

Cost Estimates for Barrier Removal:

Staff at Evan Terry Associates and a Birmingham general contractor developed the original estimates for the Standard Barrier Survey. They have been verified and updated through eight years of surveying in a variety of facilities nationwide. They are adjusted for each project according to the factors below and appear in the possible solution pages for that project as adjusted.

Basic Costs

\$0.00	Cost Estimate is expected to be zero.
\$1.00	Unit Cost Estimate is too dependent on existing conditions to set a generic estimate. Surveyor must estimate in the field! This will show up as "OVERRIDE" in the Possible Solutions Modified Unit Cost column.
\$.##	"Core" or basic unit cost estimate based on publicly bid work in 1993.

Adjustment Factors (example)

Required Factors:

1.35	Inflation to convert to 1998 dollars
1.52	Location Factor used to convert to local costs
1.25	Client Quality Factor adjust for quality, historical features and other costs
1.15	General Contractor's overhead and profit
1.10	Project Size Factor (1.10 assumes projects under \$100,000.00 per site)

3.25 Modified Unit Cost Adjustment Factor

Optional Factors – (Determined in consultation with Client):

1.15	Design fees for architectural and engineering services
1.00	Project Management fees
1.00	Economic conditions adjustment factor
1.00	Client Quality Factor adjusts for average quality of facilities
1.00	Domino Effect adjustment factor

These estimates would include any contingencies for the effects of:

- Building or Life Safety Code upgrades triggered by barrier removal
- Special permitting or reviews
- Environmental or Hazardous Materials removal
- Seismic upgrade requirements triggered by barrier removal
- Energy conservation measures triggered by barrier removal
- Historic Building requirements
- Etc.

3.74 Overall Project Cost Estimates Adjustment Factor

Post- Survey Option

An additional option is available once the Standard Barrier Survey is complete. This option will allow for adjustments to the cost estimates due to inflation, construction costs or other factors as determined by the client or Evan Terry Associates. These adjustments would apply to all barriers.