

## **Attachment B: Current Cost Estimates**

**Master Plan for Newton's Historic Burying Grounds**  
**Landscape, Structural and Stone Conservation Costs and Priorities**

*Current Costs Estimates*

	Urgent Years 1 & 2	Immediate Years 2 & 3	Future Years 4 & 5	Total
<b>East Parish Burying Ground</b>				
1 Landscape/Fencing	29,688	45,500	413,672	488,860
2 Structural - Tombs/Walls	11,529	104,825	8,010	124,364
3 Stone Conservation	49,907	30,970	647	81,524
Sub Total	91,124	181,295	422,329	694,748
<b>West Parish Burying Ground</b>				
1 Landscape/Fencing	7,206	133,400	31,415	172,021
2 Structural - Tombs/Walls	0	48,000	61,800	109,800
3 Stone Conservation	26,366	14,013	3,734	44,112
Sub Total	33,572	195,413	96,949	325,933
<b>South Burying Ground</b>				
1 Landscape/Fencing	20,000	143,000	35,840	198,840
2 Structural - Tombs/Walls	0	132,000	27,650	159,650
3 Stone Conservation	43,581	20,359	1,019	64,958
Sub Total	63,581	295,359	64,509	423,448
Total All Grounds	\$188,276	\$672,066	\$583,787	\$1,444,129
10% contingency		\$67,207	\$58,379	\$125,585
<b>Grand Totals</b>	<b>188,276</b>	<b>739,273</b>	<b>642,165</b>	<b>1,569,715</b>

*Cost estimates were based on 1990 Master Plan, 2003 Update to the Master Plan.  
and in consultation with the Preservation Consultants Fahnin/Lehner.*



## West Parish Burying Ground (Cherry and River Streets)

### 1. Urgent

Completed	a. Tree and Volunteer Growth Removal	7,206
In Process	b. Stone Conservation	
	1. Three person crew	11,890
	2. Four person crew	11,284
	3. Cleaning (23 Gravestones)	2,486
	4. Materials	706

**33,572**

### 2. Immediate

a. New tubular steel pedestrian/vehicular access gate	26,000
b. New tubular steel fence along River and Cherry Streets	97,000
c. Lawn rehab, regrading and seeding	3,200
d. Tree pruning	6,000
e. Regrading over exposed vaults	1,000
f. Remove chains from posts	200
g. Local rebuilding	5,000
h. Local rebuilding	18,000
i. Repair vault	3,000
j. Repair mound tomb	18,000
k. Repair tomb 197	4,000
l. Stone Conservation	
1. Three person crew	3,648
2. Four person crew	8,550
3. Cleaning (10 Gravestones)	1,425
4. Materials	390

**195,413**

### 3. Future

a. Repoint wall	61,800
b. New signage	2,060
c. Tree planting	12,360
d. New chain link fence	8,240
e. Two new granite pillars framing entrance	8,755
f. Stone Conservation	
1. Three person crew	706
2. Four person crew	2,646
3. Cleaning	294
4. Materials	88

**96,949**

**West Parish Burying Grounds sub total**

**325,933**

	Year 1	Year 2	Year 3	Year 4	Year 5
	7,206				
		11,890			
		11,284			
		2,486			
		706			
			26,000		
			97,000		
			3,200		
		6,000			
		1,000			
		200			
		5,000			
		18,000			
			3,000		
			18,000		
			4,000		
			3,648		
			8,550		
			1,425		
			390		
					61,800
					2,060
					12,360
					8,240
					8,755
					706
					2,646
					294
					88
	7,206	56,566	165,213	0	96,949

**South Parish Burying Ground (Evergreen Cemetary, Winchester Street)**

**1. Urgent**

Completed	a. Trees and volunteer growth removal	18,000	
	b. Shrub Removal	2,000	
In Process	c. Stone Conservation		
	1. Three person crew	22,612	
	2. Four person crew	12,970	
	3. Cleaning (65 Gravestones)	7,026	
	4. Materials	973	
		<b>63,581</b>	

**2. Immediate**

a. New pedestrian/vehicular tubular steel access gate	32,500	
b. New chain link fence along north, west and south edges of site	15,000	
c. New tubular steel fence along Winchester Street	85,000	
d. Recutting stumps	500	
e. Lawn rehabilitations, regrading and seeding	2,500	
f. Tree pruning	7,500	
g. Repair Tombs A-G	99,000	
h. Repair Tomb H	33,000	
i. Stone Conservation		
1. Three person crew	7,068	
2. Four person crew	10,260	
3. Cleaning	2,708	
4. Materials	323	
	<b>295,359</b>	

**3. Future**

a. Repair wall	27,650	
b. Tree and Shrub plantings	33,280	
c. New signage	2,560	
d. Stone Conservation	706	
1. Three person crew		
2. Cleaning (2 Gravestones)	294	
3. Materials	20	
	<b>64,509</b>	

**South Parish Burying Grounds sub total 423,448**

**Total Project Cost 1,444,129**

	Year 1	Year 2	Year 3	Year 4	Year 5
Completed	18,000				
In Process		22,612			
Future					27,650
<b>South Parish Burying Grounds sub total</b>	<b>20,000</b>	<b>51,581</b>	<b>287,359</b>	<b>0</b>	<b>64,509</b>
<b>Total Project Cost</b>	<b>68,423</b>	<b>328,849</b>	<b>463,071</b>	<b>422,329</b>	<b>161,458</b>

	Urgent Phase 1 Request	Immediate Phase 2 Request	Future Phase 3 Request
East Parish	91,124	181,295	422,329
West Parish	33,572	195,413	96,949
South Parish	63,581	295,359	64,509
10% Contingency		67,207	58,379
<b>Grand Total</b>	<b>188,277</b>	<b>739,273</b>	<b>642,165</b>
			<b>1,569,716</b>