

Bid # 57-23 Land Mobile Radio Communication System
July 26, 2023 @ 2:00 p.m.

2-Way Communications Service, Inc.
 19 Durham Street
 Portsmouth, NH 03801
 6023-431-6288
 William R Bartlett
wbartlett@2-way.biz

Small Format Schools

Quantity	Part Number	Description	Price	Total
5	AAR11SDGANQ1AN	SLR 1000 400-512M 10W	\$ 3,154.92	\$ 15,774.60
5	GA01590AA	UHF DUPLEXER (ROHS) 430-480MHZ (5MHz separation RX or TX)	\$ 793.00	\$ 3,965.00
5	GA01594AA	EXTERNAL MOUNTED ANTENNA (440-495MHZ)	\$ 118.34	\$ 591.70
5	GA01596AA	AC POWER ADAPTOR KIT FOR INDOOR USE (INCLUDES BRACKET)	\$ 175.68	\$ 878.40
5	HKVN4099	Linked Capacity Plus New System Deployment	\$ 4,172.30	\$ 20,861.50
5	DSJG411	HP MSR2003 AC ROUTER	\$ 767.00	\$ 3,835.00
5	DSHPJ9782A	HP PROCURVE 2530-24 ETHERNET SWITCH	\$ 356.00	\$ 1,780.00
5	S&DTeam	Lab setup, assembly, tuning	\$ 225.00	\$ 1,125.00
5	FI Team	Professional Integration, Materials	\$ 2,880.00	\$ 14,400.00

Large Format Schools

Quantity	Part Number	Description	Price	Total
2	AAR11SDGANQ1AN	SLR 1000 400-512M 10W	\$ 3,154.92 \$	6,309.84
2	GA01590AA	UHF DUPLEXER (ROHS) 430-480MHZ (5MHz separation RX or TX)	\$ 793.00 \$	1,586.00
2	ANTENNA	Outdoor antenna system	\$ 436.81 \$	873.62
2	GA01596AA	AC POWER ADAPTOR KIT FOR INDOOR USE (INCLUDES BRACKET)	\$ 175.68 \$	351.36
2	HKVN4099	Linked Capacity Plus New System Deployment	\$ 4,172.30 \$	8,344.60
2	HKVN4177	Restricted Access to System Security	\$ - \$	-
2	DSJG411	HP MSR2003 AC ROUTER	\$ 767.00 \$	1,534.00
2	DSHPJ9782A	HP Procurve 2530-24 Ethernet Switch	\$ 356.00 \$	712.00
2	S&D Team	Lab setup, assembly, tuning	\$ 225.00 \$	450.00
2	FI Team	Professional integration, materials	\$ 3,680.00 \$	7,360.00

Public Safety Interop

Quantity	Part Number	Description	Price	Total
1	ITA2000A	Tone Remote Adapter	\$ 1,445.60 \$	1,445.60
1	SEC-R2	Samlex Rack Plate Mount	\$ 70.19 \$	70.19
1	SEC1212-SEC-R1	Switching Power Supply, 10A and Rack Mount	\$ 223.90 \$	223.90
1	ANTENNA I	Indoor antenna system	\$ 146.41 \$	146.41
1	S&D Team	Lab setup, assembly, tuning	\$ 125.00 \$	125.00
1	FI Team	Professional integration, materials	\$ 1,600.00 \$	1,600.00
1	ST Team	Motorola CORE programming and config. Dispatch update	\$ 4,800.00 \$	4,800.00

Project Wide

Quantity	Part Number	Description	Price	Total
1	ENG & SUPPORT	Project Manager	\$ 1,500.00 \$	1,500.00
1	ENG & SUPPORT	Inventory activities	\$ 600.00 \$	600.00
1	ENG & SUPPORT	FCC Licensing	\$ 2,500.00 \$	2,500.00
6	ENG & SUPPORT	Site visits, mobilization, team readiness/prep		
1	ENG & SUPPORT	System design, Documentation & CapPlus system map and IP scheme	\$ 500.00 \$	3,000.00
			\$ 12,000.00 \$	12,000.00

Subscribers

Quantity	Part Number	Description	Price	Total
75		R7 UHF Portable	\$ 992.25 \$	74,418.75
75		LCP Entitlement	\$ - \$	-
		Total Project Cost:	\$	193,162.47

Awarded

cc: Karen Conard, City Manager
 Judie Belanger, Director of Finance & Administration
 Ken Linchey, Director of Buildings & Grounds School Department
 Elefteria Primpas, Procurement Coordinator