



REPORT TO COUNCIL City of Sacramento

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

Consent
June 9, 2009

Honorable Mayor and
Members of the City Council

Title: Establish CIP And Appropriate Funds: Cosumnes River Boulevard Streetscape Mitigation Project (R15105000)

Location/Council District: Cosumnes River Boulevard between Franklin Boulevard and Center Parkway. Council District 7. (See Exhibit A – Location Map, page 11)

Recommendation: Adopt a **Resolution:** 1) establishing Cosumnes River Streetscape Mitigation as a new Capital Improvement Project (R15105000), and 2) appropriating funds.

Contact: Erick Talavera, Program Specialist, 808-2272; Dan Pskowski, Arborist, 808-6345

Presenters: None.

Department: Transportation

Division: Street Services

Organization No: 15001681

Description/Analysis

Issue: The Freeport Regional Water Authority (FRWA) constructed an intake structure on the Sacramento River, a water treatment plant in central Sacramento County, two pumping plants and approximately 35 miles of large diameter pipeline interconnecting the various facilities. The FRWP project begins in the City of Sacramento on the east levee of the Sacramento River, traverses across the City generally parallel to Cosumnes River Boulevard, and then ultimately through Sacramento and San Joaquin counties to the Mokelumne Aqueducts.

Project construction along the southside of Cosumnes River Boulevard between Franklin Boulevard and Center Parkway resulted in approximately 70 trees being removed. Mitigation was required for FRWA to acquire approval from the city to remove the trees. The cost of the mitigation calculated by the City Arborist was \$133,900. This amount was to be for the cost to purchase and plant trees, modify

the irrigation system, and install mulch along the south side of Cosumnes River Boulevard at the project location. In subsequent discussions between FRWA and the Arborist, FRWA requested the City perform the mitigation and the \$133,900 was remitted to the City.

Policy Considerations: The action requested herein is consistent with City policies requiring replacement of trees, or other similar mitigation as determined by the City, for permitting the removal of trees.

Environmental Considerations:

California Environmental Quality Act (CEQA): The establishment of a CIP and appropriation of funds are not subject to the provisions of the California Environmental Quality Act (CEQA).

Sustainability Considerations: This project is consistent with the sustainability goal to maintain and expand the urban forest.

Other: None.

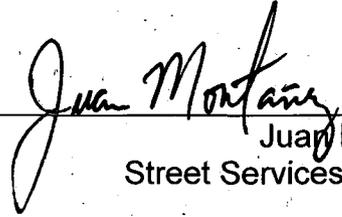
Commission/Committee Action: None.

Rationale for Recommendation: A Capital Improvement Project needs to be established for the Cosumnes River Boulevard Streetscape Mitigation Project (R15105000), and the \$133,900 needs to be appropriated to the project for the Department of Transportation to proceed with the mitigation project.

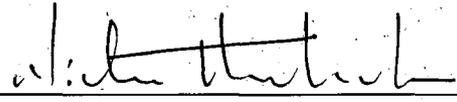
Financial Considerations: The mitigation fee of \$133,900 (Fund 3702) will be deposited to the Cosumnes River Boulevard Streetscape Mitigation Project (R15105000). There are no general funds planned or allocated to this project. Once the trees are established and the mitigation funds are exhausted, ongoing streetscape maintenance will be absorbed by the Streetscape Maintenance operating budget which consists primarily of special district funds (such as the Citywide Landscape & Lighting – Fund 2232) and project reimbursements.

Emerging Small Business Development (ESBD): No goods or services are being procured with this action. Project work will be performed by streetscape maintenance contractors and ESBD goals will apply to the contract(s).

Respectfully Submitted by:


Juan Montanez
Street Services Manager

Approved by:


Jerry Way
for Director of Transportation

Recommendation Approved:


Ray Kerridge
for City Manager

Table of Contents:

Report	Pg. 1
Attachments	
1 Arborist Report, Scope & Location	Pg. 4
2 Letter #1 to Freeport Water Authority	Pg. 6
3 Letter #2 to Freeport Water Authority	Pg. 8
4 Resolution	Pg. 9
Exhibit A-Location Map	Pg. 11

Attachment 1

**Arborist Report
for the
Freeport Regional Water Authority
Freeport Regional Water Project
(Segment 1)
City of Sacramento and Sacramento
County, California**

