



REPORT TO COUNCIL

City of Sacramento

915 I Street, Sacramento, CA 95814-2604
www. CityofSacramento.org

CONSENT
March 11, 2008

Honorable Mayor and
Members of the City Council

Title: Central Irrigation Infrastructure Capital Improvement Program (LY92,
L19007000)

Location/Council District: Citywide

Recommendation: Adopt a **Resolution** establishing a new Capital Improvement Program (CIP) for Central Irrigation Infrastructure.

Contact: J.P. Tindell, Park Planning and Development Manager, 808-1955

Presenters: Not applicable

Department: Parks and Recreation

Division: Park Planning & Development Services

Organization No: 4727

Description/Analysis

Issue: Long-term designs of public facilities are reviewed and approved by City Council and City Council's approval is required to establish CIP projects. Water conservation reducing operational costs are critical aspects of developing a viable and sustainable park system. To that end, City staff is in the process of upgrading communication and control capabilities of the citywide central irrigation control system through the installation of radio signal repeater antennas in strategic parks throughout the system. These antennas will significantly reduce operations costs of the central control system.

The proposed CIP will initially provide funding for the installation of an antenna in Parkway Oaks Park. It is requested that a new CIP is established and that money be transferred from the Garcia Bend Park Improvements (LY06, L19120000) to accomplish this. Improvements are scheduled to begin in 2008. As future funds become available, staff will recommend the installation of additional repeaters.

Policy Considerations: As stated in City Council Resolution No. 2007-404 Section 10.2, City Council approval is required to establish CIP projects.

Providing parks and recreation facilities is consistent with the City's strategic plan to enhance livability in Sacramento's neighborhoods by expanding park, recreation, and trail facilities throughout the City.

This is part of the Park Development Process for park planning as stated in the *2005-2010 Parks and Recreation Master Plan*.

Committee/Commission Action: Not applicable.

Environmental Considerations: This report concerns administrative activities that will not have a significant effect on the environment, and does not constitute a "project" as defined by the California Environmental Quality Act (CEQA) [CEQA Guidelines Sections 15061(b)(3); 15378(b)(2)].

Rationale for Recommendation: Improvements to the City's central control irrigation system for parks is in process. The City is switching from the existing phone line based communication system to a radio controlled system to improve efficiency and reduce operations costs.


The existing dial-up phone communication system requires that each park have telephone capability to enable the field satellites to communicate with each other. With a growing park system that includes over 200 parks, the dial-up system has become costly to operate.

Changing to radio communication for the central control irrigation system allows the City to install fewer phone lines which improves efficiency and reduces monthly phone bills.

Financial Considerations: Staff recommends that the City Council transfer \$35,000 from the Garcia Bend Park Improvements Fund, LY06 (L19120000), to LY92 (L19007000). Garcia Bend Park Improvements project has been completed and there are adequate funds remaining to appropriate for this project.

Emerging Small Business Development (ESBD): The selection of landscape architect consultants and contractors for this project will follow City established guidelines for inclusion of ESBD firms.

Respectfully Submitted by:



JAMES L. COMBS
Director, Parks and Recreation

Recommendation Approved:


for RAY KERRIDGE
City Manager

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RESOLUTION NO. 2008-

Adopted by the Sacramento City Council

March 11, 2008

**APPROVING THE CENTRAL IRRIGATION INFRASTRUCTURE CAPITAL
IMPROVEMENT PROGRAM (LY92, L19007000)**

BACKGROUND

- A. Irrigation infrastructure is a citywide need for the City of Sacramento's park system. To improve efficiency for central irrigation system, staff recommends switching from dial-up to radio communication.
- B. As stated in City Council Resolution No. 2007-404 Section 10.2, City Council approval is required to establish CIP projects.

**BASED ON THE FACTS SET FORTH IN THE BACKGROUND, THE CITY COUNCIL
RESOLVES AS FOLLOWS:**

- Section 1. A new Capital Improvement Program (CIP) for Central Irrigation Infrastructure is established as LY92 (L19007000).