365,832.50	387,782.45	411,049.40	435,712.36
ORTISOL	3,500	250 Test	120.00	18.05	34,512.50	--	138.05	483,175.00	512,165.50	542,895.43	575,469.16	609,997.31
PK	5,000	996 Test	18.64	3.37	21,920.52	--	22.01	110,042.77	116,645.34	123,644.06	131,062.70	138,926.46
-REACTIVE PROTEIN	24,000	1,000 Test	51.00	3.37	54,365.03	--	54.37	1,304,760.72	1,383,046.36	1,466,029.14	1,553,990.89	1,647,230.35
REATININE	135,000	5,888 Test	3.95	3.37	43,105.67	--	7.32	988,326.33	1,047,625.91	1,110,483.47	1,177,112.48	1,247,739.22
A 19-9	700	50 Test	230.00	18.05	12,402.60	--	248.05	173,636.40	184,054.58	195,097.86	206,803.73	219,211.95
ARBAMAZEPINE/TEGRETOL	400	400 Test	122.40	3.37	50,306.00	--	125.77	50,306.00	53,324.36	56,523.82	59,915.25	63,510.17
ERULOPIASMIN	708	330 Test	121.24	3.37	41,120.90	--	124.61	88,223.02	93,516.40	99,127.39	105,075.03	111,379.53
YCLOSOPORINE	1,000	50 Test	425.88	18.05	21,196.50	--	443.93	443,930.00	470,565.80	498,799.75	528,727.73	560,451.40
IGOXIN	100	50 Test	230.00	18.05	12,402.60	--	248.05	24,805.00	26,293.30	27,870.90	29,543.15	31,315.74
STRADIOL	1,200	100 Test	135.20	18.05	15,325.00	--	151.25	183,900.00	194,934.00	206,630.04	219,027.84	232,169.51
ERTIN	7,600	450 Test	140.00	18.05	71,122.50	--	158.05	1,201,180.00	1,273,250.80	1,349,645.85	1,430,624.60	1,516,462.07
OLIC ACID	1,200	140 Test	80.00	18.05	13,227.00	--	98.05	117,660.00	124,719.60	132,202.78	140,134.94	148,543.04
REE T3	7,500	300 Test	70.00	18.05	26,415.00	--	88.05	660,375.00	699,997.50	741,997.35	786,517.19	833,708.22
REE T4	12,000	250 Test	160.00	18.05	44,512.50	--	178.05	2,136,600.00	2,264,796.00	2,400,683.76	2,544,724.79	2,697,468.27
AMMA GT	60,000	1,792 Test	9.42	3.37	22,923.54	--	12.79	767,596.21	813,651.98	862,471.10	914,219.36	969,072.52


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Procurement for Supply, Installation And Commissioning, Maintenance Of Total Laboratory Automation System (TLA) On Reagent Rental Basis TENDER NO. DUHS/DP/2019-78 TECHNICAL OPENED ON 17th September, 2019 & FINANCIAL BIDS OPENED ON 05th November, 2019

1. COMMON ITEMS QUOTED BY M/S. HOORA PHARMA (PVT.) LTD.

Advertiser Specification for Total Laboratory Automation	No of Tests Quantity Required For 6 Month	Pack Size	Pack Size Cost	Price Per Test Without GST (PKR)	Support Chemical	Kit Cost with Support Chemicals	Volume of Support Chemicals	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables				
								(1st Year)	(2nd Year)	(3rd Year)	(4th Year)	(5th Year)
GCT (GESTATIONAL)	15,000	6,240 Test	68,871.55	11.04	3.37	89,900.35	--	216,106.61	229,073.01	242,817.39	257,386.43	272,829.62
GCT (NON GESTATIONAL)	15,000	6,240 Test	68,871.55	11.04	3.37	89,900.35	--	216,106.61	229,073.01	242,817.39	257,386.43	272,829.62
HDL	109,440	1,792 Test	35,840.00	20.00	3.37	41,879.04	--	2,537,612.80	2,711,069.57	2,873,737.74	3,046,157.77	3,228,927.23
HAPTOGLOBIN	230	300 Test	61,080.04	203.60	3.37	62,091.04	--	47,603.13	50,459.32	53,486.88	56,696.09	60,097.86
HBSAG	58,000	200 Test	18,000.00	90.00	18.05	21,610.00	--	6,266,900.00	6,642,914.00	7,041,488.84	7,463,978.17	7,911,816.86
HCV ANTIBODY	72,000	200 Test	46,000.00	230.00	18.05	49,610.00	--	248.05	17,859,600.00	20,067,046.56	21,271,069.35	22,547,333.51
HBAIC	112,500	400 Test	48,000.00	120.00	3.37	49,348.00	--	13,879,125.00	14,711,872.50	15,594,584.85	16,530,259.94	17,522,075.54
HOMOCYSTEIN	800	100 Test	49,348.00	493.48	18.05	51,153.00	--	409,224.00	433,777.44	459,804.09	487,392.33	516,635.87
HMSCRP	18,000	740 Test	22,200.00	30.00	3.37	24,693.80	--	600,660.00	636,699.60	674,901.58	715,395.67	758,319.41
IGA	373	600 Test	46,460.70	77.43	3.37	48,482.70	--	30,140.08	31,948.48	33,865.39	35,897.32	38,051.15
IGE	17,250	250 Test	22,500.00	90.00	18.05	27,012.50	--	1,863,862.50	1,975,694.25	2,094,235.91	2,219,890.06	2,353,083.46
IGG	776	720 Test	62,537.28	86.86	3.37	64,963.68	--	70,016.41	74,217.40	78,670.44	83,390.67	88,394.11
IGM	200	720 Test	62,537.28	86.86	3.37	64,963.68	--	18,045.47	19,128.19	20,275.89	21,492.44	22,781.99
INSULIN	10,000	100 Test	9,839.79	98.40	18.05	11,644.79	--	1,164,479.00	1,234,347.74	1,308,408.60	1,386,913.12	1,470,127.91
KAPPA LIGHT CHAIN	205	111 Test	105,040.00	946.31	3.37	105,414.07	--	194,683.64	206,364.66	218,746.54	231,871.33	245,783.61
LACTIC ACID	3,890	1,280 Test	31,220.46	82.16	3.37	32,501.06	--	256,387.32	271,982.55	288,301.51	305,599.60	323,935.57
LAMBDA LIGHT CHAIN	500	111 Test	88,400.00	796.40	3.37	88,774.07	--	335,439.75	355,566.14	376,900.11	399,514.11	423,484.96
LITHIUM	1,552	400 Test	219,044.80	547.61	3.37	220,392.80	--	3,652,841.25	3,872,011.73	4,104,332.43	4,350,592.37	4,611,627.92
LJ	11,000	550 Test	71,500.00	130.00	18.05	81,427.50	--	1,628,550.00	1,726,263.00	1,829,838.78	1,939,629.11	2,056,006.85
JPASE	3,890	1,280 Test	106,469.25	83.18	3.37	110,782.85	--	336,676.01	356,876.57	378,289.16	400,986.51	425,045.70
AMBDA LIGHT CHAIN	500	111 Test	88,400.00	796.40	3.37	88,774.07	--	399,883.20	423,876.19	449,308.76	476,267.29	504,843.32
ST-PROBNP	1,200	600 Test	169,347.01	2.82	3.37	171,547.01	--	743,094.02	787,679.66	834,940.44	885,036.87	938,139.08
PHENOBARBITAL	200	400 Test	78,624.00	196.56	3.37	79,972.00	--	39,986.00	42,385.16	44,928.27	47,623.97	50,481.40
PHENYTOIN/DILANTIN	100	400 Test	61,152.00	152.88	3.37	62,500.00	--	15,625.00	16,562.50	17,556.25	18,609.63	19,726.20
PHOSPHORUS	11,200	5,100 Test	15,857.40	3.11	3.37	33,044.40	--	72,568.09	76,922.18	81,537.51	86,429.76	91,615.55
POTASSIUM	120,000	60,000 Test	169,347.01	2.82	3.37	171,547.01	--	743,094.02	787,679.66	834,940.44	885,036.87	938,139.08
PRO-BNP	3,000	500 Test	209,000.00	418.00	18.05	218,025.00	--	1,308,150.00	1,386,639.00	1,469,837.34	1,558,027.58	1,651,509.24
ROGESTERONE	2,000	450 Test	58,500.00	130.00	18.05	66,622.50	--	296,100.00	313,866.00	332,697.96	352,659.84	373,819.43
ROLACTIN	16,500	250 Test	20,090.00	80.00	18.05	24,512.50	--	1,714,894.50	1,817,788.17	1,926,855.46	2,042,466.79	2,169,332.22
ROTEIN	10,866	7,400 Test	19,852.43	2.68	3.37	44,790.43	--	65,769.30	69,715.46	73,898.38	78,332.29	83,032.22
ROSTATE SPECIFIC ANTIGEN (PSA)	3,000	500 Test	70,000.00	140.00	18.05	79,025.00	--	474,150.00	502,599.00	532,754.94	564,720.24	598,603.45
PARATHYROID HORMONE (PTH)	1,200	190 Test	29,744.00	156.55	18.05	33,173.50	--	209,516.84	222,087.85	235,413.12	249,537.91	264,510.19
RBC FOLATE	2,000	120 Test	11,282.44	94.02	18.05	13,448.44	--	224,140.67	237,589.11	251,844.45	266,955.12	282,972.43
RHEUMATOID FACTOR	1,200	360 Test	216,000.00	600.00	3.37	217,213.20	--	724,044.00	767,486.64	813,535.84	862,347.99	914,088.87
RHC	10,000	450 Test	54,000.00	120.00	18.05	62,122.50	--	1,380,500.00	1,465,330.00	1,551,129.80	1,644,197.59	1,742,849.44
RHC (STAT)	1,200	450 Test	54,000.00	120.00	18.05	62,122.50	--	165,660.00	175,599.60	186,135.58	197,303.71	209,141.93
SH	30,000	950 Test	76,000.00	80.00	18.05	93,147.50	--	2,941,500.00	3,117,990.00	3,305,069.40	3,503,373.56	3,713,575.98
RON	7,344	1,792 Test	18,129.88	10.12	3.37	24,168.92	--	99,049.41	104,992.38	111,291.92	117,969.44	123,047.60
RHBG	200	50 Test	22,733.88	454.68	18.05	23,636.38	--	94,545.52	100,218.25	106,231.35	112,605.23	119,361.54
SODIUM	120,000	60,000 Test	169,347.01	2.82	3.37	171,547.01	--	743,094.02	787,679.66	834,940.44	885,036.87	938,139.08

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Procurement for Supply, Installation And Commissioning, Maintenance Of Total Laboratory Automation System (TLA) On Reagent Rental Basis TENDER NO. DUHS/DP/2019-78 TECHNICAL OPENED ON 17th September, 2019 & FINANCIAL BIDS OPENED ON 05th November, 2019

