

City of Garden Grove

INTER-DEPARTMENT MEMORANDUM

To: Matthew Fertal
Dept: General Manager
Subject: RECOMMENDATION TO AWARD
CONTRACT FOR DESIGN SERVICES TO
AKM CONSULTING ENGINEERS FOR
HARBOR-EDINGER SEWER
IMPROVEMENT - PROJECT NO. 7813

From: Keith G. Jones
Dept: Public Works
Date: January 22, 2008

OBJECTIVE

To recommend that the Garden Grove Sanitary District (GGSD) Board award a contract for consultant design services of the Harbor-Edinger Lift Station Sewer Improvement Project.

BACKGROUND / DISCUSSION

Harbor-Edinger Lift Station was given to the District when District boundaries were redefined in 1997. This lift station is a submersible pump station located on northbound Harbor Boulevard south of Edinger Avenue, and serves a small unincorporated Orange County area and two small areas in the City of Fountain Valley. Maintenance of this pump station is very costly to the District operation budget and is hazardous for the District personnel due to its age and location (Middle of Harbor Boulevard). This project will eliminate the District's Harbor-Edinger Lift Station by diverting the tributary flows to a new gravity sewer on Harbor Boulevard and Heil Avenue.

During sewer master planning, performed by AKM, a preliminary design of this gravity sewer main was required. This preliminary design was a fairly detailed plan and profile that was used to demonstrate the ability to achieve gravity flow. At our request, AKM submitted a proposal to staff to convert the preliminary design to a final design, for an amount not to exceed \$73,040.

AKM has the same design team designated to perform this work and has the necessary archives that would afford the District the distinct advantage of a much lower cost as well as streamlined schedule that would not be attainable with a competitive bid process of other consultants.

FINANCIAL IMPACT

These consultant design services will be financed with sewer funds. This project will have no impact on the general fund.

COMMUNITY VISION IMPLEMENTATION

This project is consistent with the community vision for maintaining and upgrading the sewer system to ensure maximum protection of public health and the environment.

RECOMMENDATION

It is recommended that the Garden Grove Sanitary District Board:

- Award the contract for consultant design services to AKM Consulting Engineers for the Harbor-Edinger Sewer Improvement Project - No. 7813.
- Authorize the General Manager and Secretary to sign the professional service agreement with AKM Consulting Engineers for the consultant design services of the Harbor-Edinger Sewer Improvement Project – No. 7813 in the amount of \$73,040.00.

KEITH G. JONES
Public Works Director

By: Samuel Kim
Acting Project Engineer

Attachments: Location Map – Attachment No. 1
Professional Service Agreement – Attachment No. 2
AKM Proposal – Attachment No. 3