

LIZZIE: THE MUSICAL

General Information

Show Name:	Lizzie: The Musical		
Theatre Name:	Lyche		
Estimate by:	Nate Mohlman		
Material Budget:	\$7,120.00		
Contingency:	6.00%		\$427.20
Shop Time:			
Time Contingency:	1.793	<i>added to each unit</i>	

Show Budget Breakdown

Show Budget		\$ 8,000.00
		\$ -
Props	-	\$ -
Hardware	5%	\$ 400.00
Paint	6%	\$ 480.00
	Subtotal	\$ 880.00
	Material Budget	\$ 7,120.00

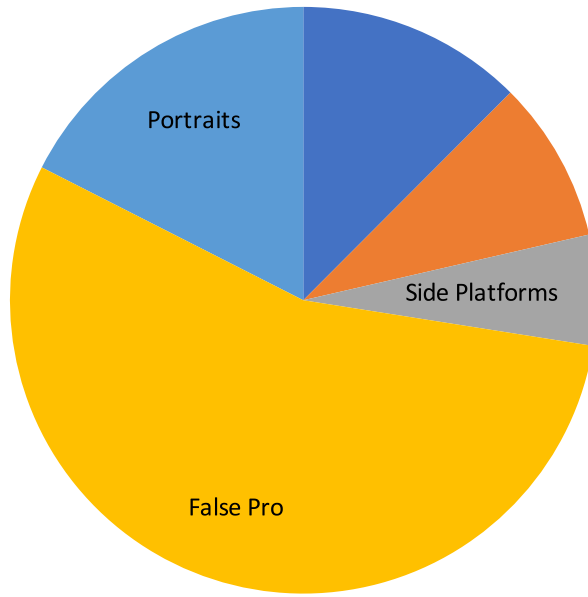
Shop Time Available

Date	Workers	Hrs	Wks of		Total
			Build		
Monday	2	8	6		96
Tuesday	3	8	6		144
Wednesday	3	8	6		144
Thursday	3	8	6		144
Friday	3	8	6		144
			Total:		672

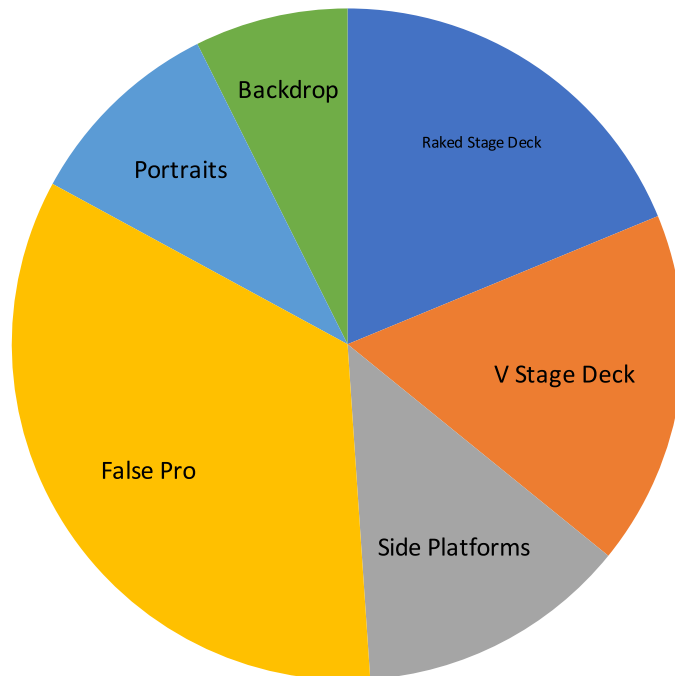
ITEMS NOT BID or NOTES:

Page	Unit	Cost Estimate	Time Estimate
1	Raked Stage Deck	\$861.02	122
2	V Stage Deck	\$615.19	111
3	Side Platforms	\$419.73	85
4	False Pro	\$3,793.05	221
5	Portraits	\$1,208.30	63
6	Backdrop	\$0.00	48
7	700	\$0.00	0
8	800	\$0.00	0
9	900	\$0.00	0
10	1000	\$0.00	0
11	1100	\$0.00	0
12	1200	\$0.00	0
13	1300	\$0.00	0
14	1400	\$0.00	0
15	1500	\$0.00	0
16	1600	\$0.00	0
17	1700	\$0.00	0
18	1800	\$0.00	0
19	1900	\$0.00	0
20	2000	\$0.00	0
	Total:	\$6,897.29	650
	Budgeted Amount:	\$7,120.00	672
	Surplus (Deficit):	\$222.71	22