I. COMMON ITEMS QUOTED BY M/S. HOORA PHARMA (PVT.) LTD.

Advertised Specification for Total Laboratory Automation	No of Tests Quantity Required For 6 Month	Pack Size	Pack Size Cost	Price Per Test Without GST (PKR)	Support Chemical	Kit Cost with Support Chemicals	Volume of Support Chemicals	Per Test Cost (PKR) Without GST Including Support Chemicals / Consumables	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables				
									(1st Year)	(2nd Year)	(3rd Year)	(4th Year)	(5th Year)
3	20,000	600	54,000.00	90.00	18.05	64,830.00	--	108.05	2,290,660.00	2,428,099.60	2,573,785.58	2,728,212.71	2,878,212.71
3	20,000	750	82,500.00	110.00	18.05	96,037.50	--	128.05	2,714,660.00	2,877,539.60	3,050,191.98	3,233,383.49	3,413,383.49
ACROLIMUS	1,200	400	324,303.20	810.76	3.37	325,651.20	--	814.13	1,035,570.82	1,097,705.06	1,163,567.37	1,233,381.41	1,303,381.41
ESTOSTERONE	4,000	500	59,110.66	118.22	18.05	68,135.66	--	136.27	577,790.40	612,457.82	649,205.29	688,157.61	727,157.61
SH	90,000	550	44,000.00	80.00	18.05	53,927.50	--	98.05	8,824,500.00	9,915,208.20	10,510,120.69	11,140,727.93	11,803,583.14
TOTAL IRON BINDING CAPACITY (TIBC)	8,500	800	116,851.11	146.06	3.37	119,547.11	--	149.43	1,346,399.33	1,427,183.29	1,512,814.28	1,603,583.14	1,700,000.00
RIGLYCERIDE	121,280	2,000	15,937.21	7.97	3.37	22,677.21	--	11.34	1,457,654.78	1,545,114.06	1,637,820.91	1,736,090.16	1,840,000.00
ROP I	4,000	500	122,500.00	245.00	18.05	131,525.00	--	263.05	1,052,200.00	1,182,251.92	1,233,172.92	1,283,378.26	1,333,378.26
RIC ACID	78,000	4,800	32,071.00	6.68	3.37	48,247.00	--	10.05	831,054.58	880,917.85	933,772.94	989,799.30	1,040,000.00
/ALPORIC ACID	800	400	48,958.00	122.40	3.37	50,306.00	--	125.77	1,066,648.72	1,133,047.64	1,199,830.50	1,270,020.33	1,340,000.00
/ANCOMYCIN	400	400	54,519.40	136.30	3.37	55,867.40	--	139.67	55,867.40	62,772.61	66,538.97	70,531.31	74,500.00
/TIAMIN D	90,000	100	36,964.91	369.65	18.05	38,769.91	--	387.70	34,892,919.00	39,205,683.79	41,558,024.82	44,051,506.30	46,550,000.00
ROCALCITONIAN	500	100	65,000.00	650.00	18.05	66,805.00	--	668.05	354,066.50	375,310.49	397,829.12	421,698.87	445,000.00
SCITIC FLUID FOR PROTEIN	3,622	7,400	19,852.43	2.68	3.37	44,790.43	--	6.05	23,238.49	24,632.79	26,110.76	27,677.41	29,250.00
SCITIC FLUID FOR TRIGLYCERIDES	3,032	2,000	15,937.21	7.97	3.37	22,677.21	--	11.34	34,378.65	38,627.85	40,945.52	43,402.25	45,900.00
SF FOR PROTEIN	209	1,600	103,154.28	64.47	3.37	108,546.28	--	67.84	15,029.59	15,931.36	16,887.25	17,900.48	18,950.00
LUID FOR ALBUMIN	500	6,800	204,000.00	30.00	3.37	226,916.00	--	33.37	16,685.00	18,747.27	21,062.43	23,600.00	26,300.00
LUID FOR AMYLASE	500	1,050	94,500.00	90.00	3.37	98,038.50	--	93.37	49,486.10	52,455.27	55,602.58	58,938.74	62,400.00
LUID FOR CREATININE	7,500	5,888	23,263.11	3.95	3.37	43,105.67	--	7.32	58,201.44	61,693.53	65,395.14	69,318.85	73,350.00
LUID FOR LIPASE	778	1,280	106,469.25	83.18	3.37	110,782.85	--	86.55	67,335.20	75,657.83	80,197.30	85,000.14	89,900.00
LUID FOR TRIGLYCERIDES	3,032	2,000	15,937.21	7.97	3.37	22,677.21	--	11.34	34,378.65	38,627.85	40,945.52	43,402.25	45,900.00
LUID FOR URIC ACID	1,300	4,800	32,071.00	6.68	3.37	48,247.00	--	10.05	13,850.91	14,681.96	15,562.88	16,496.65	17,470.00
LEURAL FLUID FOR PROTEIN	3,622	7,400	19,852.43	2.68	3.37	44,790.43	--	6.05	23,238.49	24,632.79	26,110.76	27,677.41	29,250.00
LEURAL FLUID FOR CHOLESTROL	3,032	8,400	48,835.70	5.81	3.37	77,143.70	--	9.18	27,845.20	31,286.87	33,164.08	35,153.93	37,250.00
LEURAL FLUID FOR TRIGLYCERIDES	3,032	2,000	15,937.21	7.97	3.37	22,677.21	--	11.34	34,378.65	38,627.85	40,945.52	43,402.25	45,900.00
POT URINE FOR AMYLASE	500	1,050	94,500.00	90.00	3.37	98,038.50	--	93.37	49,486.10	52,455.27	55,602.58	58,938.74	62,400.00
POT URINE CALCIUM	1,500	8,200	19,918.08	2.43	3.37	47,552.08	--	5.80	9,220.46	9,773.69	10,360.11	10,981.72	11,640.00
POT URINE CREATININE	7,500	5,888	23,263.11	3.95	3.37	43,105.67	--	7.32	54,907.02	58,201.44	61,693.53	65,395.14	69,318.85
POT URINE FOR MICROALBUMIN	15,000	840	37,250.20	44.35	3.37	40,081.00	--	47.72	758,676.07	804,196.64	852,448.43	903,595.34	954,700.00
POT URINE FOR PHOSPHORUS	2,800	5,100	15,857.40	3.11	3.37	33,044.40	--	6.48	19,230.54	20,384.38	21,607.44	22,903.89	24,300.00
POT URINE FOR PROTEIN	1,045	1,600	103,154.28	64.47	3.37	108,546.28	--	67.84	70,894.29	79,656.82	84,436.23	89,502.41	94,700.00
POT URINE FOR URIC ACID	1,300	4,800	32,071.00	6.68	3.37	48,247.00	--	10.05	13,850.91	14,681.96	15,562.88	16,496.65	17,470.00
HRS URINE FOR CALCIUM	1,500	8,200	19,918.08	2.43	3.37	47,552.08	--	5.80	9,220.46	9,773.69	10,360.11	10,981.72	11,640.00
HRS URINE FOR CREATININE	7,500	5,888	23,263.11	3.95	3.37	43,105.67	--	7.32	54,907.02	58,201.44	61,693.53	65,395.14	69,318.85
HRS URINE FOR CR CLEARANCE	7,500	5,888	23,263.11	3.95	3.37	43,105.67	--	7.32	54,907.02	58,201.44	61,693.53	65,395.14	69,318.85
HRS URINE FOR MAGNESIUM	1,000	1,200	18,734.17	15.61	3.37	22,778.17	--	18.98	22,078.72	21,327.96	20,607.64	19,911.11	19,250.00
HRS URINE FOR MICROALBUMIN	500	840	37,250.20	44.35	3.37	40,081.00	--	47.72	25,289.20	26,806.55	28,414.95	30,119.84	31,900.00
HRS URINE FOR PHOSPHORUS	2,800	5,100	15,857.40	3.11	3.37	33,044.40	--	6.48	19,230.54	20,384.38	21,607.44	22,903.89	24,300.00
HRS URINE FOR PROTEIN	2,090	1,600	103,154.28	64.47	3.37	108,546.28	--	67.84	141,788.58	159,313.65	168,872.47	179,004.81	189,200.00
HRS URINE FOR UREA	1,500	6,240	31,200.00	5.00	3.37	52,228.80	--	8.37	13,308.30	14,106.80	14,953.21	15,850.40	16,780.00
HRS URINE FOR URIC ACID	1,300	4,800	32,071.00	6.68	3.37	48,247.00	--	10.05	13,850.91	14,681.96	15,562.88	16,496.65	17,470.00
TOTAL COST OF KITS (A)									151,735,298.90	160,839,416.84	170,489,781.85	180,719,168.76	191,562,318.88

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Muhammad Hanif
 Additional Director Finance (BPS 19)
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Procurement for Supply, Installation And Commissioning, Maintenance Of Total Laboratory Automation System (TLA) On Reagent Rental Basis TENDER NO. DUHS/DP/2019-78 TECHNICAL OPENED ON 17th September, 2019 & FINANCIAL BIDS OPENED ON 05th November, 2019


2. VACCUTAINER TUBES QUOTED BY M/S. HOORA PHARMA (PVT.) LTD.

Advised Specification for Total Laboratory Automation	Quantity Required in 6 Month	Pack Size	Pack Cost In C&F	Currency	Unit Cost in C&F	Currency	Pack Price in Pak. Rs. (1st Year)	Pack Price in Pak. Rs. (1st Year)	Unit Price in Pak. Rs. (1st Year)	Total Unit Price In Pak Rs. (1st Year)	Total Unit Price In Pak Rs. (2nd Year)	Total Unit Price In Pak Rs. (3rd Year)	Total Unit Price In Pak Rs. (4th Year)	Total Unit Price In Pak Rs. (05 Year)
Green Top: Vacuette Tube 4ml Lithium Heparin, 75 USP Units (Make: Vacu Test Kima)	75,000	1000 Nos	65.00	USD	0.065	Pak Rs.	14,040.00	1,053,000.00	14.04	1,116,180.00	1,183,150.80	1,183,150.80	1,254,139.85	1,329,388.24
Red Top: Vacuette Tube 4ml Serum Gel Clot Activator (Make: Vacu Test Kima)	75,000	1000 Nos	84.50	USD	0.085	Pak Rs.	18,252.00	1,368,900.00	18.25	1,451,034.00	1,538,096.04	1,538,096.04	1,630,381.80	1,728,204.71
CBC, Purple Top: Vacuette Tube 2ml EDTA non Rigid (Make: Vacu Test Kima)	1,000,000	1000 Nos	52.00	USD	0.052	Pak Rs.	11,232.00	11,232,000.00	11.23	11,905,920.00	12,620,275.20	12,620,275.20	13,377,491.71	14,180,141.21
Blue Top: Vacuainer BuH Na Citrate 0.109M, 1.2% 1.8ml (Make: Vacu Test Kima)	75,000	1000 Nos	79.30	USD	0.079	Pak Rs.	17,129.00	1,284,675.00	17.13	1,361,755.50	1,443,460.83	1,443,460.83	1,530,068.48	1,621,872.59
Sugar, Grey Top: Vacuette Tube 2ml Sodium Fluoride / K (Make: Vacu Test Kima)	600,000	1000 Nos	65.00	USD	0.065	Pak Rs.	14,040.00	8,424,000.00	14.04	8,929,440.00	9,465,206.40	9,465,206.40	10,033,118.78	10,635,105.91
Gold / Yellow Top: Vacuainer SST II 3.5ml Advance (Make: Vacu Test Kima)	300,000	1000 Nos	84.50	USD	0.085	Pak Rs.	18,252.00	5,475,600.00	18.25	5,894,136.00	6,152,384.16	6,152,384.16	6,521,527.21	6,912,818.84
Gold / Yellow Top: Vacuainer SST II 5ml Advance (Make: Vacu Test Kima)	1,200,000	1000 Nos	97.50	USD	0.098	Pak Rs.	21,060.00	25,272,000.00	21.06	26,788,320.00	28,395,619.20	28,395,619.20	30,099,356.35	31,905,317.73
Black Top: Vacuette Tube 2ml non Rigid Na Citrate 0.109M, 3.2% 1.6 ml (Make: Vacu Test Kima)	50,000	1000 Nos	79.30	USD	0.079	Pak Rs.	17,129.00	856,450.00	17.13	907,837.00	962,307.22	962,307.22	1,020,045.65	1,081,248.39
Multi-Sample Needle 21 G 1 - 1/2 (0.8 x 38mm) Make: Vacu Test Kima	1,000,000	1000 Nos	52.00	USD	0.052	Pak Rs.	11,232.00	11,232,000.00	11.23	11,905,920.00	12,620,275.20	12,620,275.20	13,377,491.71	14,180,141.21
Vacuainer Holder	20,000	1000 Nos	26.00	USD	0.03	Pak Rs.	5,616.00	112,320.00	5.62	119,059.20	126,202.75	126,202.75	133,774.92	141,801.41
TOTAL COST OF VACCUTAINER (B)										70,289,601.70	74,506,977.80	74,506,977.80	78,977,396.47	83,716,040.26


