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June 24, 2005

Anthony Clemente
Vice-President
PBSJ
2001 N.W. 107th Avenue
Miami, FL 33172

RE: REQUEST FOR ADVISORY OPINION 05-54

Dear Mr. Clemente:

The Commission on Ethics and Public Trust considered your request for an advisory opinion at its meeting on June 23, 2005 and rendered its opinion based on the facts stated in your letter.

You requested an opinion regarding whether the firm can respond to a solicitation for hydraulic computer modeling services for WASD.

In your request, you advised the Ethics Commission that the Office of Capital Improvements Construction Coordination (CICC) recently issued a Notice to Professional Consultants to provide hydraulic modeling services for WASD. The selected consultant will be required to assist the County in the continued development and maintenance of its steady-state and dynamic wastewater system and steady-state waste system hydraulics computer model. The water and wastewater steady state models include pressure lines and pumping stations. The work may include

updating of the water and wastewater system computer models with new pumping and piping facilities, performing and/or assisting in model calibration including the review of calibration procedures, conducting various analyses with the computer models including local system capacity evaluations, operational studies, assisting in the provision of links between the computer models and the WASD SCADA, Geographic Information and Asset Management Systems (GIS) and market review of computer software available for modeling. Local capacity evaluations will be conducted with high priority on residential development in the downtown Miami area.

The current dynamic wastewater computer model used by WASD was developed in the late 90's as a result of a consent decree between the Environmental Protection Agency and WASD. The model is used as part of the Peak Flow Management Plan required by the federal consent decree. The original model was completed using data provided by several WASD contractors and Post Buckley, Schuh & Jerningan (PBSJ) completed the final design.

The current models will be used for long range planning including determining system upgrades to maintain an adequate water system, the need for larger regional facilities to accommodate growth and development of a localized model for areas of high growth and development.

The Notice to Professional Consultants provides that Prime Consultants must identify whether they or any of their subconsultants or members have participated in any way in the development of the dynamic wastewater model currently utilized by WASD including but not limited to model design, model calibration, field testing and/or design construction work. In identifying themselves or any such sub-consultants or members, the Prime Consultant must identify the specific work that the subconsultant or member

performed or work to be performed on the dynamic wastewater computer model currently utilized by WASD.

In the 90's, PBSJ designed the current dynamic wastewater model used by WASD. Subsequently, PBSJ did some maintenance and updating of the current system. PBSJ has also participated in other projects, such as the Peak Flow Study, related to the hydraulic modeling project.

The Ethics Commission found that PBSJ may provide services on the hydraulic computer modeling contract for WASD. The proposed scope of work under the new contract requires the firm to update and reconfigure the original work done by PBSJ during the 90's. Accordingly, PBSJ does not have a conflict between the proposed scope of work and the work done under the previous contract.

In a series of opinions, the Ethics Commission has opined that certain contractual arrangements create an inherent conflict of interest and should be determined prior to award. For example, a conflict exists if a contractor has overlapping responsibilities on different phases of the same project (i.e. AE on one phase of the project and serving as value engineer, CIS or CM partner on another phase of the project; supervisor or prime on one phase of the project and subcontractor on another or related phase or project). Further a conflict may exist if there are overlapping roles or responsibilities between two related contracts. These arrangements create conflict because they lead to disclosure of confidential information and impair independent judgment by the contractor in the performance of its contractual obligations.

PBSJ may provide hydraulic computer modeling services to WASD under the proposed contract. PBSJ does not have any of the conflicts enumerated above. The scope of work and the responsibilities between the prior contract

and the proposed contract do not overlap. The proposed contract is a continuation of the firm's prior work and requires the firm to update the existing system. Therefore, in line with the Commission's prior opinions holding that a continuation of prior work is not a conflict of interest, PBSJ does not have a conflict in regard to the proposed work on the hydraulic computer modeling system.

This opinion construes the Miami-Dade Conflict of Interest and Code of Ethics ordinance only and is not applicable to any conflict under state law. Please contact the State of Florida Commission on Ethics if you have any questions regarding possible conflicts under state law.

If you have any questions regarding this opinion, please call the undersigned at (305) 579-2594 or Ardyth Walker, Staff General Counsel at (305) 350-0616.

Sincerely Yours,



ROBERT MEYERS
Executive Director

cc: Fernando Ponassi, CICC
Christopher Mazzella, Inspector General