City of Garden Grove

INTER-DEPARTMENT MEMORANDUM

To: Matthew Fertal From: Keith G. Jones

Dept: General Manager Dept: Public Works

Subject: RECOMMENDATION TO AWARD Date: September 25, 2007

CONTRACTS FOR CONSTRUCTION

INSPECTION SERVICES TO GRW & SON,

INC. AND TO HATCH MOTT

MACDONALD - SEWER IMPROVEMENT PROJECTS: 7803, 7804, AND 7810

OBJECTIVE

To recommend that the Garden Grove Sanitary District (GGSD) board award contracts for construction inspection services of the Gilbert - Chapman Sewer Improvement Project (7803), and of Garden Grove Boulevard - Palm Sewer Improvement Project (7804) to GWR & Son, Incorporated; and to recommend that the Garden Grove Sanitary District (GGSD) board award a contract for construction inspection services of the Cardinal Circle Sewer Improvement Project (7810) to Hatch Mott MacDonald.

BACKGROUND

Garden Grove Sanitary District requires outside inspection services for three sewer main projects that will be under construction within the next two to three months. Two of these sewer projects are to replace older smaller sewer main with larger new sewer main of sufficient capacity and the third project is to replace a crushed sewer main with a new main.

The Gilbert – Chapman Sewer Project will replace approximately 4500 feet of 8-inch to 18-inch older sewer main with 10-inch to 24-inch sewer main. This project will also eliminate an exiting siphon beneath a storm drain channel. The Garden Grove Boulevard –Palm Sewer Project will replace approximately 7000 feet of 8-inch and 10-inch older sewer main with 15-inch to 24-inch sewer main. Cardinal Circle Sewer Project requires rerouting of approximately 500 feet of 8-inch sewer main through an industrial park, boring and jacking and installing 8-inch sewer main approximately 355 feet across State Route 22, and tying the new sewer into the Orange County Sanitation District trunk line within Trask Avenue. All three projects require full-time inspection. Additionally, this type of work requires very experienced inspectors that are knowledgeable with all facets of these projects, including sewer main, jacking and boring operation, as well as traffic control, safety, and other construction management issues.

DISCUSSION

Staff requested proposals from four firms to provide inspection services. Staff carefully evaluated the proposals that responded to the City's request for proposal for inspection services. As a result of the evaluation, GRW & Son, Inc. was selected to

RECOMMENDATION TO AWARD CONTRACT FOR CONST. INSP. SERVICES TO GRW & SON, INC. - PROJECT NO. 7803 & 7804 AND TO AWARD CONTRACT FOR CONST. INSP. SERVICES TO HATCH MOTT MACDONALD - PROJECT NO. 7810 SEPTEMBER 25, 2007
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provide inspection services for projects 7803 and 7804 and Hatch Mott Macdonald was was selected to provide inspection services for project 7810.

The proposals were evaluated and rated by three Water Services staff members without consideration for cost and determined that GRW & Son, Inc. and Hatch Mott Macdonald are highly rated and best qualified to provide inspection services for these projects.

The following is a summary of the ratings; the highest total is the most qualified:

	GRW & Son, Inc.	Hatch Mott MacDonald	RBF Consulting	Harris & Associates
Rater A	179.5	172.5	172.5	172.5
Rater B	160.5	151.5	150.5	129.5
Rater <u>C</u>	185	173.5	171.5	152.5
Totals	525	497.5	494.5	454.5

Upon selection of the most qualified firms, Water Services staff interviewed GRW & Son, Inc. and Hatch Mott Macdonald to negotiate agreements for their services.

FINANCIAL IMPACT

These inspection 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 heath and the environment.

RECOMMENDATION

It is recommended that the Garden Grove Sanitary District Board:

Award the contracts for inspection services to GRW & Son, Inc. for the Gilbert Chapman Sewer Improvement Project (7803), and of Garden Grove Boulevard –
Palm Sewer Improvement Project (7804); and to Award the contract for
inspection services to Hatch Mott MacDonald for construction inspection services
of the Cardinal Circle Sewer Improvement Project (7810).

RECOMMENDATION TO AWARD CONTRACT FOR CONST. INSP. SERVICES TO GRW & SON, INC. - PROJECT NO. 7803 & 7804 AND TO AWARD CONTRACT FOR CONST. INSP. SERVICES TO HATCH MOTT MACDONALD - PROJECT NO. 7810 **SEPTEMBER 25, 2007** Page 3

- Authorize the General Manager and Secretary to sign the professional service agreement with GRW & Son, Inc. for the project construction inspection of the Gilbert - Chapman Sewer Improvement Project (7803) in the amount of 125,914.
- Authorize the General Manager and Secretary to sign the professional service agreement with GRW & Son, Inc. for the project construction inspection of the Garden Grove Boulevard - Palm Sewer Improvement Project (7804) in the amount of \$ 125,910.
- Authorize the General Manager and Secretary to sign the professional service agreement with Hatch Mott Macdonald for the project construction inspection of the Cardinal Circle Sewer Improvement Project (7810) in the amount of 59,589.60

KEITH G. JONES Public Works Director

By: David Entsminger Project Engineer

Attachment: Service Agreement(s)

GRW & Son, Inc. Proposal Hatch Mott Macdonald Proposal

Rater's Evaluation Forms

Maps