

FINAL BID EVALUATION REPORT – HOSPITAL WASTE MANAGEMENT LOT-1

HR Cost - Fixed Cost (A)

SR#	DESCRIPTION	SERVICES/ HR (PKR)	EOBI	PESSI	PST 16%)	INCOME TAX (15%)	TOTAL (PKR) INCLUSIVE OF ALL TAXES
			(PKR)	(PKR)	(PKR)	PKR	
			5%	6%			
1	Vehicle Helper	40,000	2,000	2,400	8,600	9,353	62,354
2	Waste Management staff (Collector)	40,000	2,000	2,400	8,600	9,353	62,354
3	Computer Operator	40,000	2,000	2,400	8,600	9,353	62,354
TOTAL COST (PKR)(A)							187,062/-

Note: All Taxes EOBI, PESSI, Income Tax shall be charged on actual basis as per prevailing Govt. rules.

Minimum Wage will be contracted and subsequently amended as per notified Govt. rates.

Procurement of Goods and Equipment (B)

Sr.	Item Name	UOM	Qty for Evaluation	Unit Rate	Total Rate	Unit Rate	Total Rate	Unit Rate	Total Rate
				Inclusive of all applicable Tax (PKR)	Inclusive of all applicable Tax (PKR)	Inclusive of all applicable Tax (PKR)	Inclusive of all applicable Tax (PKR)	Inclusive of all applicable Tax (PKR)	Inclusive of all applicable Tax (PKR)
NAME OF FIRM				M/s ARAR Innovations		M/s Vertex Medical		M/s Mediland Pvt Ltd	
1	Non-Chlorinated Low- and High-Density Polyethylene Yellow Bags (Biodegradable Bags)	EA	100,000	67.47	6,747,000	65.9	6,590,000	76.4	7,640,000

2	Cable Ties	Pcs	20,000	4.73	94,600	3.8	76,000	3.1	62,000
3	Barcode labels for weighing Scale	Pcs	200,000	2.4	480,000	5.50	1,100,000	3.90	780,000
4	Personnel Protective Equipment includes safety shoes, masks, helmets, gloves etc.	Set	100	30598	3,059,800	36,524	3,652,400	26,783	2,678,300
5	Uniform	Pair	100	9,638	963,800	12,300	1,230,000	12,500	1,250,000
				TOTAL COST (PKR)(B)	1,1345,200	TOTAL COST (PKR)(B)	12,648,400	TOTAL COST (PKR)(B)	12,410,300

Management/Running Cost for HWM Operations (C)

Sr. No.	Post Name/Description	Qty	Unit Rate Inclusive of all applicable Tax (PKR)	Total Rate Inclusive of all applicable Tax (PKR) (C)	Unit Rate Inclusive of all applicable Tax (PKR)	Total Rate Inclusive of all applicable Tax (PKR) (C)	Unit Rate Inclusive of all applicable Tax (PKR)	Total Rate Inclusive of all applicable Tax (PKR) (C)
Name of Firm			M/s ARAR Innovations		M/s Vertex Medical		M/s Mediland Pvt Ltd	

1	Management Cost (M.C) Management cost including supply chain management, monitoring and evaluation of field operations, Charges for Disinfection/Cleaning of Yellow Vehicles, Charges for Disinfection/Cleaning of Yellow rooms & Waste Trollies, internet charges, Charges for stationery items including data entry manual registers for waste management process, Software Operations, Operation and Maintenance Charges of already deployed waste management equipment, relievers etc. as per the proposed working methodology provided by the firm per month.	1	12,466,844/-	12,466,844/-	14,689,400/-	14,689,400/-	13,916,063/-	13,916,063/-
			TOTAL COST (PKR)(C)	12,466,844/-	TOTAL COST (PKR)(C)	14,689,400/-	TOTAL COST (PKR)(C)	13,916,063/-

HR Cost (to be quoted) (D)								
Sr#	Post Name/Description	Qty for evaluation	Unit Rate Inclusive of all applicable Tax (PKR)	Total Rate Inclusive of all applicable Tax (PKR)	Unit Rate Inclusive of all applicable Tax (PKR)	Total Rate Inclusive of all applicable Tax (PKR)	Unit Rate Inclusive of all applicable Tax (PKR)	Total Rate Inclusive of all applicable Tax (PKR)
			M/s ARAR Innovations		M/s Vertex Medical		M/s Mediland Pvt Ltd	
1	District Managers	15	145,000/-	2,175,000/-	139,600/-	2,094,000/-	165,000/-	2,475,000/-
TOTAL COST (D)				2,175,000/-	TOTAL COST (D)	2,094,000/-	TOTAL COST (D)	2,475,000/-

