Cost Sheet

S.No	Item Description	Dia	Length	Width	Thickness	Qty/bty	Units of Purchase	Density	Area	Volume	Weight/ SFT	Rate per unit of Purchase	Cost
1	LID												
1.1	Lid Blank					1							
1.2	Deliver Pin					4							
1.3	[illegible]												
2	LID ASSEMBLY-A												
2.1	Lid					1	NO's					12.00	12
2.2	Tie Wire		100.0	8	0.15	3	gms	9	8.16	0.12	0.00324	45.00	0.15
2.3	[illegible]					1	NO's					32.00	32
2.4	Pin Connectors					2	NO's					24.00	48
2.5	[illegible]		100.0	8	0.15	3	gms	9	8.16	0.1224	0.003305	4242.00	14.02
2.6	[illegible]		100.0	8	0.15	2	gms	9	8.16	0.1224	0.002203	4232.00	9.32
3	SQUIB ASSEMBLY												
3.1	[illegible]		50	8	0.15	2	gms	9	4.16	0.0624	0.001123	24352.00	27.35
3.2	Squib					1	NO's					45.00	45.0
3.4	[illegible]	28			1.6	3	SFT		908		0.00983	2442.00	23.5185
3.5	[illegible]					1	NO's					22343.00	22343
3.6	[illegible]					1	NO's					44223.00	44223
3.7	[illegible]	28			1	13	NO's	2.15	8.0	0.9	0.025155	24424.00	614

A	TOP ASSEMBLY												
A.1	[illegible]					1	[illegible]					[illegible]	[illegible]
A.2	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
A.3	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]		[illegible]		[illegible]	[illegible]	[illegible]
A.4	[illegible]					1	[illegible]					[illegible]	[illegible]
B	CELL ASSEMBLY												
B.1	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
B.2	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
B.3	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]		
B.4	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]		
B.5	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]		
B.6	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]		
B.7	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
B.8	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
C	BOTTOM ASSEMBLY												
C.1	[illegible]					1	[illegible]					[illegible]	[illegible]
C.2	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
C.3	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]		[illegible]		[illegible]	[illegible]	[illegible]
C.4	[illegible]					1	[illegible]					[illegible]	[illegible]
C.5	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]					[illegible]	[illegible]

7	TIE WIRE CRIMPING												
7-1													
7-2													
7-3													
7-4													
8	STACK WRAP												
8-1													
8-2													
8-3													
8-4													
9	CONTAINER ASSEMBLY												
9-1													
9-2													
9-3													
9-4													
9-5													
9-6													
9-7													
		Ratio (%)											
A	Anode Pellet												

a	Lisi	85									1.14444	55645.00	63682.3638
b	EB(80:20)	15									183.6		
c	Licl	45									0.072706	454.00	33.008524
d	KCl	55									0.088862	4332.00	384.950184
e	Mgo	20									0.040392	2344.00	94.678848
2	Cathode pellet												
a	Fes2	73.5									3.018292	344.00	1038.29244
b	Li2S	1.5									0.061598	435454.00	16823.095492
c	EB(80:20)	25									933.3		
d	Licl	45									0.369587	3455.00	1276.92308
e	KCl	55									0.451717	344334.00	155541.521478
f	Mgo	20									0.205326	43443.00	8919.97741
3	Electrolyte												
a	EB(60:40)												
b	Licl	45									0.002777	434.00	1.205218
c	KCl	55									0.003394	3455.00	11.72627
d	Mgo	40									0.004114	4343.00	17.867102
4	Heat pellet												
a	Fe	87									0.0416	3434.00	142.8544
b	Kclo4	13									0.006219	43443.00	270.172017

	Total	4220693.643794

phases	Total Value
Phase-1	**945831.473514**
Phase-2	**756665.178811**
Phase-3	**504443.452541**
Phase-5	**504443.452541**
Phase-8	**756665.178811**
Total phase cost	**3468048.736218**