Prepared for:

Freeport Regional Water Authority

Prepared by:

Jones & Stokes
2600 V Street
Sacramento, CA 95818-1914
Contact: Harry Oakes
Certified Arborist (ISA Certificate No. WE-6496A)

April 2007

Arborist Report for the Freeport Regional Water Project (Segment 1)

Purpose and Scope

The Freeport Regional Water Authority (FRWA) is planning to construct the Freeport Regional Water Project (FRWP). The FRWP is a linear project that begins in the City of Sacramento on the east levee of the Sacramento River. The pipeline will traverse across central Sacramento County to the Folsom South Canal, begins again at the terminus of the Folsom South Canal and traverses across Sacramento County and San Joaquin County to the Mokelumne Aqueducts. Major project features include an intake structure on the Sacramento River, a water treatment plant in central Sacramento County, two pumping plants, and approximately 35 miles of large diameter pipeline interconnecting the various facilities. Because of the long, linear nature of this project, the FRWP has been divided into several segments, each of which will be constructed under separate contracts.

This arborist report is for Segment 1, which is located in the City of Sacramento. This arborist report documents existing tree resources, potential effects on tree resources, and recommendations for avoidance, minimization, and mitigation of potential effects. Figures 1a, 1b and 1c identify the layout of the entire FRWP alignment west of the Folsom South Canal. The figures in Attachment A provides additional detail for Segment 1 and identifies tree resources at the project site.

Project Location

Segment 1 of the FRWA Pipeline begins at its connection to the Joint Pipeline at Meadowview Drainage Channel (part of the Intake Facilities), just east of Interstate 5 (I-5), and travels east where it crosses an unnamed drainage and then tunnels under Morrison Creek just west of the UPRR, and continues east, eventually crossing Franklin Blvd. and then runs parallel to Cosumnes River Blvd. Just west of Bruceville Road the pipeline tunnels under Strawberry Creek and ends just east of Highway 99 (Hwy 99), at its connection with Segment 2 of the FRWA Pipeline.

Attachment 2



DEPARTMENT OF
PARKS AND RECREATION

Urban Forest Services

CITY OF SACRAMENTO
CALIFORNIA

5730 24TH STREET
BUILDING 12
SACRAMENTO, CA
95822-3699

(916) 808-6345
FAX (916) 433-4005

May 21, 2007

Christy Consolini
Freeport Regional Water Authority
2710 Gateway Oaks Drive
Suite 320- South
Sacramento, CA. 95833

RE: Freeport Pipeline Facilities Project Segment 1 Tree Removal Related to the City of Sacramento Notice to Proceed Application (A500)

Dear Ms. Consolini:

I have reviewed the revised arborist report for Segment 1, prepared by Jones & Stokes Associates. Urban Forest Services (UFS) appreciates all your hard work in the preservation of eighty-seven trees on the north side of Cosumnes River Boulevard (CRB) that were originally slated for removal.

UFS approves the removal of seventy-three City Street Trees along CRB. These trees range from 2 to 11-inches in diameter. The majority of these trees are under 10-inches in diameter; therefore UFS standard posting of tree removal signs isn't required. Freeport Regional Water Authority notification process of the project and tree removal to the properties that abut CSR is satisfactory. UFS mitigation fee is \$325. per diameter inch measured at 4 ½-foot above grade. Seven of the seventy-three will not require mitigation because the trees were either in poor health or had weak structure. The mitigation for the sixty-six trees, which totals 412 inches, is \$133,900. UFS requests that this amount be used to purchase & plant trees, modify irrigation and install mulch along the south side of CSR. The project Landscape Architect should contact me about replacement tree planting plan. UFS would like to make modifications to species selection and site location. Some of the existing trees were too close to either the subdivision wall or existing street lights.



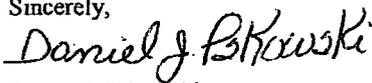
Optimize the Experience of Living

Fifteen trees (#302 - #310 & #685 - #690) are listed for removal which are located on the Sacramento County Regional Sanitation District Property. Mitigation for these trees should be coordinated with Sacramento County. There are also thirteen trees (#414 - #424 and #112 - #117) which are located at 8200 Bruceville Road. Tree #119 is along Timber Lake Way adjacent to the Target Shopping Center. Removal of these private trees should be coordinated with the appropriate property owner.

