PROJECT #: C-23
Grand Valley Project Screen and Passage O&M

Note: Placeholder until O&M agreement finalized.

Lead Agency: Bureau of Reclamation
Submitted by: Brent Uilenberg
Bureau of Reclamation
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Date: July 5, 2005 (revised 7/7/05 by Pat Nelson)

Category: Expected Funding Source:
- Ongoing project
- Ongoing-revised project
- Requested new project
- Unsolicited proposal
- Annual or O&M funds
- Capital funds
- Other (explain)

I. Title of Proposal:
Grand Valley Project Fish Screen and Fish Passage Operation and Maintenance

II. Relationship to RIPRAP:
Colorado River Action Plan: Mainstem II.B.1.b Screen GV Project diversion to prevent fish entrainment

III. Study Background/Rationale and Hypotheses:
GVWUA will provide daily operation and maintenance of the GV Project Fish Screen. They will perform seasonal maintenance of the GV Project Fish Passage structure.

IV. Study Goals, Objectives, End Product:
Goal: Operate Grand Valley Project Fish Screen and Fish Passage structures.
V. Study area: The dam is located on the Colorado River, near Palisade, CO, approximately 9 miles upstream of the Grand Valley Irrigation Company Diversion Dam. The fish screen is located in the Grand Valley Project canal approximately 1 mile below the diversion dam.

VI. Study Methods/Approach

VII. Task Description and Schedule

VIII. FY- 2006 Work

Task 1 - Operate and maintain the fish screen and passage

<table>
<thead>
<tr>
<th>Deliverable</th>
<th>Budget</th>
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<tbody>
<tr>
<td>Labor - 28 work weeks</td>
<td>60,000</td>
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<tr>
<td>Travel</td>
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<tr>
<td>Equipment</td>
<td>263,000</td>
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<td>Other -</td>
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<td>Total</td>
<td>323,000</td>
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FY- 2007 Work

Task 1 - Operate and maintain the fish screen and passage

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<tr>
<td>GVWUA Labor - 28 work weeks</td>
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<tr>
<td>Travel</td>
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<tr>
<td>Equipment</td>
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<td>USBR Contract oversight</td>
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<td>Total</td>
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Out Year Funding Needs - No capital funding needs are identified beyond FY 2006. Annual O&M costs are estimated to be $80,000.

IX. Budget Summary

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<th>2007</th>
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<tr>
<td>O&amp;M</td>
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X. Reviewers

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XI. References