



CITY OF GLENDALE CALIFORNIA
REPORT TO CITY COUNCIL

September 23, 2008

AGENDA ITEM

Report: Authorization for the City Manager to Enter into a Professional Services Agreement with IDModeling, Inc. for Support Services for GWP's Hydraulic Model of the Water Distribution System.

- 1. Motion authorizing the City Manager to enter into a Professional Services Agreement with IDModeling, Inc. for Support Services for GWP's Hydraulic Model of the Water Distribution System.

COUNCIL ACTION

Public Hearing [] Ordinance [] Consent Calendar [X] Action Item [] Report Only []

Approved for September 23, 2008 calendar

ADMINISTRATIVE ACTION

Submitted

Glenn O. Steiger, General Manager - GWP

Prepared

Peter Kavounas, Assistant General Manager - Water Services

Approved

James E. Starbird, City Manager

Reviewed

Scott H. Howard, City Attorney

Handwritten signatures for Glenn O. Steiger, Peter Kavounas, James E. Starbird, and Scott H. Howard.

RECOMMENDATION

GWP respectfully requests that the City Council authorize the City Manager to enter into a Professional Services Agreement with IDModeling, Inc. for Support Services for the Hydraulic Model of the Water Distribution System. The proposed contract would be for a period of three years for an amount not-to-exceed \$55,730.

SUMMARY

GWP developed a hydraulic model of its water distribution system in 2005 to identify monitoring sites for the Stage 2 Disinfectants and Disinfection Byproducts Rule. Beyond regulatory compliance there are other applications for the model in system planning and analysis. Ongoing use of the model requires some support from a specialized vendor.

A Request for Proposal was issued for support services for the hydraulic model ranging from training to troubleshooting. IDModeling, Inc. was selected as the most qualified to meet the City's requirements. The proposed agreement would be for three years with a not-to-exceed amount of \$55,730.

FISCAL IMPACT

The funds for this service are available in the GWP budget under Account No. 43110, Fund No. 572, Organization No. 951 (Water Section), Project No.11951, and Activity ID No. UW021. The total contract amount would not exceed \$55,730.

BACKGROUND

The hydraulic model of the water distribution system was developed as a tool in meeting the requirements of the Stage 2 Disinfectants and Disinfection Byproduct Rule (identification of areas with high water age). While this project is near completion, other applications for the model can be developed. This agreement will provide training for engineers unfamiliar with the model as well as instructions for specialty tasks for those already using the model. It will also provide guidance on calibration and documentation to maintain an accurate model.

Staff sent a Request for Proposal (RFP) for Support Services for the Water Distribution System Hydraulic Model to three consulting firms. Proposals were received from Carollo Engineers and IDModeling, Inc. The third firm, MWH Soft, chose to partner with Carollo and IDModeling, Inc. The total fees for each proposal are as follows:

Carollo Engineers	\$58,132
IDModeling, Inc.	\$51,525

A committee of four engineers reviewed the proposals and selected IDModeling, Inc. as best meeting the requirements of GWP. IDModeling, Inc. was selected because of their focus on modeling and the quality of their personnel. We have checked their references and found very enthusiastic comments on their professionalism and dedication to customer service.

The agreement is for three years and includes an annual cost adjustment indexed to the Consumer Price Index with a four percent annual maximum. The \$55,730 not-to-exceed amount accounts for this adjustment.

EXHIBIT(S)

(N/A)

MOTION

Moved by Council Member _____, seconded by Council Member _____, that the City Manager is authorized to execute an agreement for professional services with IDModeling, Inc. to provide support services for Glendale Water & Power's hydraulic model of the water distribution system. The agreement shall be for a term of three years for a total amount not to exceed \$55,730. The agreement shall be in a form approved by the city attorney.

Vote as follows:

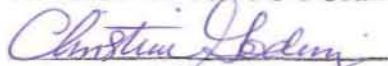
Ayes:

Noes:

Absent:

Abstain:

APPROVED AS TO FORM


Assistant City Attorney

DATE Sept. 17, 2008