

Statement of Work

WATER ACTIVITY NAME - La Plata River and Cherry Creek Ditch Improvements

GRANT RECIPIENT – La Plata River and Cherry Creek Ditch Company

TOTAL PROJECT COST – \$122,600

FUNDING SOURCE - WSRA Funds - Southwest Basin Roundtable Funds (\$25,000); Southwest Water Conservation District (\$25,000), NRCS (\$52,200); In-kind Contributions (\$10,400).

INTRODUCTION AND BACKGROUND

The current ditch heading is a gravel berm leading into a 10 foot channel with a 5 foot parshall flume which washes out with the spring run-off every year. This has to be rebuilt every spring in order to divert water into the ditch with small equipment. There is a need to replace this with a more permanent structure that does not require rebuilding on an annual basis. To this end, a new diversion structure, sluiceway and headgates are proposed. This new diversion would be built up rock and the headgate and sluiceway would be a steel structure. The funding will be applied to the actual construction, material and labor for the project.

TASK 1 –

Design ditch headgate (In-kind Contributions)

Costs: \$10,000

TASK 2 –

Construction Management (In-kind Contributions)

Costs: \$10,400

December 29, 2011

TASK 3--

Install a rock weir structure, sluiceway, and headgates at the point of diversion in the La Plata River.

Materials and Costs are provided below.

7500 lbs of steel	\$30,750
Headgates (72" total width)	\$4,752
Sluiceway (36")	\$2,376
Concrete (3 cubic yards)	\$3,600
Rock 400 cubic yards	\$46,000
71" Pipe (60 linear feet)	\$14,400
Total Material Costs	\$101,878

BUDGET

Total Costs				
	Labor	Other Direct Costs	Matching Funds (If Applicable)	Total Project Costs
Task 1 – Design Work	\$10,000		\$10,000 in-kind	\$10,000
Task 2 – Construction Management	\$10,400		\$10,400 in-kind	\$10,400
Task 3 – Construction (Removal of existing structure, installation of new structure and re-grading)		\$102,200	\$25,000 (WSRA—SW Basin Funds) \$25,000 (SWCD grant) \$52,200 (NRCS Funds)	\$102,200
Total Costs:			\$122,600	\$122,600

SCHEDULE

Task	Start Date	Finish Date
1 -- Design Work	June 2011	August 2011 (completed)
2 -- Construction Management	November 2011	February 2012
3 -- Construction (Removal of existing structure, installation of new structure and re-grading)	November 2011	August 2012 (Construction has begun <u>yet WSRA funds will be applied to the installation and re-grading portion of project</u>).

REPORTING AND FINAL DELIVERABLE

Reporting: The applicant shall provide the CWCB a progress report every 6 months, beginning from the date of the executed contract. The progress report shall describe the completion or partial completion of the tasks identified in the statement of work including a description of any major issues that have occurred and any corrective action taken to address these issues.

Final Deliverable: At completion of the project, the applicant shall provide the CWCB a final report that summarizes the project and documents how the project was completed. This report may contain photographs, summaries of meetings and engineering reports/designs.