

FY2006 - 2007 PROPOSED SCOPE OF WORK for:
Fish Passage at the Price-Stubb Diversion Dam

Project #: C-5

Lead Agency: Bureau of Reclamation
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<u>Category:</u>	<u>Expected Funding Source:</u>
<input checked="" type="checkbox"/> Ongoing project	<input type="checkbox"/> Annual or <input type="checkbox"/> O&M funds
<input type="checkbox"/> Ongoing-revised project	<input checked="" type="checkbox"/> Capital funds
<input type="checkbox"/> Requested new project	<input type="checkbox"/> Other (explain)
<input type="checkbox"/> Unsolicited proposal	

I. Project Title: Fish Passage at the Price-Stubb Diversion Dam

II. Relationship to RIPRAP:

Relationship to RIPRAP: Colorado River Action Plan: Mainstem
II.B.2. Restore fish passage at Price Stubb

III. Study Background/Rationale and Hypotheses:

The Price-Stubb Diversion Dam is located on the Colorado River approximately 1 mile upstream from the Town of Palisade, CO. The diversion dam has been identified as an impediment to the upstream movement of endangered Colorado pikeminnow and razorback sucker. The project consists of constructing a rock channel fish passage along with related features to address public safety/recreation concerns and improve dam stability.

IV. Study Goals, Objectives, End Product:

Goal: Restore fish passage at the Price-Stubb Diversion Dam

Objectives:

1. Conduct preconstruction planning and environmental compliance activities leading to selection of a preferred alternative.
2. Provide construction management services resulting in construction of the passage facilities.

V. Study area: The Price-Stubb Diversion Dam is located on the Colorado River approximately 1 mile upstream from the Town of Palisade, CO.

VI. Study Methods/Approach

Construction contract scheduled for award November 2005

VII. Task Description and Schedule

1. Conduct geotechnical investigations (Complete)

2. Formulate range of alternatives (Complete)

3. Conduct public scoping process (Complete)

4. Prepare DEA (Complete)

5. Assuming Finding of No Significant Impact (FONSI) prepare Final Environmental Assessment (FEA) (Complete)

6. Prepare O&M contract among affected parties (Complete)

7. Prepare final designs, specifications, O&M contract, cost estimates and award construction contract (Ongoing)

8. Construct fish passage (FY 2006 - FY 2007)

9. Long term operation and maintenance of fish passage facility (Ongoing after FY 2007)

VIII. FY-2006 Work

Task 8 - Construct Fish Passage

Deliverable 50 percent complete fish passage
Budget

Inspection Labor	80,000
Materials testing	20,000
Surveying	15,000
Contract Ad	20,000
Travel	
Equipment	5,000
Other - Construction contract	<u>2,860,000</u>
Total	3,000,000

Fiscal Year 2007 Work

Task 8 - Construct Fish Passage

Deliverable	Completed fish passage	
Budget		
	Inspection Labor	80,000
	Materials testing	20,000
	Surveying	19,000
	Contract Ad	20,000
	Travel	
	Equipment	5,000
	Other - Construction contract	<u>2,240,000</u>
	Total	<u>2,384,000</u>

Out Year Funding Needs - \$10,000 to 15,000 per year for screen and passage O&M.

IX. Budget Summary

	2006	2007
Construction	3,000,000	2,384,000
O&M		??

X. Reviewers

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XI. References