

Save with stainless steel: compare Life Cycle Costs!

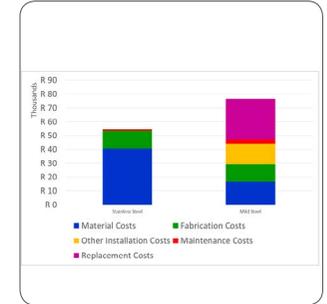
Choosing the right material for your project is often critical...

- It commits the user to a financial package over the entire life of the project itself, which can be over 100 years
- Bad choices will generate huge future costs that will
 - put constraints to future decisions
 - burden future generations
- Responsible decisions are based on long term thinking

Some examples



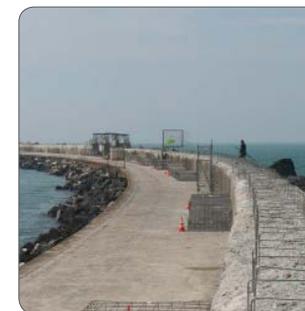
Schaffhausen bridge



Water mixing tank



Progreso Pier



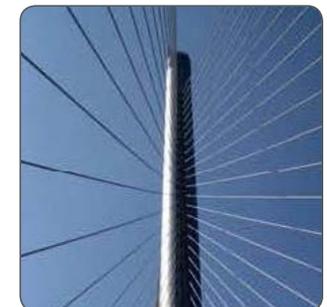
Bus Body



Chrysler Building



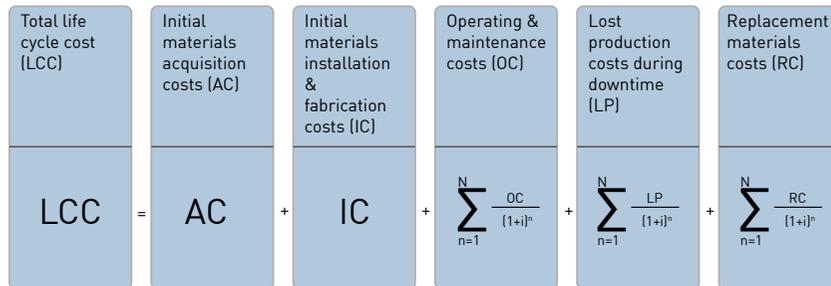
Water pipes



Stonecutter's Bridge

How to calculate the cost?

All Costs Are at Present Value



Where: N = Actual Service Life, i = Real interest rate, n = Year of the event

Usually, only the costs of the project itself are to be taken into account. However, there may be other costs that a community wants to consider as well:

- Utilities, such as power plants, water supply and waste water treatment, hospitals, ... cannot be shut down and demand continued service
- Indirect societal costs such as loss of working hours to people and increased pollution by idling vehicles due to traffic disruption.

Stainless Steel Benefits