MATERIALS



LABOR



Theatre: Lyche	Production: Lizzie: The Musical
Date: 14-Jun-22	By: Nate Mohlman
Unit: Raked Stage Deck	Assist:
Notes:	Page: 1

Time Estimate Explanation:						Jump To:
Wood	Hrs.	Metal	Hrs.	Load-IN	Hrs.	
Cutting	15.66	Clean	0.33	Transport		Main
Layout	1.25	Cutting	1.00	Finishing	2	Price Sheet
Assemble	16.50	Drill	1.00	Rigging		Build Schedule
Skin	0.00	Jig	1.25	Install	8	Bill of Materials
Face	0.00	Weld	2.33	Automation		Summary Sheet
Detail	0.00	Grind	4.67	Trouble Shoot	6	68.00 Est. Time
Molding	0.00	Rig	0.00	Designer Notes	4	* 1.793 Contingency
Rig	0.00		0	SFX	4	122 Total Time
			0			

Current: \$ 861.02

Call Name	Materials	Unit	Unit Price	Quantity	Weight	Cost
Knee Walls						
Pine 2x4x16 D	2x4x16', D Fir	16'	\$17.74	10.00	204.16	177.40
			\$0.00			0.00
Platform						
Stl_STS_1.5"_14g	1 1/2"x1 1/2" SQ Tube, 14 Gauge	24	\$57.60	2.00	0.00	115.20
Ply_3/4_CD	3/4" CDX Plywood	Sht.	\$52.68	2.00	129.38	105.36
Maso/HB_1/8"	1/8" Hardboard; 4' x 8'	Sht.	\$14.73	4.00	96.00	58.92
			\$0.00			0.00
Facing/Molding						
Lauan_3/16"	3/16" Lauan; 4' x 8'	Sht.	\$22.99	3.00	60.00	68.97
MLD_11/16x2-5/8	Moulding 11/16x2-5/8x12 Chair Rail	12'	\$19.49	7.00	21.00	136.43
			\$0.00			0.00
Special Effects						
Gen_Supply	General Supply	Ea.	\$50.00	3.00	0.00	150.00
			\$0.00			0.00
					Total Weight (lbs):	510.54
					Sub-Total:	\$ 812.28
					Contingency:	\$ 48.74
					Total:	\$ 861.02

Theatre: Lyche			Production: Lizzie: The Musical		
Date: 14-Jun-22			By: Nate Mohlman		
Unit: V Stage Deck			Assist:		
Notes:			Page: 2		

Time Estimate Explanation:					Jump To:	
Wood	Hrs.	Metal	Hrs.	Load-IN	Hrs.	
Cutting	13.33	Clean	0.33	Transport		Main Price Sheet Build Schedule Bill of Materials Summary Sheet
Layout	0.00	Cutting	3.00	Finishing		
Assemble	24.00	Drill	1.17	Rigging		
Skin	0.00	Jig	2.00	Install		
Face	0.00	Weld	3.33	Automation		
Detail	0.00	Grind	6.67	Trouble Shoot	4	61.83 Est. Time
Molding	2.00	Rig	0.00	Designer Notes	2	* 1.793 Contingency
Rig	0.00					111 Total Time

Current:	\$ 615.19
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Call Name	Materials	Unit	Unit Price	Quantity	Weight	Cost
Knee Walls						
Pine 2x4x16 D	2x4x16', D Fir	16'	\$17.74	12.00	244.99	212.88
			\$0.00			0.00
Platforms						
Stl_STS 1.5" 14g	1 1/2"x1 1/2" SQ Tube, 14 Gauge	24	\$57.60	2.00	0.00	115.20
Ply_3/4_CD	3/4" CDX Plywood	Sht.	\$52.68	2.00	129.38	105.36
Maso/HB_3/16"	3/16" Hardboard; 4' x 8'	Sht.	\$25.98		0.00	0.00
			\$0.00			0.00
Facing/Moulding						
Lauan_3/16"	3/16" Lauan; 4' x 8'	Sht.	\$22.99	3.00	60.00	68.97
MLD_11/16x2-5/8 C	Moulding 11/16x2-5/8x12 Chair Rail	12'	\$19.49	4.00	12.00	77.96
			\$0.00			0.00
Steps						
Ply_3/4_CD	3/4" CDX Plywood	Sht.	\$52.68		0.00	0.00
Maso/HB_3/16"	3/16" Hardboard; 4' x 8'	Sht.	\$25.98		0.00	0.00
			\$0.00			0.00
Total Weight (lbs):					446.37	
Sub-Total:					\$	580.37
Contingency:					\$	34.82
Total:					\$	615.19