DR. RIZWAN FAROOQ
 Add: Medical Superintendent
 Dr. Fakhir M. Farooq Hospital Karachi


Muhammad Hanif
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 Dow University of Health Sciences
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PROF. DR. KAKTAR DAWANI
 Pro. Vice Chancellor
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Prof. Dr. Shaheen Sharafat
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Procurement for Supply, Installation And Commissioning, Maintenance Of Total Laboratory Automation System (TLA) On Reagent Rental Basis TENDER NO. DUHS/DP/2019-78 TECHNICAL OPENED ON 17th September, 2019 & FINANCIAL BIDS OPENED ON 05th November, 2019

3. NON-COMMON ITEMS QUOTED BY M/s. HOORA PHARMA (PVT.) LTD.

Advertised Specification for Total Laboratory Automation	No of Tests Quantity Required For 6 Month.	Pack Size	Pack Size Cost	Price Per Test Without GST (PKR)	Support Chemical	Kit Cost with Support Chemicals	Volume of Support Chemicals	Per Test Cost (PKR) Without GST Including Support Chemicals / Consumables	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables				
									(1st Year)	(2nd Year)	(3rd Year)	(4th Year)	(5th Year)
ACTH	400	200 Test	19,481.38	97.41	90.57	37,595.38	--	187.98	75,190.76	79,702.21	84,484.34	89,553.40	94,926.60
GROWTH HORMON	600	200 Test	70,000.00	350.00	90.57	88,114.00	--	440.57	264,342.00	280,202.52	297,014.67	314,835.55	333,725.68
HELICOBACTER PYLORI ANTIBODY	15,000	600 Test	480,000.00	800.00	90.57	534,342.00	--	890.57	13,358,550.00	14,160,063.00	15,009,666.78	15,910,246.79	16,864,861.59
METHOTREXATE	100	90 Test	216,840.00	2,409.33	3.37	217,143.30	--	2,412.70	241,270.33	255,746.55	271,091.35	287,356.83	304,598.24

Handwritten signature
PROF. DR. KARTAR DAWANI
 Pro Vice Chancellor
 Dow University of Health Sciences
 Karachi

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Prof. Dr. Shaheen Sharafat
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Procurement for Supply, Installation And Commissioning, Maintenance Of Total Laboratory Automation System (TLA) On Reagent Rental Basis TENDER NO. DUHS/DP/2019-78 TECHNICAL OPENED ON 17th September, 2019 & FINANCIAL BIDS OPENED ON 05th November, 2019

1. COMMON ITEMS QUOTED BY M/S. ABBOTT LABORATORIES (PAKISTAN) LTD.

diversified Specification for Total Laboratory Automation	No of Tests Quantity Required For 6 Month	Pack Size	Pack Size Cost	Price Per Test Without GST (PKR)	Support Chemical	Kit Cost with Support Chemicals	Volume of Support Chemicals	Per Test Cost (PKR) Without GST Including Support Chemicals / Consumables	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables (1st Year)	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables (2nd Year)	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables (3rd Year)	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables (4th Year)	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables (5th Year)
ALBUMIN	5,000	2,600	14,456.00	5.56	2.68	21,424.00	--	8.24	41,200.00	41,200.00	45,320.00	45,320.00	49,852.00
ALKALINE PHOSPHATASE	105,000	4,000	34,640.00	8.66	2.68	45,360.00	--	11.34	1,90,700.00	1,90,700.00	1,309,770.00	1,309,770.00	1,440,747.00
ALPHA-1 ANTITRYPSIN	264	200	53,666.00	268.33	2.68	54,202.00	--	271.01	71,546.64	71,546.64	78,701.30	78,701.30	86,371.43
ALPHA-FETO PROTEIN	5,000	200	43,178.00	215.89	15.00	46,178.00	--	230.89	1,154,450.00	1,154,450.00	1,269,895.00	1,269,895.00	1,396,884.50
AMYLASE	5,000	500	10,810.00	21.62	2.68	12,150.00	--	24.30	121,500.00	121,500.00	133,650.00	133,650.00	147,015.00
ANTI THYROGLOBULIN (ANTI TG)	8,000	200	43,178.00	215.89	15.00	46,178.00	--	230.89	1,847,120.00	1,847,120.00	2,031,832.00	2,031,832.00	2,235,015.20
ANTI THYROID PEROXIDASE (ANTI TPO)	3,000	200	38,840.00	194.20	15.00	41,840.00	--	209.20	627,600.00	627,600.00	690,360.00	690,360.00	759,396.00
ANTI THYROID PEROXIDASE (ANTI TPO)	2,500	200	38,840.00	194.20	15.00	41,840.00	--	209.20	523,000.00	523,000.00	575,300.00	575,300.00	632,830.00
AMMONIA	486	200	49,976.00	249.88	2.68	50,512.00	--	252.56	122,744.16	122,744.16	135,018.58	135,018.58	148,520.43
12 (VITAMIN B-12)	30,000	200	34,000.00	170.00	15.00	37,000.00	--	185.00	5,550,000.00	5,550,000.00	6,105,000.00	6,105,000.00	6,715,500.00
CARBONATE	90,000	3,000	48,780.00	16.26	2.68	56,820.00	--	18.94	1,704,600.00	1,704,600.00	1,875,060.00	1,875,060.00	2,062,566.00
URUBIN TOTAL	120,000	2,750	23,787.50	8.65	2.68	31,157.50	--	11.33	1,359,600.00	1,359,600.00	1,495,560.00	1,495,560.00	1,645,116.00
URUBIN DIRECT	120,000	1,440	12,499.20	8.68	2.68	16,358.40	--	11.36	1,363,200.00	1,363,200.00	1,499,520.00	1,499,520.00	1,649,472.00
LOOD GLUCOSE FASTING	90,000	4,000	26,040.00	6.51	2.68	36,760.00	--	9.19	827,100.00	827,100.00	909,810.00	909,810.00	1,000,791.00
LOOD GLUCOSE RANDOM	90,000	4,000	26,040.00	6.51	2.68	36,760.00	--	9.19	827,100.00	827,100.00	909,810.00	909,810.00	1,000,791.00
ETA 2 MICRO GLOBULIN	158	200	58,578.00	292.89	15.00	61,578.00	--	307.89	48,646.62	48,646.62	53,511.28	53,511.28	58,862.41
OOD UREA NITROGEN (BUN)	78,000	4,000	25,920.00	6.48	2.68	36,640.00	--	9.16	714,480.00	714,480.00	785,928.00	785,928.00	864,520.80
MPLEMENT C3	558	300	27,204.00	90.68	2.68	28,008.00	--	93.36	52,094.88	52,094.88	57,304.37	57,304.37	63,034.80
MPLEMENT C4	558	300	27,204.00	90.68	2.68	28,008.00	--	93.36	52,094.88	52,094.88	57,304.37	57,304.37	63,034.80
A 15-3	400	200	60,000.00	300.00	15.00	63,000.00	--	315.00	126,000.00	126,000.00	138,600.00	138,600.00	152,460.00
PEP TIDE	200	200	53,824.00	269.12	15.00	56,824.00	--	284.12	56,824.00	56,824.00	62,506.40	62,506.40	68,757.04
A-125	3,600	200	40,000.00	200.00	15.00	43,000.00	--	215.00	774,000.00	774,000.00	851,400.00	851,400.00	936,540.00
ALGUM	34,500	4,000	34,640.00	8.66	2.68	45,360.00	--	11.34	391,230.00	391,230.00	430,353.00	430,353.00	473,388.30
ARCINOEMBRYONIC ANTIGEN (CEA)	900	200	43,178.00	215.89	15.00	46,178.00	--	230.89	207,801.00	207,801.00	228,581.10	228,581.10	251,439.21
LRIDE	120,000	20,000	133,333.34	6.67	2.68	186,933.34	--	9.35	1,121,600.04	1,121,600.04	1,233,760.04	1,233,760.04	1,357,136.05
OLESTROL	121,280	3,050	26,443.50	8.67	2.68	34,617.50	--	11.35	1,376,528.00	1,376,528.00	1,514,180.80	1,514,180.80	1,665,598.88
GMB	2,500	200	17,334.00	86.67	2.68	17,870.00	--	89.35	223,375.00	223,375.00	245,712.50	245,712.50	270,283.75
RTISOL	3,500	200	34,502.00	172.51	15.00	37,502.00	--	187.51	656,285.00	656,285.00	721,913.50	721,913.50	794,104.85
K	5,000	1,200	39,036.00	32.53	2.68	42,252.00	--	35.21	176,050.00	176,050.00	193,655.00	193,655.00	213,020.50
REACTIVE PROTEIN	24,000	3,500	525,000.00	150.00	2.68	534,380.00	--	152.68	3,664,320.00	3,664,320.00	4,030,752.00	4,030,752.00	4,433,827.20
REATININE	135,000	3,000	19,530.00	6.51	2.68	27,570.00	--	9.19	1,240,650.00	1,240,650.00	1,364,715.00	1,364,715.00	1,501,186.50
A 19-9	700	200	60,000.00	300.00	15.00	63,000.00	--	315.00	220,500.00	220,500.00	242,550.00	242,550.00	266,805.00
ARBAMAZEPINE/ TEGRETOL	400	100	27,665.00	276.65	15.00	29,165.00	--	291.65	116,660.00	116,660.00	128,326.00	128,326.00	141,158.60
RULOPLASMIN	708	200	52,602.00	263.01	2.68	53,138.00	--	265.69	188,108.52	188,108.52	206,919.37	206,919.37	227,611.31
CLOSPORINE	1,000	1,000	590,000.00	590.00	15.00	605,000.00	--	605.00	605,000.00	605,000.00	665,500.00	665,500.00	732,050.00
COXIN	100	100	41,497.00	414.97	15.00	42,997.00	--	429.97	42,997.00	42,997.00	47,296.70	47,296.70	52,026.37
TRADIOL	1,200	1,200	233,040.00	194.20	15.00	251,040.00	--	209.20	251,040.00	251,040.00	276,144.00	276,144.00	303,758.40
ARTIN	7,600	200	34,000.00	170.00	15.00	37,000.00	--	185.00	1,406,000.00	1,406,000.00	1,546,600.00	1,546,600.00	1,701,260.00
ULIC ACID	120	200	50,000.00	250.00	15.00	53,000.00	--	265.00	31,800.00	31,800.00	34,980.00	34,980.00	38,478.00
EE T3	7,500	200	20,000.00	100.00	15.00	23,000.00	--	115.00	862,500.00	862,500.00	948,750.00	948,750.00	1,043,625.00
EE T4	12,000	200	20,000.00	100.00	15.00	23,000.00	--	115.00	1,380,000.00	1,380,000.00	1,518,000.00	1,518,000.00	1,669,800.00
AMMA GT	60,000	1,200	10,392.00	8.66	2.68	13,608.00	--	11.34	680,400.00	680,400.00	748,440.00	748,440.00	823,284.00
T (GESTATIONAL)	15,000	4,000	26,040.00	6.51	2.68	36,760.00	--	9.19	137,850.00	137,850.00	151,635.00	151,635.00	166,798.50


