# **City of Garden Grove**

#### INTER-DEPARTMENT MEMORANDUM

To:

Matthew J. Fertal

From:

Keith G. Jones

Dept:

City Manager

Dept:

Public Works

Subject:

AGREEMENT FOR GEOTECHNICAL

Date:

September 22, 2009

**SERVICES** 

#### **OBJECTIVE**

To retain geotechnical consultants to provide geotechnical and related services on an as-needed basis.

#### **BACKGROUND**

The City of Garden Grove does not have a geotechnical laboratory or staff and therefore needs to engage the services of a consultant to meet the various geotechnical needs of City Staff.

### DISCUSSION

The City of Garden Grove has various divisions requiring geotechnical services; Streets & Storms Drains, Water, and Sanitary District. Historically, the primary demand comes from the capital project groups that need geotechnical services. However, there is also a need for geotechnical fieldwork, analysis, reports and studies; materials testing and acceptance; quality assurance testing; and independent analysis of civil engineering designs.

Staff sent out five requests for proposal to geotechnical firms for on-call geotechnical services. Each of the consultants submitted a proposal. A panel consisting of four staff members rated the proposals on the basis of qualifications, work plan and references. Based on the evaluation results Group Delta Consultants, Inc., and The Kleinfelder Group, Inc. were rated the highest. The following is a summary of the rating.

	Group Delta	Kleinfelder	Ninyo & Moore	Associated Soils
RATER A	167	165	164.5	159
RATER B	156	138	147	143.5
RATER C	182.5	168.5	162	163
RATER D	169	167.5	164	161
TOTALS	674.5	639	637.5	626.5

GEOTECHNICAL CONSULTANT AGREEMENTS September 22, 2009 Page 2

# FINANCIAL IMPACT

There is no financial impact to the general fund. The services will be funded by the various projects requiring geotechnical services. It is anticipated that each agreement will be established for a 3-year period in the amount of \$200,000.

## COMMUNITY VISION IMPLEMENTATION

This project is consistent with the community vision for maintaining and enhancing the city's infrastructure assets to maximize their value, longevity and usefulness for the community.

## **RECOMMENDATION**

Staff recommends that the City Council:

 Authorize the City Manager to execute the consultant agreement with Group Delta Consultants, Inc., and The Kleinfelder Group, Inc. to perform on-call geotechnical services not to exceed \$200,000 each.

Recommended for Approval

KEITH'G. JONES

Public Works Director

By: Kanayar Dibaj Civil Engineer

Attachment: Consultant Agreements

Group Delta Consultants, Inc.- Attachment No.1 The Kleinfelder Group – Attachment No. 2