RUNNING / OPERATIONAL EXPENSE OF POL OF VEHICLES (E)

Sr#	Item Name	Estimated Qty for Evaluation	Per km Cost Inclusive of all applicable Tax (PKR)	Per km Cost Inclusive of all applicable Tax (PKR)					
Name of Firm			M/s ARAR Innovations		M/s Vertex Medical		M/s Mediland Pvt Ltd		
1	Rate of fueling per km as per TOR Insurance of 15 yellow vehicles & Repair and maintenance of vehicles (including routine service, tuning, tyre change, oil change & filters etc.) (To be quoted as per rate of Diesel on the date of submission of tender) (During the proceedings of operations the price increase/decrease shall be adjusted accordingly)	100,000 km	190/-	19,000,000/-	219/-	21,900,000/-	188/-	18,800,000/-	
TOTAL COST (E)			19,000,000/-		21,900,000/-		18,800,000/-		
Lowest determination = A+B+C+D+E (GRAND TOTAL)			45,174,106/- 1st Lowest		51,518,862/- 3rd Lowest		47,788,425/- 2nd Lowest		

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Description	Price to be Quoted (Inclusive of all applicable taxes) in PKR Per Month	Price to be Quoted (Inclusive of all applicable taxes) in PKR Per Month	Price to be Quoted (Inclusive of all applicable taxes) in PKR Per Month
Total Management Cost	M/s ARAR Innovations	M/s Vertex Medical	M/s Mediland Pvt Ltd
	12,466,844/-	14,689,400/-	13,916,063/-
Breakdown of Management Cost Component wise			
Central Human Resource Cost including supply chain management, monitoring and evaluation of field operations as per the Scope of Services	5,950,000/-	6,595,500/-	6,320,000/-
Charges for Disinfection/Cleaning of Yellow rooms and Waste Trollies	280,000/-	365,000/-	243,000/-
Charges for Disinfection/Cleaning of Yellow Vehicles	70,000/-	110,000/-	67,600/-
Charges for stationery items including data entry manual registers for waste management processes etc.	7,000/-	105,000/-	175,000/-
Operation and Maintenance Charges of already deployed Waste Management Equipment	490,000/-	555,000/-	447,000/-
Running/Operational Expense of HWM Software & IT Systems for DHQs & THQs	3,045,000/-	4,042,000/-	3,923,400/-
Relievers	2,187,344/-	2,241,600/-	2,225,600/-
Internet Device Per Month Charges	437,500/-	675,300/-	514,463/-

FINAL BID EVALUATION REPORT – HOSPITAL WASTE MANAGEMENT LOT-2

HR Cost - Fixed Cost (A)

SR#	DESCRIPTION	SERVICES/ HR (PKR)	EOBI	PESSI	PST 16%)	INCOME TAX (15%)	TOTAL (PKR) INCLUSIVE OF ALL TAXES
			(PKR)	(PKR)	(PKR)	PKR	
			5%	6%			
1	Vehicle Helper	40,000	2,000	2,400	8,600	9,353	62,354
2	Waste Management staff (Collector)	40,000	2,000	2,400	8,600	9,353	62,354
3	Computer Operator	40,000	2,000	2,400	8,600	9,353	62,354
TOTAL COST (PKR)(A)							187,062/-

Note: All Taxes EOBI, PESSI, Income Tax shall be charged on actual basis as per prevailing Govt. rules.

Minimum Wage will be contracted and subsequently amended as per notified Govt. rates.

