

M&S 1.5**ONLINE**

Revision 2 (Fuess)

6-Apr-02

M&S 1.5	ITEM ONLINE	MATERIALS & SERVICES (M&S)				CONTINGENCY		TOTAL Cost
		Unit	#	Unit Cost	M&S TOTAL	%	Cost	
1.5.2	<i>Level 3 Filter Nodes</i>				150,000	10	15,000	165,000
1.5.2.1	Nodes, racks, power supplies, cables	lot	1	150,000	150,000	10	15,000	165,000
1.5.3	<i>Fibre Channel SAN</i>				20,000	25	5,000	25,000
1.5.3.2	Hubs, cables	lot	1	20,000	20,000	25	5,000	25,000
1.5.4	<i>RAID Storage Array</i>				43,000	25	10,750	53,750
1.5.4.1	FC RAID controllers	ea	2	5,000	10,000	25	2,500	12,500
1.5.4.2	Disk crates, rack	ea	6	2,500	15,000	25	3,750	18,750
1.5.4.3	Hot-swappable disks	lot	1	18,000	18,000	25	4,500	22,500
1.5.5	<i>DAQ HOST System</i>				92,000	25	23,000	115,000
1.5.5.2	Primary high-end server	ea	1	32,000	32,000	25	8,000	40,000
1.5.5.3	Secondary mid-range server	ea	1	20,000	20,000	25	5,000	25,000
1.5.5.5	Fibre Channel JBOD buffer disk	lot	1	40,000	40,000	25	10,000	50,000
1.5.6	<i>Database System</i>				52,000	25	13,000	65,000
1.5.6.1	Primary high-end server	ea	1	32,000	32,000	25	8,000	40,000
1.5.6.2	Secondary mid-range server	ea	1	20,000	20,000	25	5,000	25,000
1.5.7	<i>File Server System</i>				40,000	25	10,000	50,000
1.5.7.1	Primary mid-range server	ea	1	20,000	20,000	25	5,000	25,000
1.5.7.2	Secondary mid-range server	ea	1	20,000	20,000	25	5,000	25,000
1.5	ONLINE				397,000	19	76,750	473,750