

Revised Budget for TCM / TGRS project	Revised	8/4/2008
Elevated G gauge Train (w/supports & TV camera)		3,627.68
Crawl through Steam Locomotive (w/ bell)		1,124.53
Magnetic wall train (w/educational 'used for' posters)		82.59
Train Table, (w/ track & pull cars)		230.00
Benches (2)		500.00
Signage (on west wall)		18.75
Paint & Demolition		500.00
Subtotal - material		6,083.55
Estimated shipping and/or taxes (15%)		912.53
Subtotal - material,shipping & taxes		6,996.08
Contingency (20%)		1,399.22
Project Total		8,395.30

Elevated Train

<u>Track</u> - 60' straight (12 pc)	St. Aubin	346.89	
- 36" straight (12 pc)	St. Aubin	196.89	
- 8' Dia curve (12pc)	St. Aubin	146.89	690.67
<u>Support</u> - 3 sheets 1/4" x 4' x 8' acrylic	Creative Plastics	120.38	361.14
- 1 sheet 1/8" x 4' x8' acrylic	Creative Plastics	72.43	69.80
- 6 pints polycarbonate cement	Creative Plastics	13.00	78.00
38 Stanley 8" x 10" gray shelf brackets	Hardware Hut	0.99	37.62
Screws & anchors (est)	estimated		60.00
			606.56
<u>Train</u> - 2 USA Trains SD-40-2	St. Aubin	451.89	
- 6 Bachmann freight cars	St. Aubin	187.89	
- 1 Bachmann 8 wheel caboose	St. Aubin	49.89	
- 1 Phoenix 2K2 sound system	St. Aubin	289.89	
- 6 Track magnets	estimated	12.00	991.56
<u>Electronics</u> - Aristocraft 10 amp power w/ controller	St. Aubin	139.89	
Push button, timer, momentum circuit, & cable	estimated	100.00	
Mounting hardware	estimated	100.00	339.89
<u>Optics</u> - Rail Camera w/ receiver	Railcam.net	199.00	199.00
<u>Scenery</u> - Bridge, portals, building flats	estimated	800.00	800.00
			3,627.68

Crawl Through Steam Locomotive

5 sheets 1/4" x 4' x 8' maple plywood	Home Depot	48.88	244.40
8 pc 2" x 2" x 8' for braces	Home Depot	1.82	14.56
3' diameter PVC pipe, 6' long	Fullerform	250.00	250.00
6" diameter PVC pipe, 6' long	Creative Plastics	3.00	18.00
4 PVC caps for cylinder ends	estimated	5.00	20.00
2 Dowells for cylinder rod	estimated	5.00	10.00

4 Dowells for slide guides	estimated	5.00	20.00
Black, yellow, red & Silver paint	estimated	10.00	40.00
1 sheet 1/4" x 4' x 8' acrylic to be outside wheels	Creative Plastics	120.38	120.38
6 stand offs for acrylic 'finger guard'	estimated	5.00	30.00
Carpeting for inside 'boiler' pipe (6' x 9' 5") (7 sq yds)	Home Depot	6.90	48.30
Bell	Brass Bell.com		269.00
Bell rope - 50' braided nylon rope	Ace Hardware		5.49
Gallon Titebond II	Home Depot		18.69
Box 1&3/4" #10 Screws	Ace Hardware		6.59
12 Nylon bushings (1/2" OD, .375" ID, 5/8" long)	Ace Hardware	0.25	3.00
12 bolts 5/16" x 1&1/4" or 1&1/2"	Ace Hardware	0.27	3.24
12 nuts 5/16-18	Ace Hardware	0.08	0.96
24 washers	Home Depot	0.08	1.92
			1,124.53

Magnetic Train

3 pc 1" x 6" x 4' (for 12 cars)	Ace Hardware	6.99	20.97
12 laminated (donated) photos	Office Max	1.25	15.00
Craft glue	Michael's	1.99	1.99
12 Handles or pulls	Home Depot	1.79	21.48
Modge Podge (to protect photos)	Michael's	2.99	2.99
4 packs Magnetic material (1/2" x 30")	Michael's	1.29	5.16
12 Laminated Posters	Office Max	1.25	15.00
			82.59

Train Table (with track and pull train)	Little Kids Stuff.com	230.00	230.00
--	-----------------------	--------	--------

Benches English Garden Bench (2)	benches.com	250.00	500.00
---	-------------	--------	--------

Signage (on west wall)

Estimated 15 (8&1/2 x 11) laminated sheets	Office Max	1.25	18.75
Allposters.com has laminated 38" x 27" locomotive posters for 42.37 @			

Paint & Demolition

Estimated			500.00
-----------	--	--	--------