Procurement of Goods and Equipment (B)

Sr.	Item Name	UOM	Qty for Evaluation	Unit Rate	Total Rate	Unit Rate	Total Rate	Unit Rate	Total Rate
				Inclusive of all applicable Tax (PKR)	Inclusive of all applicable Tax (PKR)	Inclusive of all applicable Tax (PKR)	Inclusive of all applicable Tax (PKR)	Inclusive of all applicable Tax (PKR)	Inclusive of all applicable Tax (PKR)
NAME OF FIRM				M/s ARAR Innovations		M/s Vertex Medical		M/s Mediland Pakistan Pvt Ltd	
1	Non-Chlorinated Low- and High-Density Polyethylene Yellow Bags (Biodegradable Bags)	EA	100,000	67.47	6,747,000	65.9	6,590,000	76.4	7,640,000

2	Cable Ties	Pcs	20,000	4.73	94,600	3.8	76,000	3.1	62,000
3	Barcode labels for weighing Scale	Pcs	200,000	2.4	480,000	5.5	1,100,000	3.9	780,000
4	Personnel Protective Equipment includes safety shoes, masks, helmets, gloves etc.	Set	100	30,598	3,059,800	36,524	3,652,400	26,783	2,678,300
5	Uniform	Pair	100	9,638	963,800	12,300	1,230,000	12,500	1,250,000
				TOTAL COST (PKR)(B)	11,345,200	TOTAL COST (PKR)(B)	12,648,400	TOTAL COST (PKR)(B)	12,410,300

Management/Running Cost for HWM Operations (C)

Sr. No.	Post Name/Description	Qty	Unit Rate Inclusive of all applicable Tax (PKR)	Total Rate Inclusive of all applicable Tax (PKR) (C)	Unit Rate Inclusive of all applicable Tax (PKR)	Total Rate Inclusive of all applicable Tax (PKR) (C)	Unit Rate Inclusive of all applicable Tax (PKR)	Total Rate Inclusive of all applicable Tax (PKR) (C)
Name of Firm			M/s ARAR Innovations		M/s Vertex Medical		M/s Mediland Pakistan Pvt Ltd	

1	Management Cost (M.C) Management cost including supply chain management, monitoring and evaluation of field operations, Charges for Disinfection/Cleaning of Yellow Vehicles, Charges for Disinfection/Cleaning of Yellow rooms & Waste Trolleys, internet charges, Charges for stationery items including data entry manual registers for waste management process, Software Operations, Operation and Maintenance Charges of already deployed waste management equipment, relievers etc. as per the proposed working methodology provided by the firm per month.	1	7,236,948/-	7,236,948/-	10,485,020/-	10,485,020/-	9,088,423/-	9,088,423/-
			TOTAL COST (PKR) (C)	7,236,948/-	TOTAL COST (PKR) (C)	10,485,020/-	TOTAL COST (PKR) (C)	9,088,423/-

HR Cost (to be quoted) (D)								
Sr#	Post Name/Description	Qty for evaluation	Unit Rate Inclusive of all applicable Tax (PKR)	Total Rate Inclusive of all applicable Tax (PKR)	Unit Rate Inclusive of all applicable Tax (PKR)	Total Rate Inclusive of all applicable Tax (PKR)	Unit Rate Inclusive of all applicable Tax (PKR)	Total Rate Inclusive of all applicable Tax (PKR)
			M/s ARAR Innovations		M/s Vertex Medical		M/s Mediland Pakistan Pvt Ltd	
1	District Managers	15	145,000/-	2,175,000/-	139,600/-	2,094,000/-	165,000/-	2,475,000/-
TOTAL COST (D)				2,175,000/-	TOTAL COST (D)	2,094,000/-	TOTAL COST (D)	2,475,000/-

RUNNING / OPERATIONAL EXPENSE OF POL OF VEHICLES (E)

Sr#	Item Name	Estimated Qty for Evaluation	Per km Cost Inclusive of all applicable Tax (PKR)	Per km Cost Inclusive of all applicable Tax (PKR)				
Name of Firm			M/s ARAR Innovations		M/s Vertex Medical		M/s Mediland Pakistan Pvt Ltd	
1	Rate of fueling per km as per TOR Insurance of 15 yellow vehicles & Repair and maintenance of vehicles (including routine service, tuning, tyre change, oil change & filters etc.) (To be quoted as per rate of Diesel on the date of submission of tender) (During the proceedings of operations the price increase/decrease shall be adjusted accordingly)	100,000 km	190/-	19,000,000/-	219/-	21,900,000/-	188/-	18,800,000/-
TOTAL COST (E)			19,000,000/-		21,900,000/-		18,800,000/-	
Lowest determination = A+B+C+D+E (GRAND TOTAL)			39,944,210/- 1st Lowest		47,314,482/- 3rd Lowest		42,960,785/- 2nd Lowest	