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Procurement for Supply, Installation And Commissioning, Maintenance Of Total Laboratory Automation System (TLA) On Reagent Rental Basis TENDER NO. DUHS/DP/2019-78 TECHNICAL OPENED ON 17th September, 2019 & FINANCIAL BIDS OPENED ON 05th November, 2019

I. COMMON ITEMS QUOTED BY M/S. ABBOTT LABORATORIES (PAKISTAN) LTD.

diversified Specification for Total Laboratory Automation	No of Tests Quantity Required For 6 Month	Pack Size	Pack Size Cost	Price Per Test Without GST (PKR)	Support Chemical	Kit Cost with Support Chemicals	Volume of Support Chemicals	Per Test Cost (PKR) Without GST Including Support Chemicals / Consumables	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables (1st Year)	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables (2nd Year)	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables (3rd Year)	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables (4th Year)	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables (5th Year)
ACT (NON GESTATIONAL)	15,000	4,000 Test	26,040.00	6.51	2.68	36,760.00	--	9.19	137,850.00	137,850.00	151,635.00	151,635.00	166,798.50
AL	109,440	1,400 Test	65,002.00	46.43	2.68	68,754.00	--	49.11	5,374,598.40	5,374,598.40	5,912,058.24	5,912,058.24	6,503,264.06
ALTOGLOBIN	230	180 Test	23,760.00	132.00	2.68	24,242.40	--	134.68	30,976.40	30,976.40	34,074.04	34,074.04	37,481.44
3AG	58,000	1,200 Test	109,896.00	91.58	15.00	127,896.00	--	106.58	6,181,640.00	6,181,640.00	6,799,804.00	6,799,804.00	7,479,784.40
AV ANTIBODY	72,000	200 Test	60,000.00	300.00	15.00	63,000.00	--	315.00	22,680,000.00	22,680,000.00	24,948,000.00	24,948,000.00	27,442,800.00
3AIC	112,500	1,300 Test	214,994.00	165.38	2.68	218,478.00	--	168.06	18,906,750.00	18,906,750.00	20,797,425.00	20,797,425.00	22,877,167.50
DMOCYSTEIN	800	200 Test	56,000.00	280.00	15.00	59,000.00	--	295.00	236,000.00	236,000.00	259,600.00	259,600.00	285,560.00
ICRP	18,000	3,500 Test	525,000.00	150.00	2.68	534,380.00	--	152.68	2,748,240.00	2,748,240.00	3,023,064.00	3,023,064.00	3,323,370.40
A	373	360 Test	34,185.60	94.96	2.68	35,150.40	--	97.64	36,419.72	36,419.72	40,061.69	40,061.69	44,067.86
E	17,250	115 Test	26,000.35	226.09	2.68	26,308.55	--	228.77	3,946,282.50	3,946,282.50	4,340,910.75	4,340,910.75	4,775,001.83
G	776	360 Test	33,804.00	93.90	2.68	34,768.80	--	96.58	74,946.08	74,946.08	82,440.69	82,440.69	90,684.76
M	200	360 Test	34,185.60	94.96	2.68	35,150.40	--	97.64	19,528.00	19,528.00	21,480.80	21,480.80	23,628.88
SULIN	10,000	200 Test	39,000.00	195.00	15.00	42,000.00	--	210.00	2,100,000.00	2,100,000.00	2,310,000.00	2,310,000.00	2,541,000.00
APPA LIGHT CHAIN	205	400 Test	102,680.00	256.70	2.68	103,752.00	--	259.38	53,172.90	53,172.90	58,490.19	58,490.19	64,339.21
ACTIC ACID	3,000	1,000 Test	79,830.00	79.83	2.68	82,510.00	--	82.51	247,530.00	247,530.00	272,383.00	272,383.00	299,511.30
PASE	3,890	778 Test	33,718.52	43.34	2.68	35,803.56	--	46.02	203,450.00	203,450.00	223,795.00	223,795.00	246,174.50
MBDA LIGHT CHAIN	500	400 Test	105,248.00	263.12	2.68	106,220.00	--	263.80	132,900.00	132,900.00	146,190.00	146,190.00	160,809.00
THIUM	1,552	190 Test	18,549.70	97.63	2.68	19,058.90	--	100.31	155,681.12	155,681.12	171,249.23	171,249.23	188,374.16
AGNESIUM	6,000	720 Test	9,352.80	12.99	2.68	11,282.40	--	13.67	94,020.00	94,020.00	103,422.00	103,422.00	113,764.20
-PROBNP	100	100 Test	64,384.00	643.84	15.00	65,884.00	--	658.84	65,884.00	65,884.00	72,472.40	72,472.40	79,719.64
ENOBARBITAL	200	100 Test	33,198.00	331.98	15.00	34,698.00	--	346.98	69,396.00	69,396.00	76,335.60	76,335.60	83,969.16
ENTYNOIN/DILANTIN	100	100 Test	30,431.00	304.31	15.00	31,931.00	--	319.31	31,931.00	31,931.00	35,124.10	35,124.10	38,636.51
OSPHORUS	11,200	4,000 Test	34,720.00	8.68	2.68	45,440.00	--	11.36	127,232.00	127,232.00	139,955.20	139,955.20	153,900.72
TASSIUM	120,000	20,000 Test	133,333.34	6.67	2.68	186,933.34	--	9.35	1,121,600.04	1,121,600.04	1,233,760.04	1,233,760.04	1,357,136.05
O-BNP	3,000	100 Test	64,384.00	643.84	15.00	65,884.00	--	658.84	1,976,520.00	1,976,520.00	2,174,172.00	2,174,172.00	2,391,589.20
OGESTERONE	2,000	200 Test	47,316.00	236.58	15.00	50,316.00	--	251.58	503,160.00	503,160.00	553,476.00	553,476.00	608,823.60
OLACTIN	16,500	200 Test	34,452.00	172.26	15.00	37,452.00	--	187.26	3,089,790.00	3,089,790.00	3,398,769.00	3,398,769.00	3,738,645.90
OTEIN	21,245	4,000 Test	26,080.00	6.52	2.68	36,800.00	--	9.20	195,454.00	195,454.00	214,999.40	214,999.40	236,499.34
OSTATE SPECIFIC ANTIGEN (PSA)	3,000	200 Test	36,000.00	180.00	15.00	39,000.00	--	195.00	585,000.00	585,000.00	643,500.00	643,500.00	707,850.00
RATHYROID HORMONE (PTH)	1,200	200 Test	43,178.00	215.89	15.00	46,178.00	--	230.89	277,068.00	277,068.00	304,774.80	304,774.80	335,252.28
C FOLATE	2,000	200 Test	50,000.00	250.00	15.00	53,000.00	--	265.00	530,000.00	530,000.00	583,000.00	583,000.00	641,300.00
EUMATOID FACTOR	1,200	400 Test	80,000.00	200.00	2.68	81,072.00	--	202.68	243,216.00	243,216.00	267,537.60	267,537.60	294,291.36
CG	10,000	200 Test	38,000.00	190.00	15.00	41,000.00	--	205.00	2,050,000.00	2,050,000.00	2,255,000.00	2,255,000.00	2,480,500.00
CG (STAT)	1,200	200 Test	38,000.00	190.00	15.00	41,000.00	--	205.00	246,000.00	246,000.00	270,600.00	270,600.00	297,660.00
H	30,000	200 Test	34,502.00	172.51	15.00	37,502.00	--	187.51	5,625,300.00	5,625,300.00	6,187,830.00	6,187,830.00	6,806,613.00
JN	7,344	2,300 Test	89,999.00	39.13	2.68	96,163.00	--	41.81	307,052.64	307,052.64	337,757.90	337,757.90	371,533.69
BG	200	200 Test	53,824.00	269.12	15.00	56,824.00	--	284.12	56,824.00	56,824.00	62,506.40	62,506.40	68,757.04
DIUM	120,000	20,000 Test	133,333.34	6.67	2.68	186,933.34	--	9.35	1,121,600.04	1,121,600.04	1,233,760.04	1,233,760.04	1,357,136.05
	20,000	1,200 Test	120,000.00	100.00	15.00	138,000.00	--	115.00	2,300,000.00	2,300,000.00	2,530,000.00	2,530,000.00	2,783,000.00
	20,000	200 Test	20,000.00	100.00	15.00	23,000.00	--	115.00	2,300,000.00	2,300,000.00	2,530,000.00	2,530,000.00	2,783,000.00


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Procurement for Supply, Installation And Commissioning, Maintenance Of Total Laboratory Automation System (TLA) On Reagent Rental Basis TENDER NO. DUHS/DDP/2019-78 TECHNICAL OPENED ON 17th September, 2019 & FINANCIAL BIDS OPENED ON 05th November, 2019

