

2m EME System Costs				
ITEM	Quantity	Cost	Ext. Cost	Comment
Antennas: M2-2m xp20	4	\$286.00	\$1,144.00	
4-way divider: M2	2	\$150.00	\$300.00	
H-Frame: M2	1	\$798.00	\$798.00	
Azimuth rotator: Ham-IV	1	\$400.00	\$400.00	Norm's Rotor Repair
Elevation rotator: Von Wiese Actuator	1	\$99.00	\$99.00	satellite TV dealers
Elevation PS/control unit: PAP-400	1	\$0.00	\$0.00	satellite TV dealers
Coax relays: NARDA-SEM123N	3	\$359.00	\$1,077.00	<a href="http://www.rfparts.com/">http://www.rfparts.com/</a>
Preamps: WA2ODO	2	\$85.00	\$170.00	
Transverter: DEMI L144-28 HP	1	\$800.00	\$800.00	custom-built by DEMI
Elecraft K3/10 w/subRx and access.	1	\$2,850.00	\$2,850.00	
SDR: LP-Pan2	2	\$250.00	\$500.00	<a href="http://www.telepostinc.com/LP-PAN.html">http://www.telepostinc.com/LP-PAN.html</a>
Soundcard: M-Audio Delta44 PCIe	1	\$150.00	\$150.00	Amazon.com
Soundcard: emu-0202	1	\$110.00	\$110.00	used
Amplifier: 2m-8877 (W6PO)	1	\$1,000.00	\$1,000.00	Home built
Tube: 3CX1500A7 (8877)	1	\$300.00	\$300.00	used
HVPS: CAI - modified	1	\$542.00	\$542.00	parts - base PS was free
Coax: LDF7-50A 1-5/8 inch Helliax	110	\$0.00	\$0.00	FREE from KL7FB
N-connectors for above	2	\$40.00	\$80.00	available from W5QE
Coax: LMR-400	200	\$1.05	\$210.00	<a href="http://www.rfparts.com/">http://www.rfparts.com/</a>
Coax: LMR-600	50	\$1.82	\$91.00	<a href="http://www.rfparts.com/">http://www.rfparts.com/</a>
Coax: LMR-240	100	\$0.72	\$72.00	<a href="http://www.rfparts.com/">http://www.rfparts.com/</a>
Misc parts and connectors	1	\$300.00	\$300.00	
<b>TOTAL</b>			<b>\$10,993.00</b>	not included is \$700 for Hazer-4 lift system
<b>TOTAL less K3/10</b>			<b>\$8,143.00</b>	