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Description	Price to be Quoted (Inclusive of all applicable taxes) in PKR Per Month	Price to be Quoted (Inclusive of all applicable taxes) in PKR Per Month	Price to be Quoted (Inclusive of all applicable taxes) in PKR Per Month
	M/s ARAR Innovations	M/s Vertex Medical	M/s Mediland Pakistan Pvt Ltd
Total Management Cost	7,236,948/-	10,485,020/-	9,088,423/-
Breakdown of Management Cost Component wise			
Central Human Resource Cost including supply chain management, monitoring and evaluation of field operations as per the Scope of Services	3,363,000/-	4,804,760/-	4,168,000/-
Charges for Disinfection/Cleaning of Yellow rooms and Waste Trollies	152,000/-	218,428/-	131,900/-
Charges for Disinfection/Cleaning of Yellow Vehicles	55,000/-	145,357/-	54,116/-
Charges for stationery items including data entry manual registers for waste management processes etc.	3,800/-	57,000/-	95,000/-
Operation and Maintenance Charges of already deployed Waste Management Equipment	266,000/-	485,860/-	256,735/-
Running/Operational Expense of HWM Software & IT Systems for DHQs & THQs	1,691,000/-	2,757,450/-	2,591,685/-
Relievers	1,468,648/-	1,541,000/-	1,475,200/-
Internet Device Per Month Charges	237,500/-	475,165/-	315,787/-

FINAL BID EVALUATION REPORT – HOSPITAL WASTE MANAGEMENT LOT-3

HR Cost - Fixed Cost (A)

SR#	DESCRIPTION	SERVICES/ HR (PKR)	EOBI	PESSI	PST 16%)	INCOME TAX (15%)	TOTAL (PKR) INCLUSIVE OF ALL TAXES
			(PKR)	(PKR)	(PKR)	PKR	
			5%	6%			
1	Vehicle Helper	40,000	2,000	2,400	8,600	9,353	62,354
2	Waste Management staff (Collector)	40,000	2,000	2,400	8,600	9,353	62,354
3	Computer Operator	40,000	2,000	2,400	8,600	9,353	62,354
TOTAL COST (PKR)(A)							187,062/-

Note: All Taxes EOBI, PESSI, Income Tax shall be charged on actual basis as per prevailing Govt. rules.

Minimum Wage will be contracted and subsequently amended as per notified Govt. rates.

Procurement of Goods and Equipment (B)

Sr.	Item Name	UOM	Qty for Evaluation	Unit Rate	Total Rate	Unit Rate	Total Rate	Unit Rate	Total Rate
				Inclusive of all applicable Tax (PKR)	Inclusive of all applicable Tax (PKR)	Inclusive of all applicable Tax (PKR)	Inclusive of all applicable Tax (PKR)	Inclusive of all applicable Tax (PKR)	Inclusive of all applicable Tax (PKR)
NAME OF FIRM				M/s ARAR Innovations		M/s Vertex Medical		M/s Mediland Pakistan Pvt Ltd	
1	Non-Chlorinated Low- and High-Density Polyethylene Yellow Bags (Biodegradable Bags)	EA	100,000	67.47	6,747,000	65.90	6,590,000	76.4	7,640,000

2	Cable Ties	Pcs	20,000	4.73	94,600	3.80	76,000	3.1	62,000
3	Barcode labels for weighing Scale	Pcs	200,000	2.4	480,000	5.5	1,100,000	3.9	780,000
4	Personnel Protective Equipment includes safety shoes, masks, helmets, gloves etc.	Set	100	30,598	3,059,800	36,524	3,652,400	26,783	2,678,300
5	Uniform	Pair	100	9,638	963,800	12,300	1,230,000	12,500	1,250,000
				TOTAL COST (PKR)(B)	11,345,200	TOTAL COST (PKR)(B)	12,648,400	TOTAL COST (PKR)(B)	12,410,300

Management/Running Cost for HWM Operations (C)

Sr. No.	Post Name/Description	Qty	Unit Rate Inclusive of all applicable Tax (PKR)	Total Rate Inclusive of all applicable Tax (PKR) (C)	Unit Rate Inclusive of all applicable Tax (PKR)	Total Rate Inclusive of all applicable Tax (PKR) (C)	Unit Rate Inclusive of all applicable Tax (PKR)	Total Rate Inclusive of all applicable Tax (PKR) (C)
Name of Firm			M/s ARAR Innovations		M/s Vertex Medical		M/s Mediland Pakistan Pvt Ltd	

