

# CONTINUING AUTHORITIES PROGRAM acv Streambank & Shoreline Protection

# Section 14 - Emergency Streambank & Shoreline Protection

#### U.S. ARMY CORPS OF ENGINEERS

BUILDING STRONG.

### Scope and Authority

- The U.S. Army Corps of Engineers (Corps) can partner with a non-federal sponsor to plan and construct emergency streambank- and shoreline-protection projects to reduce risk to public and non-profit organizations' facilities.
- Authority is provided by Section 14 of the Flood Control Act of 1946 (P.L. 79-526), as amended, also referred to as Section 14 under the Continuing Authorities Program.
- Facilities eligible under this authority may include at-risk highways, highway bridge approaches, public water and sewer lines, churches, public and private non-profit schools and hospitals, and known historic properties.



## **Project Development Process**

- Feasibility Study Upon receipt of a written request from a potential sponsor and when funding is available, the Corps initiates a preliminary analysis, at federal expense, to determine if a potential project meets program requirements and federal participation is justified. If a federal interest is verified, a feasibility study occurs that identifies and comprehensively evaluates alternatives and recommends a plan for implementation. The analysis focuses on least-cost alternatives. If the feasibility study cost exceeds \$100,000, the Corps and sponsor sign a feasibility cost-share agreement and a project management plan that describes the study cost-share arrangement, feasibility study scope, schedule and study cost estimate (See Project Costs).
- **Design and Construction** A project is approved for construction if the detailed feasibility study determines it is technically feasible, environmentally acceptable and cost effective. Before engineering design and construction can begin, the Corps and sponsor negotiate and sign a project partnership agreement that describes the cost-share arrangement and operations and maintenance responsibilities (See Project Costs below).

### **Project Costs**

The maximum federal expenditure per project is \$5 million, including feasibility study, design and construction costs.

Feasibility Study	<ul> <li>The study is initiated with up to \$100,000 in federal funds.</li> <li>Costs exceeding \$100,000 are cost shared 50 percent federal and 50 percent sponsor.</li> <li>Sponsor's cost share may include cash, work-in-kind or a combination of both.</li> </ul>
Design and Construction	<ul> <li>Costs are shared 65 percent federal and 35 percent sponsor.</li> <li>Sponsor must provide all lands, easements, rights-of-way, relocations and dredged material disposal areas (LERRDs) needed for project construction and maintenance.</li> <li>Sponsor's cost share includes credit for provision of required LERRDs and pre-approved work-in-kind. At least 5 percent of cost share requirement must be provided as cash.</li> </ul>
Operation and Maintenance	• Sponsor is responsible for all project operation and maintenance costs when the project is completed.

# How to Request a Project

An example template to request a study under Section 14 is provided on the reverse side of this information sheet.

#### **EXAMPLE REQUEST FOR ASSISTANCE**

Valerie Ringold Chief of Planning U.S. Army Corps of Engineers Portland District 333 NW 1st Ave Portland, Oregon 97204

Dear Ms. Ringold:

This letter is to request the assistance of the U.S. Army Corps of Engineers under Section 14 of the Flood Control Act of 1946, as amended, in reducing the threat of damages along (RIVER OR CREEK) in the vicinity of (CITY OR TOWN).

# (BRIEFLY DESCRIBE THE NATURE AND SEVERITY OF THE PROBLEM AND THE PUBLIC PROPERTY THAT IS THREATENED.)

We understand that as a local sponsor under the Section 14 program, we are responsible for 50 percent of feasibility study costs exceeding \$100,000 in Federal expenditures and 35 percent of project design and construction costs, if a feasible plan is identified. We acknowledge that the cost share contribution can be in the form of "in-kind" services that contribute a direct component to the study, cash or a combination. We understand that a minimum of 5 percent of our cost share requirement must be provided as cash. Our cost share obligation would include provision of all lands, easements, rights-of-way, relocations, and dredged material disposal areas required for the project. We intend to pursue budgetary actions so that funds are available to meet our cost sharing requirements. We would assume responsibility for operation and maintenance of the project upon completion.

The (NON-FEDERAL SPONSOR) has designated (NAME /PHONE NUMBER) as the point of contact for this project.

Sincerely, (NAME / TITLE OF OFFICIAL AUTHORIZED TO REQUEST STUDY)