



**CITY OF BINGEN**

**Mobile Laptop Computer Systems/MDT System Bid Specifications**

It is the intent of these specifications to clearly describe to the potential supplier the design and construction of the equipment to best fit the Bingen-White Salmon Police Department requirements.

#	Specification	Comply	Exception
1	Laptop bi-fold or tablet style construction		
2	Bi-fold style unit should be able to endure 30 inch drop test		
3	Tablet style unit must be capable of hard mounting display and CPU to vehicle interior		
4	Case construction should be hardened material capable of withstanding mobile environment		
5	Unit shall meet MIL-STD 810-F standards for vibration, humidity and temperature		
6	Hard drive unit shall be “ruggedized” and/or shock mounted		
7	Touch screen capability		
8	Sealed keyboard unit capable of enduring minor exposure to moisture		
9	Backlit keyboard or internal keyboard lighting capability		
10	Cradle or port replicator capability (docking station)		
11	2.0 GHZ Pentium, Centrino or new dual process processor minimum		
12	2GB RAM		
13	80GB Hard Drive		
14	DVD/CDRW Combo Drive		
15	Type II PCMCIA Card Slot		
16	Ethernet 10/100 (or greater) network capability		
17	Win XP operating system		
18	Vehicle power supply unit		
19	Mobile docking station		
20	Internal Wi-Fi capable		
21	GPS, WLAN capability or expansion available		
22	Exterior antenna port		
23	3-year warranty		