EXHIBIT A

Statement of Work

WATER ACTIVITY NAME -

ANIMAS AIRPARK WATER DISTRIBUTION SYSTEM

GRANT RECIPIENT –

ANIMAS AIRPARK PROPERTY OWNERS ASSOCIATION

FUNDING SOURCE -

Animas Airpark POA will contribute $5,000 and the WSRA request is for $20,000.

INTRODUCTION AND BACKGROUND

Provide a brief description of the project. (Please limit to **no more than 200 words**; this will be used to inform reviewers and the public about your proposal)

The lot owners within the Animas Airpark POA (AAP) presently utilize poor wells or haul water from the City of Durango (COD). The COD is planning to construct a large diameter pipeline to the north boundary of the AAP in 2013 to serve a new water treatment plant the COD will construct to utilize its allocation of Animas La LaPlata Project water. The COD has also indicated that once the new water line is constructed, arrangements (facilities and financial) could be developed to allow the AAP to be served through a master meter from the pipeline from the COD's existing water treatment facility and delivery system. The existing COD system could supply the AAP lots from a COD storage tank across the valley and slightly above the airpark mesa providing approximately 30 to 90 psi, depending upon the location of the structure on the AAP mesa.

AAP presently does not have a water distribution system to deliver the water to the AAP lots. Planning has already been conducted that indicates a pipe distribution system of approximately 13,000 feet of 8", 10" and 12" pipe would be needed to serve AAP lots. Since most of the lots are commercial the distribution system sizing will be primarily dependent on providing fire flow.

OBJECTIVES

List the objectives of the project

Prepare construction designs for the water distribution system for use in obtaining constructing funding, bidding of the facilities, and construction monitoring.

TASKS

Provide a detailed description of each task using the following format

TASK 1 – Pipeline Alignment and Sizing

Description of Task
Determine the alignment and pipeline sizes for the distribution system pipelines including locations of taps for each lot, fire hydrants, valves, etc.

Method/Procedure
Utilizing the layout of the AAP lots, topography of the AAP area, previous plans for the water system, hydraulic modeling, fire flow requirements, coordination with COD on the connection location, and discussions with lot owners; develop the specific alignment and pipe sizes.

Deliverable
A map of the water system showing the alignment, pipe sizes, and locations of taps, hydrants and valves.

TASK 2 – Construction Designs
Description of Task
Construction designs of the pipelines.

Method/Procedure
Utilizing the alignment and pipe sizes determined in Task 1 and detailed topography, develop detailed plan and profile drawings of the pipeline alignment. Also prepare specifications for the construction. The plans and specifications will be used to: prepare an estimate of probable construction cost; provide information in obtaining construction funds; used to bid the work; and monitor construction.

Deliverable
A set of construction plans and specifications; also an estimate of probable construction costs.

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.

A set of the construction drawings and specifications will be provided to the CWCB upon completion.

BUDGET

Provide a detailed budget by task including number of hours and rates for labor and unit costs for other direct costs (i.e. mileage, $/unit of material for construction, etc.). A detailed and perfectly balanced budget that shows all costs is required for the State's contracting and purchase order processes. Sample budget tables are provided below. Please note that these budget tables are examples and will need to be adapted to fit each individual application. Tasks should correspond to the tasks described above.

Total Costs				
	Labor	Other Direct Costs	**Matching Funds (If Applicable)**	WSRA Total Costs
Task 1 – Pipeline Alignment and Sizing	$3,450	$200		$3,650
Task 2 – Construction Designs	$20,860	$490		$21,350
In-Kind Contributions				
Total Costs:				$25,000 $20,000

Example Project Personnel: Hourly Rate:	Project Manager $130	Project Engineer $130	Associate Engineer $90	Scientist	Drafting $60	Clerical		Total Costs
Task 1 – Pipeline Alignment and Sizing	5 hours for $650	10 hours for $1,300	10 hours for $900		10 hours for $600			$3,450
Task 2 – Construction Designs	30 hours for $3,900	82 hours For $10,660	30 hours for $2,700		60 hours for $3,600			$20,860
Total Hours:	35	92	40		70			
Cost:	$4,550	$11,960	$3,600		$4,200			$24,310

Other Direct Costs						
Item: Units: Unit Cost:	Copies No.	Materials	Equipment/ Supplies	Mileage Miles		Total
Task 1 -	$100	$100				$200
Task 2 -	$300	$190				$490
Total Units:						
Total Cost:	$400	$290				$690

In-Kind Contributions (If Applicable)				
Project Personnel: Hourly Rate:				Total
Task 1 -				
Task 2 -				
Total Hours:				
Total Cost:				

SCHEDULE

Provide a project schedule including key milestones for each task and the completion dates or time period from the Notice to Proceed (NTP). This dating method allows flexibility in the event of potential delays from the procurement process. Sample schedules are provided below. Please note that these schedules are examples and will need to be adapted to fit each individual application.

Example 1

Task	Start Date	Finish Date
1	Upon NTP	NTP + 3 months
2	NTP + 3 months	Finish Task 1 + 6 months

NTP = Notice to Proceed

PAYMENT

Payment will be made based on actual expenditures and invoicing by the applicant. Invoices from any other entity (i.e. subcontractors) cannot be processed by the State. The request for payment must include a description of the work accomplished by major task, and estimate of the percent completion for individual tasks and the entire water activity in relation to the percentage of budget spent, identification of any major issues and proposed or implemented corrective actions. The last 5 percent of the entire water activity budget will be withheld until final project/water activity documentation is completed. All products, data and information developed as a result of this grant must be provided to the CWCB in hard copy and electronic format as part of the project documentation. This information will in turn be made widely available to Basin Roundtables and the general public and help promote the development of a common technical platform.