

"Placerville, a Unique Historical Past Forging into a Golden Future"

City Manager's Report
October 27, 2015 City Council Meeting
Prepared by: Rebecca Neves, City Engineer



Item #: 12.1

Subject: Adopt Resolution authorizing City Staff to release contract documents for bidding of the Madrone and Giovanni Lift Stations (CIP #40330).

Background:

The Madrone and Giovanni Sewer Lift Stations were built in the 1970's and have surpassed their expected service life and have now reached a point where they are in need of immediate replacement. Plans for minor repairs have been discussed and put on hold since the early 2000's, and after shelving the project for years due to budgetary constraints, the sites are in immediate need of a full rehabilitation. The City has already made efforts to progress the lift station replacements. At the regular scheduled meeting on December 9, 2014, City Council approved a consulting agreement with Domenichelli and Associates for the design services and production of a complete bid package for the Madrone and Giovanni Lift Stations along with a Right-of-Way contract with Mr. Terrence Barber for a Public Utility Access Road and Sewer Easement for access to the Giovanni Lift Station. Since that time, final design has commenced and the plans, specifications, and estimate (PS&E) package are now ready for bidding.

Discussion:

Design of the Madrone and Giovanni lift stations began in January of this year and the project team has been collecting information (annual and seasonal flow data, capacity requirements, service connections, etc.) to complete the final design and prepare the bid package. The bid package is now complete and ready to be released for public bidding with the intention that the work will be completed prior to the onset of projected heavy rains anticipated this winter season.

Budget Impact:

The City Council adopted the Fiscal Year 2002/2003 Capital Improvement Program Budget which appropriated \$75,000 for the Sewer Lift Station Rehabilitation, Phase 2 project (CIP #40330). At its regularly scheduled meeting held on November 13, 2012, the City Council appropriated an additional \$10,024 and at its regular scheduled meeting held on December 9, 2014, the City Council appropriated \$76,578 from the Sewer Enterprise Fund for a total project budget of \$161,602. To date the project has encumbered the following items:

BT Consulting (Original Agreement)	\$ 18,550
BT Consulting (Amendment No.1)	2,300
BT Consulting (Amendment No. 2)	4,250
BT Consulting (Amendment No. 3)	10,321
Terrance Barber (Proposed)	1,500
Carnihan Electric	867
Counihan Consulting Engineering	736
Domenichelli and Associates	46,882
Domenichelli and Associates Task Order No. 1 (Surveying)	3,000
Macintosh Engineering	36,000
Engineering Personnel	21,094
Total	<u>\$ 145,500</u>

As you can see, the current project encumbrances of \$145,500 are within the current project design and administrative budget of \$161,602. The estimated cost of construction is \$470,000 per lift station (including contingency and construction management), which exceeds the \$150,000 budgeted amount within the Wastewater Lift Stations Project (CIP #40508). It is also anticipated that proceeds from the 2006 Wastewater System Refinancing and Improvement Project Revenue Bonds, which is a one-time funding source, will be used to fund the remainder of this project.

Given the urgent nature to replace these lift stations prior to the onset of predicted heavy rains this winter, staff directed the design team to prepare the bid packages that will allow replacement of the Giovanni Lift station first, being the station with the most urgent need for replacement, with the Madrone lift station presented as a bid alternate. If bid prices should come in favorable, both lift stations would be awarded, if bid prices are not favorable, only Giovanni will be recommended for contract award. Staff will return to Council following opening of the bids with a request for contract award and any necessary budget appropriations.

Options:

1. Do nothing and risk the imminent threat to the environment, public health, safety and welfare by either one of the lift stations failing.
2. Proceed as recommended.

Cost:

There is negligible budget impact from the cost of advertisement in the local newspaper and staff time associated with the advertisement and opening of bids.

Recommendation:

Adopt Resolution authorizing City Staff to release contract documents for bidding of the Madrone and Giovanni Lift Stations (CIP #40330).


Rebecca Neves, City Engineer


Pierre Rivas, Development Services Director


M. Cleve Morris, City Manager

Attachments:
1. Resolution

RESOLUTION NO. _____

**A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF PLACERVILLE
AUTHORIZING STAFF TO RELEASE CONTRACT DOCUMENTS FOR PUBLIC
BIDDING FOR THE MADRONE AND GIOVANNI LIFT STATIONS
REHABILITATION PROJECT (CIP #40330)**

WHEREAS, the City of Placerville has been engaged in the process of project development for the Madrone and Giovanni Sewer Lift Stations Rehabilitation project; and

WHEREAS, City staff has selected Domenichelli and Associates, Inc. to develop final Plans, Specifications and Estimate (PS&E) for the project and City staff is prepared to administer a consultant contract; and

WHEREAS, the City of Placerville is entering into Right-of-Way contract with Terrence Barber (APN# 050-490-27) in the amount of \$1,500 for Public Utility Access Road and Sewer Easement for access to the Giovanni Lift Station; and

WHEREAS, at its regular meeting on December 14, 2014, the City Council approved a consulting agreement with Domenichelli and Associates in the amount of \$46,882 for design services leading to a complete PS&E bid package for the Madrone and Giovanni Lift Station Rehabilitation Project (CIP #40330), approved a Right-of-Way contract with Terrence Barber in the amount of \$1,500 for the purpose of obtaining a driveway and public utility easement, authorized the City Manager to execute said contracts, and approved a budget appropriation in the amount of \$76,578 from the Sewer Enterprise Fund.

NOW THEREFORE, BE IT RESOLVED, that the City Council of the City of Placerville does hereby:

Authorize City Staff to release contract documents for public bidding of the Madrone and Giovanni Lift Stations Rehabilitation Project (CIP #40330).

The foregoing Resolution was introduced at a regular meeting of the City Council of the City of Placerville held on October 27, 2015, by Councilmember _____ who moved its adoption. The motion was seconded by Councilmember _____. The motion was passed by the following vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

ATTEST:

Mayor Patricia Borelli

Susan Zito, CMC, City Clerk