1. COMMON ITEMS QUOTED BY M/S. ABBOTT LABORATORIES (PAKISTAN) LTD.

versified Specification for Total Laboratory Automation	No of Tests Quantity Required For 6 Month	Pack Size	Pack Size Cost	Price Per Test Without GST (PKR)	Support Chemical	Kit Cost with Support Chemicals	Volume of Support Chemicals	Per Test Cost (PKR) Without GST Including Support Chemicals/Consumables	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables (1st Year)	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables (2nd Year)	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables (3rd Year)	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables (4th Year)	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables (5th Year)
CROLMUS	1,200	200	118,000.00	590.00	15.00	121,000.00	--	605.00	726,000.00	726,000.00	798,600.00	798,600.00	878,460.00
STOSTERONE	4,000	200	43,178.00	215.89	15.00	46,178.00	--	230.89	923,560.00	923,560.00	1,015,916.00	1,015,916.00	1,117,507.60
TAL IRON BINDING CAPACITY(TIBC)	90,000	200	20,000.00	100.00	15.00	23,000.00	--	115.00	10,350,000.00	10,350,000.00	11,385,000.00	11,385,000.00	12,523,500.00
GLYCERIDE	8,500	200	32,528.00	162.64	2.68	33,064.00	--	165.32	1,405,220.00	1,405,220.00	1,545,742.00	1,545,742.00	1,700,316.20
OP I	121,280	3,050	29,005.50	9.51	2.68	37,179.50	--	12.19	1,478,403.20	1,478,403.20	1,626,243.52	1,626,243.52	1,788,867.87
IC ACID	4,000	200	55,330.00	276.65	15.00	58,330.00	--	291.65	1,166,600.00	1,166,600.00	1,283,260.00	1,283,260.00	1,411,586.00
LPORIC ACID	78,000	1,200	12,000.00	10.00	2.68	15,216.00	--	12.68	989,040.00	989,040.00	1,087,944.00	1,087,944.00	1,196,738.40
COMMYCIN	800	100	34,305.00	343.05	15.00	35,805.00	--	358.05	286,440.00	286,440.00	315,084.00	315,084.00	346,592.40
AMIN D	400	100	33,198.00	331.98	15.00	34,698.00	--	346.98	138,792.00	138,792.00	152,671.20	152,671.20	167,938.32
OCALCITONIAN	90,000	1,000	352,100.00	352.10	15.00	367,100.00	--	367.10	33,039,000.00	33,039,000.00	36,342,900.00	36,342,900.00	39,977,190.00
ITIC FLUID FOR TRIGLYCERIDES	3,622	4,000	26,080.00	6.52	2.68	36,800.00	--	9.20	33,322.40	33,322.40	36,654.64	36,654.64	40,320.10
FOR PROTEIN	3,032	640	6,086.40	9.51	2.68	7,801.60	--	12.19	36,960.08	36,960.08	40,656.09	40,656.09	44,721.70
IT FOR ALBUMIN	209	400	13,096.00	32.74	2.68	14,168.00	--	35.42	7,402.78	7,402.78	8,143.06	8,143.06	8,957.36
IT FOR AMYLASE	500	640	55,468.80	86.67	2.68	57,184.00	--	89.35	44,675.00	44,675.00	49,142.50	49,142.50	54,056.75
IT FOR CREATININE	500	500	10,810.00	21.62	2.68	12,150.00	--	24.30	12,150.00	12,150.00	13,365.00	13,365.00	14,701.50
IT FOR LIPASE	7,500	3,000	19,530.00	6.51	2.68	27,570.00	--	9.19	68,925.00	68,925.00	75,817.50	75,817.50	83,399.25
IT FOR TRIGLYCERIDES	778	778	33,718.52	43.34	2.68	35,803.56	--	46.02	35,803.56	35,803.56	39,383.92	39,383.92	43,322.31
IT FOR URIC ACID	3,032	640	6,086.40	9.51	2.68	7,801.60	--	12.19	36,960.08	36,960.08	40,656.09	40,656.09	44,721.70
IT FOR URIC ACID	1,300	1,200	12,000.00	10.00	2.68	15,216.00	--	12.68	16,484.00	16,484.00	18,132.40	18,132.40	19,945.64
IT FOR URIC ACID	1,045	4,000	26,080.00	6.52	2.68	36,800.00	--	9.20	33,322.40	33,322.40	36,654.64	36,654.64	40,320.10
IT FOR URIC ACID	1,300	1,200	12,000.00	10.00	2.68	15,216.00	--	12.68	16,484.00	16,484.00	18,132.40	18,132.40	19,945.64
IT FOR URIC ACID	1,500	4,000	34,640.00	8.66	2.68	45,360.00	--	11.34	17,010.00	17,010.00	18,711.00	18,711.00	20,582.10
IT FOR URIC ACID	7,500	3,000	19,530.00	6.51	2.68	27,570.00	--	9.19	68,925.00	68,925.00	75,817.50	75,817.50	83,399.25
IT FOR URIC ACID	15,000	640	55,468.80	86.67	2.68	57,184.00	--	89.35	1,340,250.00	1,340,250.00	1,474,275.00	1,474,275.00	1,621,702.50
IT FOR URIC ACID	2,800	4,000	34,720.00	8.68	2.68	45,440.00	--	11.36	31,808.00	31,808.00	34,988.80	34,988.80	38,487.68
IT FOR URIC ACID	1,045	4,000	26,080.00	6.52	2.68	36,800.00	--	9.20	10,575.40	10,575.40	11,632.94	11,632.94	12,823.94
IT FOR URIC ACID	1,300	1,200	12,000.00	10.00	2.68	15,216.00	--	12.68	16,484.00	16,484.00	18,132.40	18,132.40	19,945.64
IT FOR URIC ACID	1,500	4,000	34,640.00	8.66	2.68	45,360.00	--	11.34	17,010.00	17,010.00	18,711.00	18,711.00	20,582.10
IT FOR URIC ACID	7,500	3,000	19,530.00	6.51	2.68	27,570.00	--	9.19	68,925.00	68,925.00	75,817.50	75,817.50	83,399.25
IT FOR URIC ACID	7,500	3,000	19,530.00	6.51	2.68	27,570.00	--	9.19	68,925.00	68,925.00	75,817.50	75,817.50	83,399.25
IT FOR URIC ACID	1,000	720	9,352.80	12.99	2.68	11,282.40	--	15.67	15,670.00	15,670.00	17,237.00	17,237.00	18,960.70
IT FOR URIC ACID	500	640	55,468.80	86.67	2.68	57,184.00	--	89.35	44,675.00	44,675.00	49,142.50	49,142.50	54,056.75
IT FOR URIC ACID	2,800	4,000	34,720.00	8.68	2.68	45,440.00	--	11.36	31,808.00	31,808.00	34,988.80	34,988.80	38,487.68
IT FOR URIC ACID	2,090	4,000	26,080.00	6.52	2.68	36,800.00	--	9.20	19,228.00	19,228.00	21,150.80	21,150.80	23,265.88
IT FOR URIC ACID	1,300	4,000	25,920.00	6.48	2.68	36,640.00	--	9.16	13,740.00	13,740.00	15,114.00	15,114.00	16,625.40
IT FOR URIC ACID	1,300	1,200	12,000.00	10.00	2.68	15,216.00	--	12.68	16,484.00	16,484.00	18,132.40	18,132.40	19,945.64

TOTAL COST OF KITS (A) 180,103,476.16

TOTAL COST OF KITS (B) 198,113,823.78

TOTAL COST OF KITS (C) 217,925,206.15

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Procurement for Supply, Installation And Commissioning, Maintenance Of Total Laboratory Automation System (TLA) On Reagent Rental Basis TENDER NO. DUHS/DP/2019-78 TECHNICAL OPENED ON 17th September, 2019 & FINANCIAL BIDS OPENED ON 05th November, 2019

2. VACCUTAINER TUBES QUOTED BY M/S. ABBOTT LABORATORIES (PAKISTAN) LTD.

Revised Specification for Total Laboratory Automation	Quantity Required in 6 Month	Pack Size	Pack Cost In C&F	Currency	Unit Cost in C&F	Currency	Pack Price in Pak. Rs. (1st Year)	Unit Price in Pak. Rs. (1st Year)	Total Unit Price In Pak. Rs. (1st Year)	Total Unit Price In Pak. Rs. (2nd Year)	Total Unit Price In Pak. Rs. (3rd Year)	Total Unit Price In Pak. Rs. (04th Year)	Total Unit Price In Pak. Rs. (05 Year)
Green Top: Vacuette Tube 4ml Lithium Heparin, USP Unis (Make: BD)	75,000	1000 Nos	79.80	USD	0.080	Pak. Rs.	16,000.00	16.00	1,200,000.00	1,200,000.00	1,320,000.00	1,320,000.00	1,452,000.00
Yellow Top: Vacuette Tube 4ml Serum Gel Clot Activator (Make: BD)	75,000	1000 Nos	77.00	USD	0.077	Pak. Rs.	16,000.00	16.00	1,200,000.00	1,200,000.00	1,320,000.00	1,320,000.00	1,452,000.00
C, Purple Top: Vacuette Tube 2ml EDTA non heparin (Make: BD)	1,000,000	1000 Nos	74.20	USD	0.074	Pak. Rs.	15,500.00	15.50	15,500,000.00	15,500,000.00	17,050,000.00	17,050,000.00	18,755,000.00
Grey Top: Vacuette Tube 2ml EDTA non heparin (Make: BD)	75,000	1000 Nos	83.46	USD	0.083	Pak. Rs.	17,500.00	17.50	1,312,500.00	1,312,500.00	1,443,750.00	1,443,750.00	1,588,125.00
Red Top: Vacuette Tube 2ml Sodium Citrate / K. (Make: BD)	600,000	1000 Nos	78.40	USD	0.078	Pak. Rs.	16,000.00	16.00	9,600,000.00	9,600,000.00	10,560,000.00	10,560,000.00	11,616,000.00
White Top: Vacuette Tube 2ml Sodium Citrate / K. (Make: BD)	300,000	1000 Nos	85.20	USD	0.085	Pak. Rs.	19,500.00	19.50	5,850,000.00	5,850,000.00	6,435,000.00	6,435,000.00	7,078,500.00
Yellow Top: Vacuette Tube 2ml Sodium Citrate / K. (Make: BD)	1,200,000	1000 Nos	106.44	USD	0.106	Pak. Rs.	21,500.00	21.50	25,800,000.00	25,800,000.00	28,380,000.00	28,380,000.00	31,218,000.00
Black Top: Vacuette Tube 2ml non Rigid - Citrate 0.109M, 3.2% 1.6 ml (Make: BD)	50,000	1000 Nos	185.29	USD	0.185	Pak. Rs.	38,000.00	38.00	1,900,000.00	1,900,000.00	2,090,000.00	2,090,000.00	2,299,000.00
Blue Top: Vacuette Tube 2ml non Rigid - Citrate 0.109M, 3.2% 1.6 ml (Make: BD)	1,000,000	1000 Nos	70.00	USD	0.070	Pak. Rs.	15,000.00	15.00	15,000,000.00	15,000,000.00	16,500,000.00	16,500,000.00	18,150,000.00
White Top: Vacuette Tube 2ml non Rigid - Citrate 0.109M, 3.2% 1.6 ml (Make: BD)	20,000	1000 Nos	63.00	USD	0.063	Pak. Rs.	13,500.00	13.50	270,000.00	270,000.00	297,000.00	297,000.00	326,700.00
Vacutainer Holder									77,632,500.00	77,632,500.00	85,395,750.00	85,395,750.00	93,935,325.00


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Procurement for Supply, Installation And Commissioning, Maintenance Of Total Laboratory Automation System (TLA) On Reagent Rental Basis TENDER NO. DUHS/DP/2019-78 TECHNICAL OPENED ON 17th September, 2019 & FINANCIAL BIDS OPENED ON 05th November, 2019

3. NON-COMMON ITEMS QUOTED BY M/S. ABBOTT LABORATORIES (PAKISTAN) LTD.

Advertised Specification for Total Laboratory Automation	No of Tests Quantity Required For 6 Month	Pack Size	Pack Size Cost	Price Per Test Without GST (PKR)	Support Chemical	Kit Cost with Support Chemicals	Volume of Support Chemicals	Per Test Cost (PKR) Without GST Including Support Chemicals / Consumables	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables (1st Year)	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables (2nd Year)	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables (3rd Year)	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables (4th Year)	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables (5th Year)
COPPER	325	325 Test	77,925.25	239.77	2.68	78,796.25	--	242.45	78,796.25	78,796.25	86,675.88	86,675.88	95,343.46
HELICOBACTER PYLORI ANTIBODY	15,000	24 Test	19,632.00	818.00	3.00	19,704.00	--	821.00	12,315,000.00	12,315,000.00	13,546,500.00	13,546,500.00	14,901,150.00
METHOTREXATE	100	200 Test	68,408.00	342.04	15.00	71,408.00	--	357.04	35,704.00	35,704.00	39,274.40	39,274.40	43,201.84
SIROLIMUS	100	200 Test	118,000.00	590.00	15.00	121,000.00	--	605.00	60,500.00	60,500.00	66,550.00	66,550.00	73,205.00

