



Facilities Reduction Program
Best Practices Toolbox



UNITED STATES ARMY CORPS OF ENGINEERS
FACILITIES REDUCTION PROGRAM

Best Practices Toolbox

(Library Document)

FRP Toolbox Overview

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Mission

The primary mission of the toolbox is to provide installation managers and other facility related personnel with information to make informed decisions regarding removal of installation buildings and structures. In addition to providing analytical tools to retrieve estimated costs associated with facility removal efforts, the Toolbox also includes valuable reference information.

Toolbox Users

The Toolbox may provide valuable information to installation managers, contractors, planners, and other personnel associated with facilities management and removal.

Toolbox Data

The Toolbox will provide users with the following information, tools, and resources:
Estimating tools with various levels of input and refinement;

- “Best practices” recommendations including solid waste management, re-use, recycle, salvage and recovery, scheduling, bid-type solicitations, and others;
- Diversion Analysis that helps determine if a project meets the 50% diversion goal;
- Documents library that includes;
 - General considerations for facility removal including demolition, deconstruction, and relocation;
 - Common facility construction-type and use category descriptions;
 - Project cost-driver considerations;
 - Environmental considerations and general regulatory information;
 - Helpful links relative to FRP projects; and
 - Contact information for additional help regarding FRP projects.

Toolbox Functions:**Estimating Tools****Quick Estimate**

The quick estimate can be used to gain a estimated range for removal for a single facility. The quick estimate presents the user with a demolition estimate range (in \$/SF) with only a few clicks.

Advanced Estimate

The advanced estimate can be used if the user desires to retrieve a more detailed single facility estimate or to create a project that contains multiple facilities. The advanced estimate requires more user input and in turn, provides a more precise estimate (in total \$ cost). The advanced estimate accounts for environmental issues, diversion and disposal costs, with the user having the ability to override costs for any specific facility.

Saved Estimates

At the end of an Advanced Estimate, the user has an option to save the estimate for future review or modification. The saved estimate can be found via the “Saved Estimates” button on the top navigation bar of each page.

Toolbox Resources**Library**

The library is a comprehensive resource for documents, photos, web links, and videos pertaining to environmental issues, demolition, deconstruction, C&D equipment, etc.

FAQs

The FAQs are frequently asked questions concerning the Toolbox and the FRP Funding Process.

FRP Funding

This section provides an overview graph of how to obtain funding through FRP for your removal project and frequently asked questions regarding the process.

Lessons Learned

This document represents a compilation of Lessons Learned that are the result of Facility Reduction Program (FRP) efforts. A lesson learned is documentation of a success or failure that generally results from execution of a project.

Best Practices

Best practices are offered to the user, based on the user's input, during the "Final Report" page of the advanced estimate. Best practices should be read carefully and exercised during facility removal. An [overview of all Best Practices](#) can also be reviewed without completing an advanced estimate.

Estimate Methodology

The Estimate Methodology page shows a summary of Toolbox estimating procedures.

Contact Us

You can contact us several different ways. You can Submit Comments to help us improve the Toolbox, submit a lesson learned to be included in the Toolbox, submit your historical project data or view a directory of FRP involved parties. The Advanced Estimate allows the user to submit specific project information (if a category cannot be found for the user's facility) for FRP administrative consideration.