Theatre: Lyche		Production: Lizzie: The Musical	
Date: 14-Jun-22		By: Nate Mohlman	
Unit: Side Platforms		Assist:	
Notes:		Page: 3	

Time Estimate Explanation:				Jump To:	
Wood	Hrs.	Metal	Hrs.	Load-IN	Hrs.
Cutting	7.58	Clean	0.50	Transport	
Layout	4.05	Cutting	0.75	Finishing	
Assemble	21.00	Drill	0.50	Rigging	
Skin	0.00	Jig	0.50	Install	
Face	0.00	Weld	1.00	Automation	
Detail	8.00	Grind	1.00	Trouble Shoot	47.38 Est. Time
Molding	2.50	Rig	0.00	Designer Notes	* 1.793 Contingency
Rig	0.00				85 Total Time

Current: \$ 419.73

Call Name	Materials	Unit	Unit Price	Quantity	Weight	Cost
Knee Walls						
Pine 2x4x16 D	2x4x16', D Fir	16'	\$17.74	4.00	81.66	70.96
			\$0.00			0.00
Platforms						
Stl STS 1.5" 14g	1 1/2"x1 1/2" SQ Tube, 14 Gauge	24	\$57.60	2.00	0.00	115.20
Ply 3/4 CDX	3/4" CDX Plywood	Sht.	\$52.68	2.00	129.38	105.36
Maso/HB 3/16"	3/16" Hardboard; 4' x 8'	Sht.	\$25.98		0.00	0.00
			\$0.00			0.00
Step						
Ply 3/4 CDX	3/4" CDX Plywood	Sht.	\$52.68		0.00	0.00
Maso/HB 3/16"	3/16" Hardboard; 4' x 8'	Sht.	\$25.98		0.00	0.00
			\$0.00			0.00
Facing						
Lauan 3/16"	3/16" Lauan; 4' x 8'	Sht.	\$22.99	2.00	40.00	45.98
MLD 11/16x2-5/8 CF	Moulding 11/16x2-5/8x12 Chair Rail	12'	\$19.49	3.00	9.00	58.47
			\$0.00			0.00

Total Weight (lbs): 260.04
 Sub-Total: \$ 395.97
 Contingency: \$ 23.76
Total: \$ 419.73

Theatre: Lyche			Production: Lizzie: The Musical		
Date: 14-Jun-22			By: Nate Mohlman		
Unit: False Pro			Assist:		
Notes:			Page: 4		

Time Estimate Explanation:						Jump To:	
Wood	Hrs.	Metal	Hrs.	Load-IN	Hrs.		
Cutting	4.50	Clean	4.83	Transport		Main	
Layout	4.75	Cutting	17.50	Finishing		Price Sheet	
Assemble	16.00	Drill	5.50	Rigging		Build Schedule	
Skin	0.00	Jig	1.00	Install		Bill of Materials	
Face	0.00	Weld	38.50	Automation		Summary Sheet	
Detail	8.00	Grind	6.50	Trouble Shoot	8	123.08	Est. Time
Molding	0.00	Rig	6.00	Designer Notes	2	* 1.793	Contingency
Rig	0.00					221	Total Time
						Current:	\$ 3,793.05

