

ALLEGANY-LIMESTONE CENTRAL SCHOOL

DIGITAL RADIO SYSTEM BID SHEET

SAIA Communications

SCHOOL REPEATERS				
ITEM	DESCRIPTION	QTY.	PRICE	TOTAL
1	SLR 5700 403-470M 1-50W	2	2,720.00	5,440.00
2	SINCLAIR 406-512 MHz single dipole antenna 2.5dB offset gain. 1 for each channel. Total 4-TX, 1-RX	2	454.75	909.50
3	UHF low power duplexer for above repeaters.	2	393.55	787.10
3	POLYPHASER Universal Grounding Kit. Fits coaxial/elliptical lines from 1/4" to 2.0". Includes weatherproofing. Joins copper cable to tower.	2	144.46	288.92
4	POLYPHASER 300-1400 MHz Coaxial Protector. 2.5kW RF power. N Female and N Male connectors.	2	93.71	187.42
5	19" Equipment cabinet with steel locking doors.	2	361.25	722.50
6	FCC licensing of 2 repeater pairs (1) repeater for each both locations.	1	750.00	750.00
7	Labor setup, program, installation. 2 men/8 hours	8	190.00	1,520.00
8	TOTAL			10,605.44
PORTABLE RADIOS				
ITEM	DESCRIPTION	QTY.	PRICE	TOTAL
9	Motorola SL 300, 3 watt, 99 channel 403-470M 3W, 3 year warranty, custom engraving	23	345.66	7,950.18
10	Drop-In Single Unit Charger (PMLN7109)	23	18.75	431.25
11	TOTAL			8,381.43
PORTABLE RADIOS				
ITEM	DESCRIPTION	QTY.	PRICE	TOTAL
12	Motorola SL 7550 3 watt, 1000 channel includes; 5 line Color Display, Bluetooth audio, Expansion Card, IMPRES™ Li-ion 2300mAh Battery, IMPRES™ , Micro USB Charger, Non-Vehicular , UHF stuby Antenna, Carry Holder, (3) Year Warranty, custom engraving to your request.	9	997.04	8,973.36
13	Drop-In Single Unit Charger (PMLN6701)	9	53.25	479.25
14	TOTAL			9,452.61
MOBIL RADIOS				
ITEM	DESCRIPTION	QTY.	PRICE	TOTAL
15	Motorola XPR5350, 32 channel, 40 watt, wide-area digital radio with 2 digitat numeric display, built-in GPS receiver, mounting bracket, 12 volt wiring harness, palm microphone, 3 year warranty. (21 vehicles)	21	605.50	12,715.50
16	(2-way antenna) 1/4 wave unity gain UHF antenna, cable, connector and mount.	21	29.75	624.75
17	(GPS antenna) Low profile 26 dB, 3-5 VDC black GPS antenna. Interior glass or dashboard mount. Includes 16'4" RG174 cable and SMA connector.	21	16.96	356.16
18	TOTAL (Installation by School)			13,696.41
GRAND TOTAL EQUIPMENT				42,135.89