There were two heritage size Fremont cottonwoods (#3878 & #3879) listed for removal that are located in an open field. UFS requests that these two trees be preserved. They are located on the edge of the construction buffer zone and the amount of open space should not impede the construction process. The drip line of these trees should be fenced off prior to construction.

This letter is in lieu of the standard permit form for the removal of City Street Trees. Please call me at 768-8604 if you have any questions.

Sincerely,



Daniel J. Pskowski
City Arborist
ISA Certified Arborist WE-0964

cc: Marty Hanneman – Assistant City Manager
Mathew Byrant District Eight Director
Marc Lee – Development Services

Attachment 3



DEPARTMENT OF
TRANSPORTATION

URBAN FOREST SERVICES

CITY OF SACRAMENTO
CALIFORNIA

5730 - 24th STREET
BUILDING 12A
SACRAMENTO, CA
95822-3699

PH 916-808-6345
FAX 916-808-4005

June 2, 2008

Clay Bomberger, CCM
Area Construction Manager
Freeport Regional Water Authority
9240 Laguna Springs Drive, Suite 100
Elk Grove, CA 95758

RE: Freeport Pipeline Facilities Project Segment 1 Tree Removal Mitigation Along Cosumnes River Boulevard

Dear Mr. Bomberger,

The mitigation per the May 23, 2007 letter which addressed the removal of City street trees along Cosumnes River Boulevard (CRB) between Franklin Blvd. and Center Pkwy was as follows: *The mitigation for the sixty-six trees, which totals 412 inches, is \$133,900. UFS requests that this amount be used to purchase, plant 24-inch box size trees, modify the irrigation system and install mulch along the south side of CRB. Any remaining mitigation funds after this work is completed will be directed to UFS.*

Your request to pay the \$133,900. mitigation fee to the City of Sacramento Department of Transportation in lieu of the installation of trees and modification of the irrigation has been accepted. This agreement doesn't include any damages that occurred to trees not approved for removal or the irrigation system during pipeline construction. The City of Sacramento fiscal year ends on June 30 and requests that the funds be directed to the City of Sacramento after July 1, 2008.

Sincerely,

Daniel J. Pskowski
City Arborist
ISA Certified Arborist WE-0964

cc: Joe Benassini – Urban Forest Manager
Stephanie Fraser – Construction Inspector III
Mark Lee - Development Services
Tracie Mueller, PE – Project Manager

Attachment 4

RESOLUTION NO.

Adopted by the Sacramento City Council

**ESTABLISH CIP AND APPROPRIATE FUNDS: COSUMNES RIVER BOULEVARD
STREETSCAPE MITIGATION PROJECT**

BACKGROUND

- A. The Freeport Regional Water Authority (FRWA) constructed an intake structure on the Sacramento River, a water treatment plant in central Sacramento County, two pumping plants and approximately 35 miles of large diameter pipeline interconnecting the various facilities. The FRWP project begins in the City of Sacramento on the east levee of the Sacramento River, traverses across the City generally parallel to Cosumnes River Boulevard, and then ultimately through Sacramento and San Joaquin counties to the Mokelumne Aqueducts.
- B. Project construction by FRWA along Cosumnes River Boulevard resulted in approximately 70 trees being removed. Mitigation was required for FRWA to acquire approval from the city to remove the trees. The cost of the mitigation calculated by the City Arborist was \$133,900.
- C. This amount is for the cost to purchase and plant trees, modify the irrigation system, and install mulch along the south side of Cosumnes River Boulevard at the project location.
- D. FRWA requested they remit the \$133,900 to the City for the City to perform the mitigation.