1	Management Cost (M.C) Management cost including supply chain management, monitoring and evaluation of field operations, Charges for Disinfection/Cleaning of Yellow Vehicles, Charges for Disinfection/Cleaning of Yellow rooms & Waste Trollies, internet charges, Charges for stationery items including data entry manual registers for waste management process, Software Operations, Operation and Maintenance Charges of already deployed waste management equipment, relievers etc. as per the proposed working methodology provided by the firm per month.	1	11,573,250/-	11,573,250/-	13,822,510/-	13,822,510/-	13,651,384/-	13,651,384/-
			TOTAL COST (PKR)(C)	11,573,250/-	TOTAL COST (PKR)(C)	13,822,510/-	TOTAL COST (PKR)(C)	13,651,384/-

HR Cost (to be quoted) (D)								
Sr#	Post Name/Description	Qty for evaluation	Unit Rate Inclusive of all applicable Tax (PKR)	Total Rate Inclusive of all applicable Tax (PKR)	Unit Rate Inclusive of all applicable Tax (PKR)	Total Rate Inclusive of all applicable Tax (PKR)	Unit Rate Inclusive of all applicable Tax (PKR)	Total Rate Inclusive of all applicable Tax (PKR)
			M/s ARAR Innovations		M/s Vertex Medical		M/s Mediland Pakistan Pvt Ltd	
1	District Managers	15	145,000/-	2,175,000/-	139,600/-	2,094,000/-	165,000/-	2,475,000/-
TOTAL COST (D)				2,175,000/-	TOTAL COST (D)	2,094,000/-	TOTAL COST (D)	2,475,000/-

RUNNING / OPERATIONAL EXPENSE OF POL OF VEHICLES (E)

Sr#	Item Name	Estimated Qty for Evaluation	Per km Cost Inclusive of all applicable Tax (PKR)	Per km Cost Inclusive of all applicable Tax (PKR)					
Name of Firm			M/s ARAR Innovations		M/s Vertex Medical		M/s Mediland Pakistan Pvt Ltd		
1	Rate of fueling per km as per TOR Insurance of 15 yellow vehicles & Repair and maintenance of vehicles (including routine service, tuning, tyre change, oil change & filters etc.) (To be quoted as per rate of Diesel on the date of submission of tender) (During the proceedings of operations the price increase/decrease shall be adjusted accordingly)	100,000 km	190/-	19,000,000/-	219/-	21,900,000/-	188/-	18,800,000/-	
TOTAL COST (E)			19,000,000/-		21,900,000/-		18,800,000/-		
Lowest determination = A+B+C+D+E (GRAND TOTAL)			44,280,512/- 1st Lowest		50,651,972/- 3rd Lowest		47,523,746/- 2nd Lowest		

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Description	Price to be Quoted (Inclusive of all applicable taxes) in PKR Per Month	Price to be Quoted (Inclusive of all applicable taxes) in PKR Per Month	Price to be Quoted (Inclusive of all applicable taxes) in PKR Per Month
Total Management Cost	M/s ARAR Innovations	M/s Vertex Medical	M/s Mediland Pakistan Pvt Ltd
	11,573,250/-	13,822,510/-	13,651,384/-
Breakdown of Management Cost Component wise			
Central Human Resource Cost including supply chain management, monitoring and evaluation of field operations as per the Scope of Services	5,296,000/-	5,934,430/-	6,270,080/-
Charges for Disinfection/Cleaning of Yellow rooms and Waste Trollies	276,000/-	341,360/-	274,755/-
Charges for Disinfection/Cleaning of Yellow Vehicles	60,000/-	158,575/-	57,940/-
Charges for stationery items including data entry manual registers for waste management processes etc.	6,900/-	103,500/-	172,500/-
Operation and Maintenance Charges of already deployed Waste Management Equipment	483,000/-	682,215/-	427,930/-
Running/Operational Expense of HWM Software & IT Systems for DHQs & THQs	3,001,500/-	3,984,260/-	3,867,355/-
Relievers	2,018,600/-	2,155,370/-	2,140,000/-
Internet Device Per Month Charges	431,250/-	462,800/-	440,824/-

