

Office of Superintendent of Schools  
Board Meeting of December 8, 1999

December 3, 1999

Facilities Planning and Construction  
Paul J. Phillips, Chief Facilities Officer

**SUBJECT: COMMISSIONING OF LUDOVICI & ORANGE CONSULTING ENGINEERS, INC. TO PERFORM SITE INVESTIGATION OF SANITARY SEWER CONNECTIONS AT VARIOUS SCHOOLS (PHASE I)**

Staff has completed the selection process for project engineers to evaluate and prepare design criteria documents for sanitary sewer connections at various school sites

Twelve (12) firms applied and twelve (12) firms were interviewed by the A/E Service Committee. Of these twelve (12) firms, three (3) firms were selected as follows:

Ludovici & Orange Consulting Engineers, Inc.  
Fortin, Leavy, Skiles, Inc.  
Williams-Russell & Johnson, Inc.

Ludovici & Orange Consulting Engineers, Inc. has been assigned the following school sites for phase I work: Sabal Palm Elementary School, Hibiscus Elementary School, Benjamin Franklin Elementary School, Martin Luther King Elementary School, Miami Agricultural School North, Madison Middle School, West Little River Elementary School, Miami Park Elementary School, Miami Shores Elementary School, Sunset Elementary School.

Negotiations with Ludovici & Orange Consulting Engineers, Inc., have been successfully completed.

The negotiated lump sum fee of \$15,900 was agreed for performing site investigation of sanitary sewer connections to validate the scope and budget at the ten (10) assigned facilities (Phase I). A separate lump sum fee of \$700 per facility was agreed to prepare final documentation report at those facilities that the sanitary sewer connections are in compliance with the governing agency. The second phase of the project will be negotiated and the terms and conditions submitted to the Board for approval upon the completion of this phase I assignment.

Professional Liability insurance will be required for the second phase of the project. The final scope and final budget on these projects will be established during this phase (Phase I). This work is pursuant to satisfying requirements of DERM (Consent Agreement).

ADDED

The Principals/Owners for Ludovici & Orange Consulting Engineers are John R. Hall, Arturo A. Sosa and Susan J. Hall.

RECOMMENDED: That The School Board of Miami-Dade County, Florida commission the firm of Ludovici & Orange Consulting Engineers, Inc. to perform site investigation of sanitary sewer connections (Phase I) at the following sites: Sabal Palm Elementary School, Hibiscus Elementary School, Benjamin Franklin Elementary School, Martin Luther King Elementary School, Miami Agricultural School North, Madison Middle School, West Little River Elementary School, Miami Park Elementary School, Miami Shores Elementary School, Sunset Elementary School, for the following considerations:

- 1) lump sum fee of \$15,900 for providing site investigation of sanitary sewer connections to validate the scope and budget at the ten (10) assigned facilities (Phase I);
- 2) a separate fee of \$700 per facility was agreed to prepare final documentation report at those facilities that the sanitary sewer system is already tied-in into a sewer system in compliance with the governing agency; and
- 3) Professional Liability insurance will be required for the second phase of the project.

IMR:nf