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

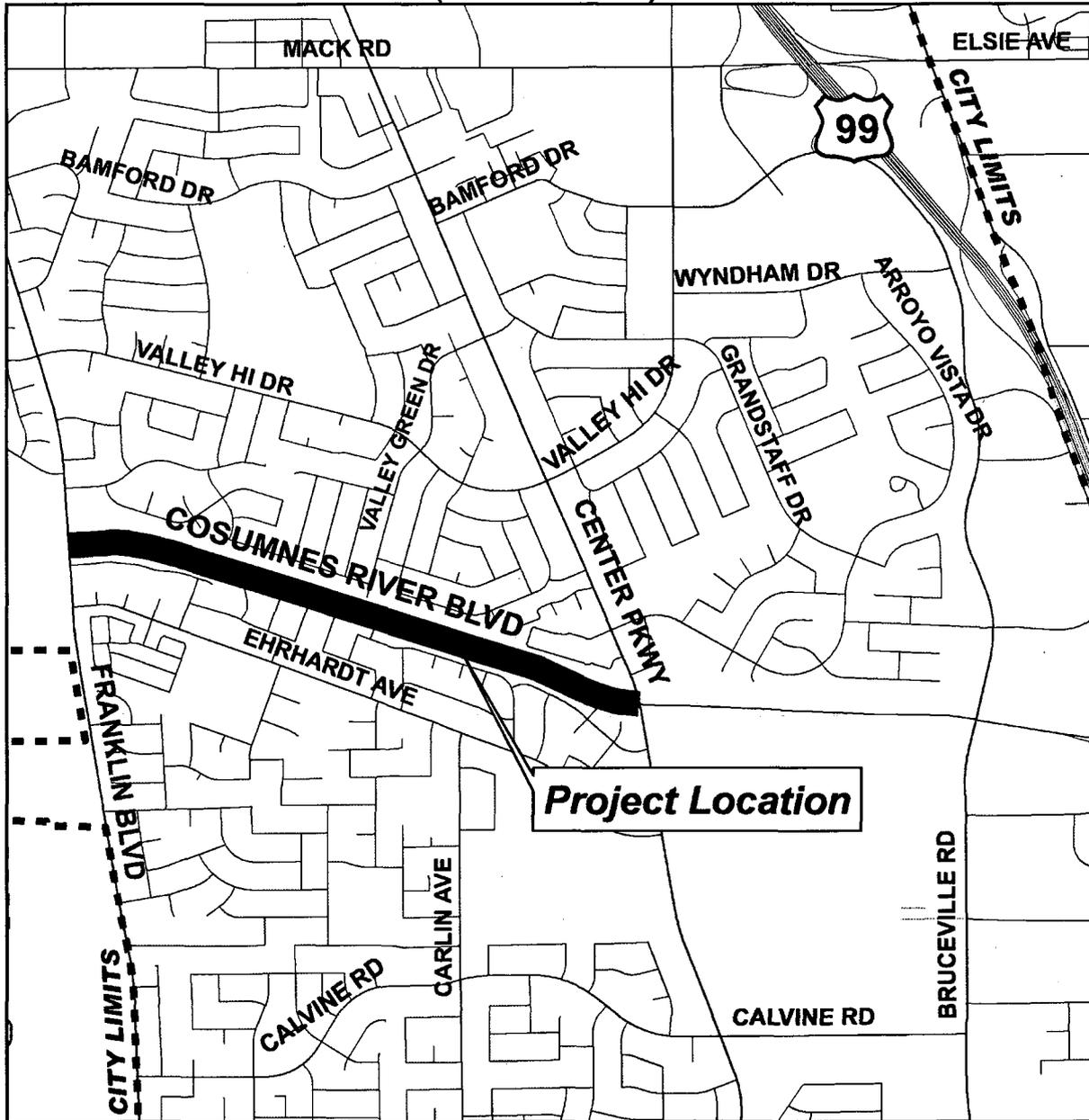
- Section 1. The Cosumnes River Boulevard Streetscape Mitigation Project is established as a new Capital improvement Project (R15105000).
- Section 2. The \$133,900 is accepted as the cost for the tree and streetscape mitigation at the project location and is to be deposited to the Cosumnes River Boulevard Streetscape Mitigation Project (R15105000).
- Section 3. The FY08/09 Capital Improvement Program is amended to appropriate \$133,900 (Fund 3702) to the Cosumnes River Boulevard Streetscape Mitigation Project (R15105000).

Table of Contents:

Exhibit A – Location Map

EXHIBIT A

Location Map for
COSUMNES RIVER BOULEVARD STREETScape
MITIGATION PROJECT
(R15105000)



Department of
TRANSPORTATION
City of Sacramento

Map Contact: S. Tobin
Map Date: MAY, 2009

0 295 590 1,180 1,770 2,360
Feet