4. ADDITIONAL TEST QUOTED BY M/S. ABBOTT LABORATORIES (PAKISTAN) LTD.


Test Name	Qty.	Pack Size	Pack Size Cost	Price Per Test Without GST (PKR)	Support Chemical	Kit Cost with Support Chemicals	Volume of Support Chemicals	Per Test Cost (PKR) Without GST Including Support Chemicals / Consumables	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables (1st Year)	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables (2nd Year)	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables (3rd Year)	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables (4th Year)	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables (5th Year)
ALT	3,000	3,000 Test	19,470.00	6.49	2.68	27,510.00	--	9.17	27,510.00	27,510.00	30,261.00	30,261.00	33,287.10
AST	3,600	3,600 Test	23,364.00	6.49	2.68	33,012.00	--	9.17	33,012.00	33,012.00	36,313.20	36,313.20	39,944.52
ANTI-HBC IGM	200	200 Test	38,840.00	194.20	15.00	41,840.00	--	209.20	41,840.00	41,840.00	46,024.00	46,024.00	50,626.40
ANTI-HBC	200	200 Test	32,334.00	161.67	15.00	35,334.00	--	176.67	35,334.00	35,334.00	38,867.40	38,867.40	42,754.14
ANTI-HBS	200	200 Test	38,840.00	194.20	15.00	41,840.00	--	209.20	41,840.00	41,840.00	46,024.00	46,024.00	50,626.40
HIV AG/AB COMBO	200	200 Test	18,338.00	91.69	15.00	21,338.00	--	106.69	21,338.00	21,338.00	23,471.80	23,471.80	25,818.98



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Procurement for Supply, Installation And Commissioning, Maintenance Of Total Laboratory Automation System (TLA) On Reagent Rental Basis TENDER NO. DUHS/DP/2019-78 TECHNICAL OPENED ON 17th September, 2019 & FINANCIAL BIDS OPENED ON 05th November, 2019

1. COMMON ITEMS QUOTED BY M/S. ROCHE PAKISTAN LIMITED

Standardised Specification for Total Laboratory Automation	No of Tests Quantity Required For 6 Month	Pack Size	Pack Size Cost	Price Per Test Without GST (PKR)	Support Chemical	Kit Cost with Support Chemicals	Volume of Support Chemicals	Per Test Cost (PKR) Without GST Including Support Chemicals / Consumables	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables (1st Year)	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables (2nd Year)	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables (3rd Year)	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables (4th Year)	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables (5th Year)
RUMIN	5,000	750	6,210.00	8.28	-	6,210.00	--	8.28	41,400.00	45,540.00	50,094.00	55,103.40	60,613.74
ALINE PHOSPHATASE	105,000	1,100	11,390.00	10.35	-	11,390.00	--	10.35	1,087,227.27	1,195,950.00	1,315,545.00	1,447,099.50	1,591,809.45
HA-I ANTHRYP SIN	264	200	310.35	310.35	-	62,070.00	--	310.35	81,932.40	90,125.64	99,136.27	109,052.02	119,957.23
HA-FETO PROTEIN	5,000	300	45,280.00	150.93	-	45,280.00	--	150.93	754,666.67	830,133.33	913,146.67	1,004,461.37	1,104,907.47
GLASE	5,000	750	36,220.00	48.29	-	36,220.00	--	48.29	241,466.67	265,613.33	292,174.67	321,392.13	353,531.35
ICCP	8,000	100	56,910.00	569.10	-	56,910.00	--	569.10	4,552,800.00	5,008,080.00	5,508,888.00	6,059,776.80	6,665,754.48
ITHYROGLOBULIN (ANTI TG)	3,000	300	62,070.00	206.90	-	62,070.00	--	206.90	620,700.00	682,770.00	751,047.00	826,151.70	908,766.87
ITHYROID PEROXIDASE (ANTI TPO)	2,500	300	51,730.00	172.43	-	51,730.00	--	172.43	431,083.33	474,191.67	521,610.83	573,771.92	631,149.11
MONIA	486	300	18,630.00	62.10	-	18,630.00	--	62.10	30,180.60	33,198.66	36,518.53	40,170.38	44,187.42
(VITAMIN B-12)	30,000	300	62,070.00	206.90	-	62,070.00	--	206.90	6,207,000.00	6,827,700.00	7,510,470.00	8,261,517.00	9,087,668.70
ARBONATE	9,000	250	7,770.00	31.08	-	7,770.00	--	31.08	279,720.00	307,692.00	338,461.20	372,307.32	409,538.05
RUBIN TOTAL	120,000	1,050	12,420.00	11.83	-	12,420.00	--	11.83	1,419,428.57	1,561,371.43	1,717,508.57	1,889,259.43	2,078,185.37
RUBIN DIRECT	120,000	1,000	12,420.00	12.42	-	12,420.00	--	12.42	1,490,400.00	1,639,440.00	1,803,384.00	1,983,722.40	2,182,094.64
OD GLUCOSE FASTING	90,000	3,300	28,970.00	8.78	-	28,970.00	--	8.78	790,090.91	869,100.00	956,010.00	1,051,611.00	1,156,772.10
OD GLUCOSE RANDOM	90,000	3,300	28,970.00	8.78	-	28,970.00	--	8.78	790,090.91	869,100.00	956,010.00	1,051,611.00	1,156,772.10
A 2 MICRO GLOBULIN	158	150	92,000.00	613.33	-	92,000.00	--	613.33	96,906.67	106,597.33	117,257.07	128,982.77	141,881.95
OD UREA NITROGEN (BUN)	78,000	600	6,210.00	10.35	-	6,210.00	--	10.35	807,300.00	888,030.00	976,833.00	1,074,516.30	1,181,967.93
PLENENT C3	558	150	23,280.00	155.20	-	23,280.00	--	155.20	86,601.60	95,261.76	104,787.94	115,266.73	126,793.40
PLENEMENT C4	558	150	23,280.00	155.20	-	23,280.00	--	155.20	86,601.60	95,261.76	104,787.94	115,266.73	126,793.40
5-3	400	300	82,760.00	275.87	-	82,760.00	--	275.87	110,346.67	121,381.33	133,519.47	146,871.41	161,558.55
PTIDE	200	100	30,000.00	300.00	-	30,000.00	--	300.00	60,000.00	66,000.00	72,000.00	79,860.00	87,846.00
25	3,600	300	82,760.00	275.87	-	82,760.00	--	275.87	993,120.00	1,092,432.00	1,201,675.20	1,321,842.72	1,454,026.99
CIUM	34,500	1,500	22,760.00	15.17	-	22,760.00	--	15.17	523,480.00	575,828.00	633,410.80	696,751.88	766,427.67
CINOMEBRYONIC ANTIGEN (CEA)	900	300	41,340.00	137.80	-	41,340.00	--	137.80	124,020.00	136,422.00	150,064.20	165,070.62	181,577.68
ORIDE	120,000	2,300	26,450.00	11.50	-	26,450.00	--	11.50	1,380,000.00	1,518,000.00	1,669,800.00	1,836,780.00	2,020,458.00
LESTROL	121,280	2,600	23,800.00	9.15	-	23,800.00	--	9.15	1,110,178.46	1,231,196.31	1,343,315.94	1,477,047.53	1,625,412.29
4B	2,500	150	10,350.00	69.00	-	10,350.00	--	69.00	172,300.00	189,750.00	208,725.00	229,597.50	252,557.25
TISOL	3,300	300	37,480.00	124.93	-	37,480.00	--	124.93	437,266.67	480,993.33	529,092.67	582,001.93	640,202.13
ACTIVE PROTEIN	5,000	500	13,980.00	27.96	-	13,980.00	--	27.96	139,800.00	153,780.00	169,158.00	186,073.80	204,681.18
ATININE	24,000	500	56,910.00	113.82	-	56,910.00	--	113.82	2,751,680.00	3,004,848.00	3,305,332.80	3,635,866.08	3,999,452.69
9-9	135,000	2,500	25,870.00	10.35	-	25,870.00	--	10.35	1,396,980.00	1,536,678.00	1,690,345.80	1,859,380.38	2,045,318.42
BAMAZEPINE/ TEGRETOL	700	300	82,760.00	275.87	-	82,760.00	--	275.87	193,106.67	212,417.33	233,659.07	257,024.97	282,727.47
ULOPLASMIN	400	500	206,890.00	413.78	-	206,890.00	--	413.78	165,512.00	182,063.20	200,269.52	220,296.47	242,326.12
LOSPORINE	708	200	165,510.00	827.55	-	165,510.00	--	827.55	585,905.40	644,495.94	708,945.53	779,840.09	857,824.10
XIN	1,000	300	217,230.00	724.10	-	217,230.00	--	724.10	224,100.00	249,510.00	276,161.00	303,332.80	333,332.92
RADIOL	1,200	300	62,070.00	206.90	-	62,070.00	--	206.90	248,280.00	273,108.00	300,418.80	330,460.68	363,506.75
RIN	7,600	300	69,830.00	232.77	-	69,830.00	--	232.77	1,769,026.67	1,945,929.33	2,140,522.27	2,354,574.49	2,590,031.04
C ACID	1,200	300	62,070.00	206.90	-	62,070.00	--	206.90	248,280.00	273,108.00	300,418.80	330,460.68	363,506.75
ETS	7,500	300	34,150.00	113.83	-	34,150.00	--	113.83	853,750.00	939,125.00	1,033,037.50	1,136,341.25	1,249,973.38
ET4	12,000	300	34,150.00	113.83	-	34,150.00	--	113.83	1,366,000.00	1,502,600.00	1,652,860.00	1,818,146.00	1,999,960.00
IMA GT (GESTATIONAL)	60,000	400	10,350.00	25.88	-	10,350.00	--	25.88	1,552,500.00	1,707,750.00	1,878,525.00	2,066,377.50	2,273,015.25
	15,000	3,300	28,970.00	8.78	-	28,970.00	--	8.78	131,681.82	144,850.00	159,335.00	175,268.50	192,795.35


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Procurement for Supply, Installation And Commissioning, Maintenance Of Total Laboratory Automation System (TLA) On Reagent Rental Basis TENDER NO. DUHS/DP/2019-78 TECHNICAL OPENED ON 17th September, 2019 & FINANCIAL BIDS OPENED ON 05th November, 2019

