

City of Placerville

MEMORANDUM

DATE: March 23, 2010

TO: City Council

FROM: Randy Pesses, Director of Public Works

SUBJECT: AMENDMENT NO. 1 TO THE CONSULTING SERVICES AGREEMENT WITH BT CONSULTING FOR DESIGN OF THE GIOVANNI AND MADRONE SEWER LIFT STATIONS

RECOMMENDATION:

That the City Council adopt a Resolution:

1. Authorizing the City Manager to execute Amendment No. 1 to the Consulting Services Agreement with BT Consulting in an amount not to exceed \$22,300 to provide additional topographic surveying services for the Giovanni Sewer Lift Station, and to provide project design services on the City's "Jobs For Main Street Act of 2010" list of street rehabilitation projects; and
2. Approving a budget appropriation of \$225,000 in exchanged RSTP revenue to the Transportation Fund; and
3. Authorize the City Finance Director to submit a claim to the El Dorado County Transportation Commission in the amount of \$40,000 to cover \$20,000 of consultant costs, and \$20,000 of staff costs towards the development of the "Jobs For Main Street Act of 2010" rehabilitation projects.

BACKGROUND AND DISCUSSION:

In September 2009 the City Council adopted a resolution approving a consulting services agreement with BT Consulting in the amount of \$18,500 for the purpose of providing engineering design services for the upgrade of the Giovanni sewer lift station, and the Madrone sewer lift station. Since that time, the Consultant has been engaged in a technical evaluation of the subject lift stations, and a cost-benefit analysis of the engineering alternatives available for the upgrade of those stations. Pursuant to the direction provided by the City Council, staff has evaluated the alternatives presented, and has determined that it is in the City's best interest overall to provide selective upgrades

and improvements to the Madrone lift station, and to engage in a complete reconstruction of the Giovanni station.

In the Consultant's original proposal it was anticipated that existing City records would provide suitable topographic mapping information of each site to provide the basis for the preparation of improvement plans. As the Consultant has been engaged in his work, City staff has reviewed existing records, and prior work performed by another consultant on these two sites but has been unable to locate sufficiently accurate existing topographic base maps to provide to the Consultant for design purposes. Consequently, City staff requested that the Consultant submit a proposal to provide the surveying services necessary to prepare the required topographic base maps as an amendment to the original Consulting Services Agreement. The Consultant has provided that proposal utilizing the services of Sweeney Land Surveying to provide the survey work for a price of \$2,300.

In addition, City staff is currently engaged in the project development process for the City's candidate projects under the "Jobs for Main Street Act of 2010 Proposed Project Listing" Approved by the El Dorado County Transportation Commission February 4, 2010. The City's proposed Project list is as follows:

<u>PRIMARY PROJECTS</u>	<u>ESTIMATED COST</u>
1. Hocking Street/Morrene Drive	\$300,000
2. Placerville Drive/Ray Lawyer Drive	\$800,000
3. Canal Street/Spring Street/lower Main Street	\$700,000

<u>BACKUP PROJECTS</u>	<u>ESTIMATED COST</u>
1. Mosquito Road	\$250,000
2. Bedford Avenue	\$200,000

As part of the project approval by the Transportation Commission, they also authorized \$180,000 in RSTP Exchange funds to cover City project development costs and construction administration costs for the primary list of projects and an additional \$45,000 in RSTP Exchange funds for the backup projects.

This federal program is anticipated to have a very short time requirement for project delivery. Indications are that projects will be required to be under contract within 90 days of the enactment of this federal program. Consequently, it is critical that project development work be completed, and that these projects be ready to advertise for bids very shortly after these funds become available. Public Works staff has been able to process some of the initial paperwork required for these projects, however due to other pressing demands on staff to prepare the contract documents for the "Point View Drive Extension Project" and the "Schnell School Road Safe Routes to School Project" there are currently inadequate staff resources available to produce the required contract documents for the above projects within the allotted time frame. Discussions with our

Consultant has confirmed their ability to augment Public Works staff in the production of the required documents on a time and materials basis with the total amount of the contract amendment "not to exceed" \$20,000.

Due to the difficult economic times, it is beneficial to make a claim to EDCTC for \$40,000 of the allocated RSTP exchange funds to cover initial project development costs at this time. These funds will be placed in the Transportation Fund for payment of charges attributed to the project development on the above projects. When these funds are exhausted a subsequent claim will be made to the EDCTC for an additional advance against the RSTP Exchange funds allocated to this project.

The \$2,300 required for the additional survey services at the Giovanni and Madrone sewer lift stations will come from the City's sewer enterprise fund.

FISCAL IMPACTS:

Sewer Lift Station Rehabilitation, Phase 2 (CIP #40330)

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). To date the project has encumbered the following agreements:

BT Consulting (Original Agreement)	\$ 18,550
BT Consulting (Proposed)	2,300
Carnihan Electric	867
Counihan Consulting Engineering	736
Macintosh Engineering	36,000
Engineering Personnel	2,499
Total	<u><u>\$ 60,952</u></u>

As you can see, the \$60,952 in total encumbrances, including the proposed \$2,300 Amendment No. 1 with BT Consulting, is well within the \$75,000 project budget. 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.

Jobs for Main Street Act of 2010 Overlay Projects

At its meeting held, February 4, 2010, the El Dorado County Transportation Commission (EDCTC) programmed \$180,000 in exchanged RSTP funds for City Public Works Department support costs and \$45,000 for back up project support costs related to overlay projects to be funded by the Jobs for Main Street Act of 2010 for a total of \$225,000.

To date, the following costs have been encumbered by the Jobs for Main Street Act overlay projects:

BT Consulting (Proposed)	\$ 20,000
El Dorado County Recorder-Clerk	50
Engineering Staff	<u>2,888</u>
Total	<u><u>\$ 22,938</u></u>

As you can see, the \$22,938 in encumbrances, including the \$20,000 proposed Amendment No. 1 with BT Consulting, is well within the \$225,000 in RSTP revenue programmed by the EDCTC.

Tonight, staff respectfully requests that Council approve Amendment No. 1 to the Consulting Services Agreement, in an amount not to exceed \$22,300 with BT Consulting, and authorize the City Manager to execute said amendment.

Approved by:

Randy Pesses
Director of Public Works

Reviewed for Fiscal Impacts by:

Approved for Submittal to City Council:

Dave Warren,
Director of Finance

John Driscoll,
City Manager / City Attorney