

Table 6 – Work Plan Outline

Budget Category (a): Direct Project Administration Costs

Task 1: Administration

[Description of work]

Administration costs associated with this project include the following:

- Planning and preliminary design - Zone Advisory Committee meetings, drainage reports, meetings with City of Rialto and City of Rialto RDA.
- Preparation of MOU's and Agreements with the City of Rialto and City of Rialto RDA
- Construction contract advertising
- Approval and award of contract by Board of Supervisors
- Surveying - preliminary, construction, and as-built surveying
- Construction contract administration/construction inspection
- Contract administration - preparation of invoices and performance reports as required

Deliverables: Preparation of invoices and other deliverables as required.

Task 2: Labor Compliance Program

[Description of work]

The County of San Bernardino Public Works Department/Flood Control District will comply with the labor compliance requirements as stated in the Propositions 84 & 1E IRWM Guidelines, Section IV. General Program Requirements, D. Labor Code Compliance. These guidelines require that "the body awarding a contract for a public works project financed in any part with funds made available by Proposition 84 to adopt and enforce a labor compliance program pursuant to California Labor Code 1771.5(b).

The Labor Compliance Program may include confirming receipt of certified payrolls from the contractor and subcontractors working on this project.

Deliverables: Submission of Labor Compliance Program

Task 3: Reporting

[Description of work]

The County of San Bernardino Public Works Department/Flood Control District will comply with the reporting requirements as agreed to in the Grant Agreement.

Deliverables: Submission of quarterly, annual and final reports as specified in the Grant Agreement.

Budget Category (b): Land Purchase/Easement

[If applicable, describe work]

This project requires no land purchases or easements because the land was already owned by the Flood Control District since at least 1993.

Budget Category (c): Planning/Design/Engineering/Environmental Documentation

Task 4: Assessment and Evaluation

[Description of work]

Various studies have been performed regarding the hydrology and hydraulics related to this project and Rialto Channel downstream of the basins.

Deliverables: Technical studies

Task 5: Final Design

[Description of work]

Construction plans, project specifications and special provisions, and cost estimates have been prepared and will be provided as part of the application package.

Deliverables: Completion of project plans and specifications at the 60 percent and final level.

Task 6: Environmental Documentation

[Description of work]

The CEQA document was prepared and approved by the City of Rialto in 1988. Because of the time lapse since approval of the original document and the need to comply with current standards, the District completed a CEQA for the supplemental EIR in December of 2008 for Cactus Basin #3. Additional information will be provided for Cactus Basins #4 and #5 prior to construction. A copy of the approved CEQA will be provided.

Deliverables: Approved and adopted CEQA/NEPA documentation

Task 7: Permitting

[Description of work]

Permits 1601 from Fish and Game and 401 from the Regional Water Quality Control Board have been approved. Permits still pending approval include the 404 from the Army CORPS of Engineers and the Section 10(a) from the US Fish and Wildlife service.

We will provide copies of completed documents as approval is received.

Deliverables: Completed permits

Budget Category (d): Construction/Implementation

Task 8: Construction Contracting

[Description of work]

Once all permits are approved and funding is finalized, the District will advertise the project for construction bids. During the bid process, the District will schedule at least one pre-bid meeting which may or may not be on-site to discuss the project with plan holders. Once bids are received and opened, the District will evaluate a number of the lowest bidders to ensure that the apparent low bidder has complies with all the language in the contract documents to ensure they have submitted a responsive bid. Once the lowest, responsive bid is determined, the District will submit the project to the Board of Supervisors for award of contract.

Deliverables: Advertisement for bids; pre-bid contractors meeting; evaluation of bids; award contract

Task 9: Construction

[Description of work]

- **Subtask 9.1 Mobilization and Site Preparation**

[Description of work]

After award of contract and prior the contractor mobilizing on the project, the District and the contractor will hold a pre-construction meeting to introduce the respective construction and project management teams. Once a Notice to Proceed date has been established, the contractor will be allowed to begin work on the project. Generally speaking, the contractor will bring

necessary equipment to the site, secure the site, and set up BMP's in accordance with the approved SWPPP.

- **Subtask 9.2 Project Construction**

[Description of work]

The construction project will consist of several major components. Among them are the basin excavations and forming of the sideslopes and access ramps, construction of a various width emergency spillway, and construction of interior berms that will be used for groundwater recharge.

- **Subtask 9.3 Performance Testing and Demobilization**

[Description of work]

Once the project is completed, the contractor will be required to demobilize from the site. This will entail removing all equipment, security fencing and appurtenances, and all temporary BMP's. Per the construction documents, the contractor will also be required to provide a one year warranty on the project to ensure that is free of any defects.

Budget Category (e): Environmental Compliance/Mitigation/Enhancement

Task 10: Environmental Compliance/Mitigation/Enhancement

[Description of work]

As part of the permit requirements, the District will be re-vegetating approximately 0.8 acres within the project site with native plant material. The use of native plant material will allow the vegetation to propagate with little or no maintenance. Also, because of the loss of sage scrub that would have existed on the once undisturbed site, approximately 40 acres (erroneously reported as 20 acres in the initial submittal to SAWPA) of mitigation land will be perpetually preserved off site. Potential mitigate land sites include Lytle Creek, San Sevaine Creek, and Cucamonga Creek.

Budget Category (f): Construction Administration

Task 11: Construction Administration

[Description of work]

Construction administration will be performed by the Department of Public Works' Contract Administration Division. A resident engineer will be assigned to the project to ensure the contractor complies with all the requirements in the contract documents and to assist with any engineering challenges that arise out of the construction activities. A full time inspector will be providing support to the resident engineer and overseeing the day to day construction activities. Office support staff will also be available.