I. COMMON ITEMS QUOTED BY M/S. ROCHE PAKISTAN LIMITED

Item Description	No of Tests Quantity Required For 6 Month	Pack Size	Pack Size Cost	Price Per Test Without GST (PKR)	Support Chemical	Kit Cost with Support Chemicals	Volume of Support Chemicals	Per Test Cost (PKR) Without GST Including Support Chemicals / Consumables	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables (1st Year)	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables (2nd Year)	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables (3rd Year)	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables (4th Year)	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables (5th Year)
(NON GESTATIONAL)	15,000	3,300	28,970.00	8.78	-	28,970.00	--	8.78	131,681.82	144,850.00	159,335.00	175,268.50	192,795.35
FOGLORIN	109,440	700	22,760.00	32.51	-	22,760.00	--	32.51	3,538,363.43	3,914,199.77	4,305,619.75	4,736,181.72	5,209,799.90
IG	58,000	300	46,000.00	230.00	-	46,000.00	--	230.00	52,900.00	58,190.00	64,009.00	70,409.90	77,450.89
ANTIBODY	72,000	300	31,040.00	103.47	-	31,040.00	--	103.47	6,601,173.33	7,261,290.67	7,981,419.73	8,786,161.71	9,657,569.63
IC	112,500	500	93,110.00	310.37	-	93,110.00	--	310.37	22,346,400.00	24,581,040.00	27,039,144.00	29,743,058.40	32,717,364.24
OXYSTEIN	800	100	103,450.00	206.90	-	103,450.00	--	206.90	23,276,250.00	25,603,875.00	28,164,262.50	30,980,688.75	34,078,757.63
UP	18,000	600	299,980.00	2,999.80	-	299,980.00	--	2,999.80	2,999,840.00	2,639,824.00	2,903,806.40	3,194,187.04	3,513,605.74
	373	300	139,650.00	232.75	-	139,650.00	--	232.75	4,189,500.00	4,608,450.00	5,069,295.00	5,576,224.50	6,133,846.95
	17,250	100	46,560.00	155.20	-	46,560.00	--	155.20	57,889.60	63,678.56	70,046.42	77,051.06	84,756.16
	775	300	20,690.00	206.90	-	20,690.00	--	206.90	3,569,025.00	3,925,927.50	4,318,520.25	4,750,372.28	5,225,409.50
	200	300	46,560.00	155.20	-	46,560.00	--	155.20	120,435.20	132,478.72	145,726.59	160,299.25	176,329.18
	10,000	100	46,560.00	155.20	-	46,560.00	--	155.20	31,040.00	34,144.00	37,558.40	41,314.24	45,445.66
PA LIGHT CHAIN	205	100	62,070.00	620.70	-	62,070.00	--	620.70	2,069,000.00	2,275,900.00	2,503,490.00	2,753,839.00	3,029,222.90
IC ACID	3,000	100	7,770.00	77.70	-	7,770.00	--	77.70	233,100.00	256,410.00	282,051.00	310,256.10	341,281.71
	13,000	850	12,420.00	14.61	-	12,420.00	--	14.61	189,952.94	208,948.24	229,843.06	252,827.36	278,110.10
	112,500	600	35,180.00	58.63	-	35,180.00	--	58.63	6,596,250.00	7,255,875.00	7,981,462.50	8,779,608.75	9,657,569.63
	11,000	300	46,560.00	155.20	-	46,560.00	--	155.20	1,707,200.00	1,877,920.00	2,065,712.00	2,272,283.20	2,499,511.52
SE	3,890	200	12,420.00	62.10	-	12,420.00	--	62.10	241,569.00	263,725.90	292,298.49	321,528.34	353,681.17
BDA LIGHT CHAIN	500	100	62,070.00	620.70	-	62,070.00	--	620.70	310,350.00	341,385.00	375,523.50	413,075.85	454,383.44
IUM	1,552	500	460,000.00	920.00	-	460,000.00	--	920.00	1,427,840.00	1,570,624.00	1,727,686.40	1,900,455.04	2,090,500.54
NESLIUM	6,000	690	22,760.00	32.99	-	22,760.00	--	32.99	197,913.04	217,704.35	239,474.78	263,422.26	289,764.49
ROBNP	200	200	124,140.00	413.80	-	124,140.00	--	413.80	41,380.00	45,518.00	50,069.80	55,076.78	60,584.46
OBARBITAL	200	200	72,420.00	362.10	-	72,420.00	--	362.10	72,420.00	79,662.00	87,628.20	96,391.02	106,030.12
YTON/DILANTIN	100	100	36,220.00	362.20	-	36,220.00	--	362.20	36,220.00	39,842.00	43,826.20	48,208.82	53,029.70
PHORUS	11,200	750	11,390.00	15.19	-	11,390.00	--	15.19	170,090.67	187,099.73	205,809.71	226,390.68	249,029.75
SSIUM	120,000	2,300	26,450.00	11.50	-	26,450.00	--	11.50	1,380,000.00	1,518,000.00	1,669,800.00	1,836,780.00	2,020,458.00
BNP	3,000	300	124,140.00	413.80	-	124,140.00	--	413.80	1,241,400.00	1,365,540.00	1,502,094.00	1,652,303.40	1,817,533.74
ESTERONE	2,000	300	55,870.00	186.23	-	55,870.00	--	186.23	372,466.67	409,713.33	450,684.67	495,753.13	545,328.45
ACTIN	16,500	300	46,560.00	155.20	-	46,560.00	--	155.20	2,560,800.00	2,816,880.00	3,098,568.00	3,408,424.80	3,749,267.28
TATE SPECIFIC ANTIGEN (PSA)	21,245	1,050	12,420.00	11.83	-	12,420.00	--	11.83	251,298.00	276,427.80	304,070.58	334,477.64	367,925.40
THYROID HORMONE (PTH)	1,200	300	77,580.00	258.60	-	77,580.00	--	258.60	775,800.00	853,380.00	938,718.00	1,032,589.80	1,135,848.78
FOLATE	2,000	300	62,070.00	206.90	-	62,070.00	--	206.90	310,320.00	341,352.00	375,487.20	413,035.92	454,339.51
MATOID FACTOR	1,200	400	63,480.00	158.70	-	63,480.00	--	158.70	413,800.00	455,180.00	500,698.00	550,767.80	605,844.58
J (STAT)	10,000	300	43,450.00	144.83	-	43,450.00	--	144.83	1,448,333.33	1,593,166.67	1,752,483.33	1,927,731.67	2,120,504.83
	30,000	300	43,450.00	144.83	-	43,450.00	--	144.83	173,800.00	191,180.00	210,298.00	231,327.80	254,460.58
	7,344	700	46,560.00	155.20	-	46,560.00	--	155.20	4,656,000.00	5,121,600.00	5,633,760.00	6,197,136.00	6,816,849.60
	200	300	20,690.00	29.56	-	20,690.00	--	29.56	217,067.66	238,774.42	262,651.87	288,917.05	317,808.76
UM	120,000	2,300	93,110.00	310.37	-	93,110.00	--	310.37	62,073.33	68,280.67	75,108.73	82,619.61	90,881.57
	20,000	300	26,450.00	11.50	-	26,450.00	--	11.50	1,380,000.00	1,518,000.00	1,669,800.00	1,836,780.00	2,020,458.00
			34,150.00	113.83	-	34,150.00	--	113.83	2,276,666.67	2,504,333.33	2,754,766.67	3,030,243.33	3,333,267.67


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Procurement for Supply, Installation And Commissioning, Maintenance Of Total Laboratory Automation System (TLA) On Reagent Rental Basis TENDER NO. DUHS/DP/2019-78 TECHNICAL OPENED ON 17th September, 2019 & FINANCIAL BIDS OPENED ON 05th November, 2019

I. COMMON ITEMS QUOTED BY M/S. ROCHE PAKISTAN LIMITED

Standardised Specification for Total Laboratory Automation	No of Tests Quantity Required For 6 Month	Pack Size	Pack Size Cost	Price Per Test Without GST (PKR)	Support Chemical	Kit Cost with Support Chemicals	Volume of Support Chemicals	Per Test Cost (PKR) Without GST Including Support Chemicals / Consumables	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables (1st Year)	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables (2nd Year)	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables (3rd Year)	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables (4th Year)	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables (5th Year)
ROLIMUS	20,000	300 Test	34,150.00	113.83	-	34,150.00	--	113.83	2,276,666.67	2,504,333.33	2,754,766.67	3,030,243.33	3,333,267.67
OSTERONE	1,200	300 Test	217,230.00	724.10	-	217,230.00	--	724.10	868,920.00	955,812.00	1,051,393.20	1,186,532.52	1,272,185.77
AL IRON BINDING CAPACITY (TIBC)	90,000	300 Test	37,250.00	124.17	-	37,250.00	--	124.17	11,175,000.00	12,292,500.00	13,521,750.00	14,873,925.00	16,361,317.50
LYCERIDE	8,500	100 Test	5,180.00	51.80	-	5,180.00	--	51.80	440,330.00	484,330.00	532,763.00	586,039.30	644,643.23
ACID	121,280	1,000 Test	15,530.00	15.53	-	15,530.00	--	15.53	1,883,478.40	2,071,826.24	2,279,008.86	2,506,909.75	2,757,600.73
OBIC ACID	4,000	300 Test	93,110.00	310.37	-	93,110.00	--	310.37	1,241,466.67	1,365,613.33	1,502,174.67	1,652,392.13	1,817,631.35
COMYCIN	800	200 Test	124,140.00	620.70	-	124,140.00	--	620.70	496,560.00	546,216.00	600,837.60	660,921.36	727,013.50
MIN D	90,000	300 Test	93,110.00	310.37	-	93,110.00	--	310.37	27,933,000.00	30,726,300.00	33,798,930.00	37,178,823.00	40,896,705.30
ZALCITONIAN	500	300 Test	186,200.00	620.67	-	186,200.00	--	620.67	310,333.33	341,366.67	375,503.33	413,033.67	454,559.03
TIC FLUID FOR PROTEIN	3,622	1,050 Test	12,420.00	11.83	-	12,420.00	--	11.83	42,843.09	47,127.39	51,810.13	57,024.15	62,726.36
IC FLUID FOR TRIGLYCERIDES	3,032	1,000 Test	15,530.00	15.53	-	15,530.00	--	15.53	47,086.96	51,795.66	56,975.22	62,672.74	68,940.02
OR PROTEIN	209	650 Test	41,380.00	63.66	-	41,380.00	--	63.66	13,305.26	14,635.79	16,099.37	17,709.30	19,480.23
D FOR ALBUMIN	500	750 Test	6,210.00	8.28	-	6,210.00	--	8.28	4,140.00	4,554.00	5,009.40	5,510.34	6,061.37
D FOR AMYLASE	500	750 Test	36,220.00	48.29	-	36,220.00	--	48.29	24,146.67	26,561.33	29,217.47	32,139.21	35,553.13
D FOR CREATININE	7,500	2,500 Test	25,870.00	10.35	-	25,870.00	--	10.35	77,610.00	83,371.00	93,908.10	103,298.91	113,628.80
D FOR LIPASE	778	200 Test	12,420.00	62.10	-	12,420.00	--	62.10	48,313.80	53,145.18	58,459.70	64,305.67	70,736.23
D FOR TRIGLYCERIDES	3,032	1,000 Test	15,530.00	15.53	-	15,530.00	--	15.53	47,086.96	51,795.66	56,975.22	62,672.74	68,940.02
AL FLUID FOR PROTEIN	3,622	1,050 Test	12,420.00	11.83	-	12,420.00	--	11.83	42,843.09	47,127.39	51,810.13	57,024.15	62,726.36
AL FLUID FOR CHOLESTROL	3,032	2,600 Test	23,800.00	9.15	-	23,800.00	--	9.15	27,754.46	30,529.91	33,582.90	36,941.19	40,635.31
AL FLUID FOR TRIGLYCERIDES	3,032	1,000 Test	15,530.00	15.53	-	15,530.00	--	15.53	47,086.96	51,795.66	56,975.22	62,672.74	68,940.02
URINE FOR AMYLASE	500	750 Test	36,220.00	48.29	-	36,220.00	--	48.29	24,146.67	26,561.33	29,217.47	32,139.21	35,553.13
URINE CALCIUM	1,500	1,500 Test	22,760.00	15.17	-	22,760.00	--	15.17	22,760.00	25,036.00	27,539.60	30,293.56	33,322.92
URINE CREATININE	7,500	2,500 Test	25,870.00	10.35	-	25,870.00	--	10.35	77,610.00	83,371.00	93,908.10	103,298.91	113,628.80
URINE FOR MICROALBUMIN	15,000	500 Test	41,380.00	82.76	-	41,380.00	--	82.76	1,241,400.00	1,365,540.00	1,502,094.00	1,652,303.40	1,817,533.74
URINE FOR PHOSPHORUS	2,800	750 Test	11,390.00	15.19	-	11,390.00	--	15.19	42,522.67	46,774.93	51,452.43	56,597.67	62,257.44
URINE FOR PROTEIN	1,045	1,050 Test	12,420.00	11.83	-	12,420.00	--	11.83	42,843.09	47,127.39	51,810.13	57,024.15	62,726.36
URINE FOR URIC ACID	1,300	1,300 Test	13,980.00	10.75	-	13,980.00	--	10.75	13,980.00	15,378.00	16,915.80	18,607.38	20,468.12
URINE FOR CALCIUM	1,500	1,500 Test	22,760.00	15.17	-	22,760.00	--	15.17	22,760.00	25,036.00	27,539.60	30,293.56	33,322.92
URINE FOR CREATININE	7,500	2,500 Test	25,870.00	10.35	-	25,870.00	--	10.35	77,610.00	83,371.00	93,908.10	103,298.91	113,628.80
URINE FOR CR CLEARANCE	7,500	2,500 Test	25,870.00	10.35	-	25,870.00	--	10.35	77,610.00	83,371.00	93,908.10	103,298.91	113,628.80
URINE FOR MAGNESIUM	1,000	600 Test	22,760.00	32.99	-	22,760.00	--	32.99	32,985.51	36,284.06	39,912.46	43,903.71	48,294.08
URINE FOR MICROALBUMIN	500	500 Test	41,380.00	82.76	-	41,380.00	--	82.76	41,380.00	45,518.00	50,069.80	55,076.78	60,584.46
URINE FOR PHOSPHORUS	2,800	750 Test	11,390.00	15.19	-	11,390.00	--	15.19	42,522.67	46,774.93	51,452.43	56,597.67	62,257.44
URINE FOR PROTEIN	2,090	1,050 Test	12,420.00	11.83	-	12,420.00	--	11.83	24,721.71	27,193.89	29,913.27	32,904.60	36,195.06
URINE FOR UREA	1,500	600 Test	6,210.00	10.35	-	6,210.00	--	10.35	15,525.00	17,077.50	18,785.25	20,663.78	22,730.15
URINE FOR URIC ACID	1,300	1,300 Test	13,980.00	10.75	-	13,980.00	--	10.75	13,980.00	15,378.00	16,915.80	18,607.38	20,468.12
TOTAL COST OF KITS (A)									184,768,335.45	203,245,169.00	223,569,685.90	246,926,654.48	270,519,191.93

