CSBF Flight Hardware Inventory as of January 2020

Electronic Hardware - Conventional	Quantity	Cost per	Total Value
CIP	8	$60,000	$480,000
HeLP	4	$35,000	$140,000
ACER	20	$7,500	$150,000
GAPR	7	$10,000	$70,000
UTPs/RFUs	11	$50,000	$550,000
Collars			
		Total:	**$1,390,000**

Electronic Hardware - LDB	Quantity	Cost per	Total Value
SIP	7	$350,000	$2,450,000
Mini-SIP	5	$65,000	$325,000
MIP	5	$40,000	$200,000
TDRSS Transponders	4	$500,000	$2,000,000
TDRSS Transceivers	4	$350,000	$1,400,000
TDRSS High Gain Antennae	7	$75,000	$525,000
Spare Stacks	4	$17,500	$70,000
Spare CPM Encoders	2	$21,000	$42,000
Spare Flight Computers	2	$10,000	$20,000
Rotators (SPS)	8	$200,000	$1,600,000
		Total:	**$8,632,000**

Mechanical Flight Hardware	Quantity	Cost per	Total Value
Terminate Fittings (Large and Small)	27	$1,000	$27,000
Parachute Apex Assemblies	23	$275	$6,325
RFU Support Bars	100	$30	$3,000
Burst Detectors	49	$300	$14,700
Parachutes (24' to 159')	93		
Parachute Bottom Ring Assemblies	68	$350	$23,800
Parachute Cutaways	37	$1,000	$37,000
Truck/Crane Plates	40	$100	$4,000
Misc Bolts, Nuts, Clevis, Turnbuckles	Various	Various	
Payload Suspension Ladders (all types)	12	$500	$6,000
Ballast Hoppers	286	$35	$10,010
Ballast Frames	30	$200	$6,000
Ballast Motors	68	$1,000	$68,000
Ballast (pounds)	28,000	$1	$28,000
Crush Pad	240	$10	$2,400
Holex Squibs	220	$100	$22,000
7-sec Delay Cutters	123	$610	$75,030
		Total:	**$10,565,265**

Grand Total:	**$20,587,265**