Call Name	Materials	Unit	Unit Price	Quantity	Weight	Cost
Framing						
Stl STS 1 " 16g	1" SQ Tube, 16 Gauge	24	\$34.56	8.00	0.00	276.48
Stl RCT 1x2 16g	1"x2" Rect Tube, 16 Gauge	24	\$54.72	1.00	0.00	54.72
Stl STS 0.5" 16g	1/2"x1/2" SQ Tube, 16 Gauge (.065)	24	\$40.00	2.00	18.48	80.00
			\$0.00			0.00
Facing/Molding						
Lauan 3/16"	3/16" Lauan; 4' x 8'	Sht.	\$22.99	15.00	300.00	344.85
Innovative Foam	Innovated Foam; Custom Arch. Foam	Ea.	\$2,175.00	1.00	0.00	2,175.00
			\$0.00			0.00
LX Pipe						
Gen Supply	General Supply	Ea.	\$50.00		0.00	0.00
			\$0.00			0.00
Fabric						
Scrim Black 10'-9"	Rosebrand 10'-9" Black Sharktooth Scrim	Yd.	\$64.73	10.00	0.00	647.30
			\$0.00			0.00
					Total Weight (lbs):	318.48
					Sub-Total:	\$ 3,578.35
					Contingency:	\$ 214.70
					Total:	\$ 3,793.05

Theatre: Lyche	Production: Lizzie: The Musical
Date: 14-Jun-22	By: Nate Mohlman
Unit: Portraits	Assist:
Notes:	Page: 5

Time Estimate Explanation:						Jump To:	
Wood	Hrs.	Metal	Hrs.	Load-IN	Hrs.		
Cutting	12.50	Clean		Transport		Main Price Sheet Build Schedule Bill of Materials Summary Sheet	
Layout	0.00	Cutting		Finishing			
Assemble	10.50	Drill		Rigging			
Skin	0.00	Jig		Install			
Face	0.00	Weld		Automation			
Detail	0.00	Grind		Trouble Shoot	4	35.00	Est. Time
Molding	0.00	Rig		Designer Notes	2	* 1.793	Contingency
Rig	6.00					63	Total Time

Current: \$ 1,208.30

Call Name	Materials	Unit	Unit Price	Quantity	Weight	Cost
Framing						
MLD 11/16x2-5/8 C	Moulding 11/16x2-5/8x12 Chair Rail	12'	\$19.49	18.00	54.00	350.82
Pine 1x6x12	1x6x12', #2 Pine	12'	\$16.98	5.00	40.00	84.90
Lauan 3/16"	3/16" Lauan; 4' x 8'	Sht.	\$22.99	6.00	120.00	137.94
			\$0.00			0.00
Prints						
Gen Supply	General Supply	Ea.	\$50.00	6.00	0.00	300.00
			\$0.00			0.00
Rigging						
GAC 1/8" 500'	Black GAC 1/8"x500' 7x19	Ea.	\$116.25	1.00	0.00	116.25
Gen Supply	General Supply	Ea.	\$50.00	3.00	0.00	150.00
			\$0.00			0.00
			\$0.00			0.00
Total Weight (lbs):					214.00	
Sub-Total:						\$ 1,139.91
Contingency:						\$ 68.39
Total:						\$ 1,208.30

Theatre: Lyche		Production: Lizzie: The Musical	
Date: 14-Jun-22		By: Nate Mohlman	
Unit: Backdrop		Assist:	
Notes:		Page: 6	

Time Estimate Explanation:						Jump To:	
Wood	Hrs.	Metal	Hrs.	Load-IN	Hrs.		
Cutting	0.00	Clean	0.00	Transport	1.5	Main Price Sheet Build Schedule Bill of Materials Summary Sheet	
Layout	1.50	Cutting	0.00	Finishing	2		
Assemble	0.00	Drill	0.00	Rigging			
Skin	0.00	Jig	0.00	Install	4		
Face	0.00	Weld	0.00	Automation			
Detail	12.00	Grind	0.00	Trouble Shoot	2	27.00	Est. Time
Molding	0.00	Rig	0.00	Designer Notes	2	* 1.793	Contingency
Rig	2.00		0			48	Total Time
	0		0				

	Current:	\$ -
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Call Name	Materials	Unit	Unit Price	Quantity	Weight	Cost
			\$0.00			0.00
			\$0.00			0.00
			\$0.00			0.00
			\$0.00			0.00
			\$0.00			0.00
			\$0.00			0.00
			\$0.00			0.00
			\$0.00			0.00
			\$0.00			0.00
			\$0.00			0.00
			\$0.00			0.00
			\$0.00			0.00
			\$0.00			0.00
			\$0.00			0.00
			\$0.00			0.00
			\$0.00			0.00
Total Weight (lbs):					0.00	
Sub-Total:						\$ -
Contingency:						\$ -
Total:						\$ -