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Procurement for Supply, Installation And Commissioning, Maintenance Of Total Laboratory Automation System (TLA) On Reagent Rental Basis TENDER NO. DUHS/DP/2019-78 TECHNICAL OPENED ON 17th September, 2019 & FINANCIAL BIDS OPENED ON 05th November, 2019

2. VACCUTAINER TUBES QUOTED BY M/S. ROCHE PAKISTAN LIMITED

Standardised Specification for Total Laboratory Automation	Quantity Required in 6 Month	Pack Size	Pack Cost In C&F	Currency	Unit Cost in C&F	Currency	Pack Price in Pak. Rs. (1st Year)	Unit Price in Pak Rs. (1st Year)	Total Unit Price In Pak Rs. (1st Year)	Total Unit Price In Pak Rs. (2nd Year)	Total Unit Price In Pak Rs. (3rd Year)	Total Unit Price In Pak Rs. (04th Year)	Total Unit Price In Pak Rs. (05 Year)
White Top: Vacuette Tube 4ml Lithium Heparin, SP Units (Make: BD & Greiner)	75,000	1000 Nos	-	Pak Rs.	-	Pak Rs.	17,930.00	17.93	1,344,750.00	1,479,225.00	1,627,147.50	1,789,862.25	1,968,848.48
White Top: Vacuette Tube 4ml Serum Gel Clotator (Make: BD & Greiner)	75,000	1000 Nos	-	Pak Rs.	-	Pak Rs.	17,300.00	17.30	1,297,500.00	1,427,250.00	1,569,975.00	1,726,972.50	1,899,669.75
Purple Top: Vacuette Tube 2ml EDTA non Lithium (Make: BD & Greiner)	1,000,000	1000 Nos	-	Pak Rs.	-	Pak Rs.	16,670.00	16.67	16,670,000.00	18,337,000.00	20,170,700.00	22,187,770.00	24,406,547.00
Top: Vacuainer Buff. Na Citrate 0.109M, 1.8ml (Make: BD & Greiner)	75,000	1000 Nos	-	Pak Rs.	-	Pak Rs.	23,180.00	23.18	1,738,500.00	1,912,350.00	2,103,585.00	2,313,943.50	2,545,337.85
Grey Top: Vacuette Tube 2ml Sodium Citrate / K (Make: BD & Greiner)	600,000	1000 Nos	-	Pak Rs.	-	Pak Rs.	17,610.00	17.61	10,566,000.00	11,622,600.00	12,784,860.00	14,063,346.00	15,469,680.60
Yellow Top: Vacuainer SST II 3.5ml (Make: BD & Greiner)	300,000	1000 Nos	-	Pak Rs.	-	Pak Rs.	21,400.00	21.40	6,420,000.00	7,062,000.00	7,768,200.00	8,545,020.00	9,399,522.00
Yellow Top: Vacuainer SST II 5ml (Make: BD & Greiner)	1,200,000	1000 Nos	-	Pak Rs.	-	Pak Rs.	23,250.00	23.25	27,900,000.00	30,690,000.00	33,759,000.00	37,134,900.00	40,848,390.00
Black Top: Vacuette Tube 2ml non Rigid, 0.109M, 3.2% 1.6 ml (Make: BD & Greiner)	50,000	1000 Nos	-	Pak Rs.	-	Pak Rs.	47,150.00	47.15	2,357,500.00	2,593,250.00	2,852,575.00	3,137,832.50	3,451,615.75
Red Sample Needle 21 G 1 - 1 1/2 (0.8 x 38mm) (Make: BD & Greiner)	1,000,000	1000 Nos	-	Pak Rs.	-	Pak Rs.	15,750.00	15.75	15,750,000.00	17,325,000.00	19,057,500.00	20,963,250.00	23,059,575.00
Vacuainer Holder	20,000	1000 Nos	-	Pak Rs.	-	Pak Rs.	14,120.00	14.12	282,400.00	310,640.00	341,704.00	375,874.40	413,461.84
TOTAL COST OF VACCUTAINER (B)													102,085,246.50

3. NON-COMMON ITEMS QUOTED BY M/S. ROCHE PAKISTAN LIMITED

Standardised Specification for Total Laboratory Automation	No of Tests Quantity Required For 6 Month	Pack Size	Pack Size Cost	Price Per Test Without GST (PKR)	Support Chemical	Kit Cost with Support Chemicals	Volume of Support Chemicals	Per Test Cost (PKR) Without GST Including Support Chemicals / Consumables	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables (1st Year)	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables (2nd Year)	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables (3rd Year)	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables (4th Year)	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables (5th Year)
ROLIMUS	400	100 Test	25,070.00	250.70	-	25,070.00	--	250.70	100,280.00	110,308.00	121,338.80	133,472.68	146,819.95
WTH HORMON	100	100 Test	172,500.00	1,725.00	-	172,500.00	--	1,725.00	172,500.00	189,750.00	208,725.00	229,597.50	252,557.25
LIMUS	600	100 Test	31,040.00	310.40	-	31,040.00	--	310.40	186,240.00	204,864.00	225,350.40	247,885.44	272,673.98
	100	100 Test	80,500.00	805.00	-	80,500.00	--	805.00	80,500.00	88,550.00	97,405.00	107,145.50	117,860.05

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Procurement for Supply, Installation And Commissioning, Maintenance Of Total Laboratory Automation System (TLA) On Reagent Rental Basis TENDER NO. DUHS/DP/2019-78 TECHNICAL OPENED ON 17th September, 2019 & FINANCIAL BIDS OPENED ON 05th November, 2019

4. ADDITIONAL TEST QUOTED BY M/S. ROCHE PAKISTAN LIMITED

Name	Qty.	Pack Size	Pack Size Cost	Price Per Test Without GST (PKR)	Support Chemical	Kit Cost with Support Chemicals	Volume of Support Chemicals	Per Test Cost (PKR) Without GST Including Support Chemicals / Consumables	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables (1st Year)	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables (2nd Year)	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables (3rd Year)	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables (4th Year)	Total Test Cost (PKR) Without GST Including Support Chemicals / Consumables (5th Year)
DTQ	450	450 Test	7,002.00	15.56	-	7,002.00	--	15.56	7,002.00	7,702.20	8,472.42	9,319.66	10,251.63
	200	200 Test	46,560.00	232.80	-	46,560.00	--	232.80	46,560.00	51,216.00	56,337.60	61,971.36	68,168.50
	500	500 Test	6,100.00	12.20	-	6,100.00	--	12.20	6,100.00	6,710.00	7,381.00	8,119.10	8,931.01
trates	850	850 Test	407,617.50	479.55	-	407,617.50	--	479.55	407,617.50	448,379.25	493,217.18	542,538.89	596,792.78
scinazepines	850	850 Test	346,477.00	407.62	-	346,477.00	--	407.62	346,477.00	381,124.70	419,237.17	461,160.89	507,276.98
abionoids	150	150 Test	81,529.50	543.53	-	81,529.50	--	543.53	81,529.50	89,682.45	98,650.70	108,515.76	119,367.34
ne	850	850 Test	305,719.50	359.67	-	305,719.50	--	359.67	305,719.50	336,291.45	369,920.60	406,912.65	447,603.92
ol (Serum, Urine)	150	150 Test	41,250.00	275.00	-	41,250.00	--	275.00	41,250.00	45,375.00	49,912.50	54,903.75	60,394.13
iss	700	700 Test	190,232.00	271.76	-	190,232.00	--	271.76	190,232.00	209,255.20	230,180.72	253,198.79	278,518.67
e B12 Elecsys	300	300 Test	244,581.00	815.27	-	244,581.00	--	815.27	244,581.00	269,039.10	295,943.01	325,537.31	358,091.04
Elecsys E2G	100	100 Test	150,770.00	1,507.70	-	150,770.00	--	1,507.70	150,770.00	165,847.00	182,431.70	200,674.87	220,742.36
IBs G2 Elecsys E2G	300	300 Test	81,531.00	271.77	-	81,531.00	--	271.77	81,531.00	89,684.10	98,652.51	108,517.76	119,369.54
omin Elecsys E2G	100	100 Test	67,940.00	679.40	-	67,940.00	--	679.40	67,940.00	74,734.00	82,207.40	90,428.14	99,470.95
A-S Elecsys	100	100 Test	27,740.00	277.40	-	27,740.00	--	277.40	27,740.00	30,514.00	33,565.40	36,921.94	40,614.13
SA Elecsys	300	300 Test	61,149.00	203.83	-	61,149.00	--	203.83	61,149.00	67,263.90	73,990.29	81,389.32	89,528.25
2 Elecsys	300	300 Test	108,699.00	362.33	-	108,699.00	--	362.33	108,699.00	119,568.90	131,525.79	144,678.37	159,146.21


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