

Sheet1

N_WBS_1,C,50	N_WBS_N_WBS_3,C,5N_WBS_4,C,5N_WBS_5,C,5WT_SS,N,2I	
Structural/Mechanical Group		76.50000
Thermal Control Subsystem		20.60000
Electrical Power and Distribution Group		146.20000
Mobility Subsystem		150.30000
Navigation Subsystem		19.70000
Crew Station Subsystem		27.80000
Space Support Equipment Subsystem		54.00000
Payload Supports Subsystem		13.90000
SUBSYSTEM SUBTOTAL		509.00000
IACO		
STO		
GSE		
	GSE	
	Tooling	
SE&I		
PROGRAM MANAGEMENT		
LOOS		
SYSTEM LEVEL SUBTOTAL		
TOTAL		509.00000

Sheet1

WT_COMP,N,NO_IN_SS,N,AR_DDTE,NAR_STH,AR_FU,NAR_TOTAL,MOD_DDTE,MOD_STI,MOD_FU,						
	7.73617	0.72812	8.46429	7.73617		0.72812
	1.60295	0.15073	1.75369	1.60295		0.15073
	3.65678	0.34454	4.00133	3.65678		0.34454
	42.02805	3.44413	45.47218	42.02805		3.44413
	13.30276	1.25168	14.55443	13.30276		1.25168
	4.01478	0.37819	4.39298	4.01478		0.37819
	14.21931	1.33781	15.55712	14.21931		1.33781
	0.04845	0.00403	0.05248	0.04845		0.00403
	86.60925	7.70500	7.63926	101.95372	86.60925	9.93100
	3.39702		0.31897	3.71600		0.31897
				0.00000		
	5.89230			5.89230		
	4.85327			4.85327		
	1.03903			1.03903		
	9.03899	0.83579	9.87478	9.03899		0.83579
	9.29740	1.08479	10.38218	9.29740		1.08479
				0.00000		
	27.62570	2.23956	29.86526	28.60701		2.23956
	114.23495	7.70500	9.87882	131.81898	115.21626	9.93100

Sheet1

MOD_TOTAAV	DDTEAV_FU,N	BV_DDTEBV_FU,N	MISSION,C,5	YEAR_DOL	MHW_CLASS
8.46429	0.71205	0.03496	0.55000	0.70000	Lunar Rover 1999.00000 MANNED
1.75369	0.35317	0.01340	0.50000	0.80000	Lunar Rover 1999.00000 MANNED
4.00133	0.14318	0.00819	0.65000	0.75000	Lunar Rover 1999.00000 MANNED
45.47218	3.42815	0.10308	0.50000	0.70000	Lunar Rover 1999.00000 MANNED
14.55443	1.42263	0.09935	0.75000	0.85000	Lunar Rover 1999.00000 MANNED
4.39298	0.64481	0.03688	0.55000	0.70000	Lunar Rover 1999.00000 MANNED
15.55712	1.58512	0.08198	0.55000	0.70000	Lunar Rover 1999.00000 MANNED
0.05248	0.01139	0.00063	0.55000	0.70000	Lunar Rover 1999.00000 MANNED
104.17955	2.64528	0.08135	0.55975	0.72880	Lunar Rover 1999.00000 MANNED
4.69731	0.87783	0.06941	0.70000	0.75000	Lunar Rover 1999.00000 MANNED
0.00000	0.00000		0.55000		Lunar Rover 1999.00000 MANNED
5.89230	0.06103		1.00000		Lunar Rover 1999.00000 MANNED
4.85327					Lunar Rover 1999.00000 MANNED
1.03903					Lunar Rover 1999.00000 MANNED
9.87478	0.09362	0.12111	1.00000	0.95000	Lunar Rover 1999.00000 MANNED
10.38218	0.30187	0.19264	0.75000	0.85000	Lunar Rover 1999.00000 MANNED
0.00000					Lunar Rover 1999.00000 MANNED
30.84657	0.52984	0.37948	0.87283	0.87307	Lunar Rover 1999.00000 MANNED
135.02612					Lunar Rover 1999.00000 MANNED

Sheet1

C\_WBS\_1,C,50

C\_WBS\_C\_WBS\_3,C,5C\_WBS\_4,C,5C\_WBS\_5,C,5

Structures/Mechanical Subsystem

Thermal Protection Subsystem

Electrical Power and Distribution Subsystem

Mobility Subsystem

Navigation Subsystem

Crew Station Subsystem

Space Support Equipment

Payload Supports

SUBSYSTEM SUBTOTAL

IACO

STO

GSE

GSE

Tooling

SE&I

PROGRAM MANAGEMENT

LOOS

SYSTEM LEVEL SUBTOTAL

TOTAL

50