

City of Carson City
Agenda Report

Item # 8-3A

Date Submitted: July 23, 2010

Agenda Date Requested: August 5, 2010
Time Requested: Consent Agenda

To: Mayor and Supervisors

From: Public Works Department

Subject Title: Action to adopt Resolution No. _____ a resolution approving and authorizing the Public Works Director to sign an Assistance Agreement with the United States Environmental Protection Agency, whereby Carson City will receive \$91,850.00 in grant funding. (Ken Arnold)

Staff Summary: Adoption of the Resolution approving this Assistance Agreement will provide \$91,850.00 in federal funding for Phase 1 of the Marlette/Hobart System Improvement Project. The City's portion of Phase 1 is \$75,150.00 or 45% of the \$167,000.00 total Phase 1 cost.

Type of Action Requested: (check one)
 Resolution Ordinance
 Formal Action/Motion Other (Status Report)

Does This Action Require A Business Impact Statement: Yes No

Recommended Board Action: I move to adopt Resolution No. _____ a resolution approving and authorizing the Public Works Director to sign an Assistance Agreement with the United States Environmental Protection Agency whereby Carson City will receive \$91,850.00 in grant funding, whereby Carson City will receive \$91,850.00 in grant funding.

Explanation of Recommended Board Action: The purpose of this portion of the Marlette/Hobart System Improvement Project (Project) is to enhance reliability and provide sustainable water supply for Carson City by maximizing delivery and hydraulic capacity of the raw water sources in the Marlette/Hobart drinking water conveyance system. The City will replace a damaged pipeline from Sawmill Canyon to the Tanks and complete investigations of other needed system improvements. Activities in Phase 1 include completing an environmental study (NEPA) for the pipeline replacement, evaluating flow meters and control valve condition/operation, evaluating augmentation of storage at Marlette Lake, and assessment of outlet control valves at Marlette Lake.

This EPA funding for Phase 1 is only a portion of the total funding set aside for this project by the USEPA. In February of this year Carson City received "Confirmation of the 2010 EPA Appropriation to Carson City" in the amount of \$339,000.00, which is 55% of the total maximum Project cost of \$616,364.00. The total Project cost may potentially be reduced as a result of the initial environmental study, investigations and evaluations performed under Phase 1. However, in general, Phase 2 activities include a potential, formal environmental assessment; a scope of work, budget and schedule for all of the system components evaluated in Phase 1; and a Marlette Lake Water Management Plan. If there are funds available after the completion of planned Phase 2 activities, additional planning and preliminary work on the Marlette/Hobart delivery