

Office of School Facilities
Rose Diamond, Chief Facilities Officer

SUBJECT: AGREEMENT BETWEEN MIAMI-DADE COUNTY AND THE SCHOOL BOARD OF MIAMI-DADE COUNTY, FLORIDA, FOR THE CONSTRUCTION OF WATER AND WASTEWATER FACILITIES TO SERVICE THE STATE SCHOOL NN-1 SCHOOL SITE (RELIEF FOR LAKE STEVENS AND LAWTON CHILES MIDDLE SCHOOLS) PROJECT NO. A0726

COMMITTEE: FACILITIES AND CONSTRUCTION REFORM

In order to provide adequate fire protection, potable water, irrigation, and wastewater services to the State School NN-1 School site, the Board must install and connect a water main extension, fire hydrants, an onsite gravity sewer system with lateral and other appurtenances to the existing Miami-Dade County (County) infrastructure (see location map).

The 11.4-acre school site is located at NW 75 Place and Miami Gardens Drive. A proposed offsite/ onsite 12" water main extension looped system shall interconnect at two points to an existing County-owned 16" water main on NW 75 Place, in order to provide adequate fire protection and water services to the proposed facility. Three fire hydrants shall be required at this facility. The approximate cost for the installation of these water facilities is \$218,000.

The Board will install a proposed onsite 8" gravity sewer system and interconnect to an existing offsite County-owned gravity sewer system on NW 75 Place, abutting a portion of the western boundary of Board-owned property to service wastewater. The approximate cost for the installation of these wastewater facilities is \$125,000.

The County has required the Board to pay construction connection charges as their pro-rata share of County's Sewage Pump Station 1300 and the water and sewer infrastructure on NW 75 Place, abutting School Board property installed by other parties. It is anticipated that these charges will not exceed \$100,754.82. These charges are not included in the construction contract; however, they have been included in the construction budget.

The agreement for the water and wastewater facilities installation has been reviewed and recommended by the Office of School Facilities and the School Board Attorney's Office. Public utility facilities constructed on Board-owned property will be conveyed, with appropriate easements, to Miami-Dade County for future maintenance and operation.

Fund Source:

Fund: 0302

Program: 2753

Location: 6611

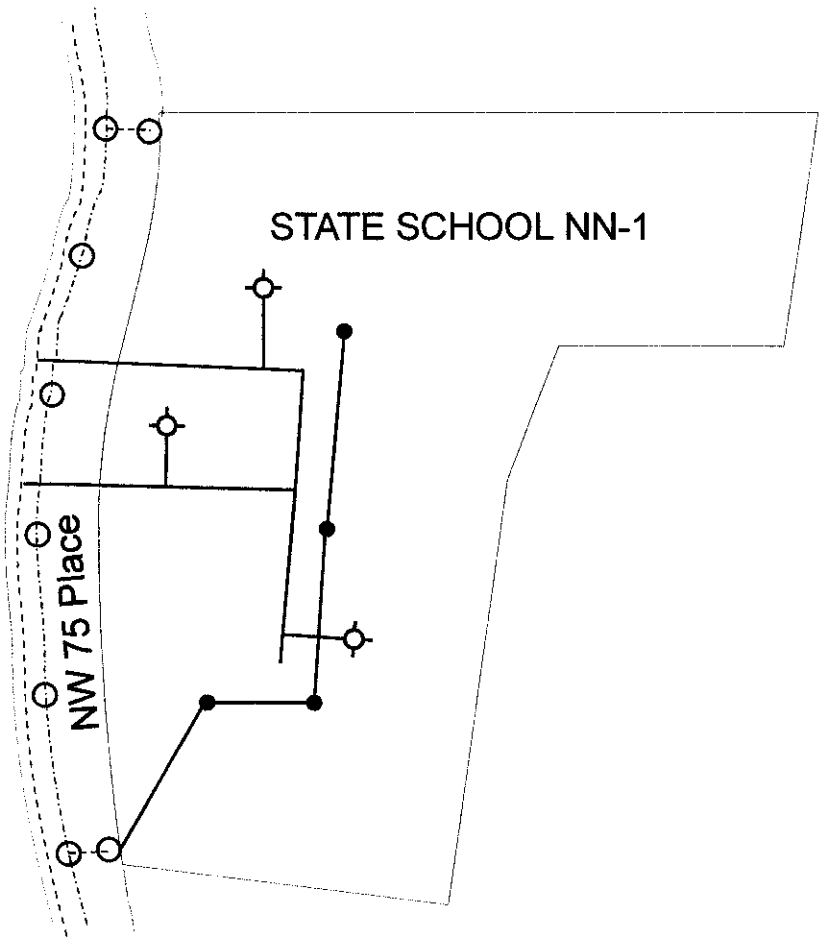
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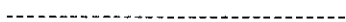

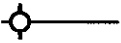


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RECOMMENDED: That The School Board of Miami-Dade County, Florida authorize the Superintendent or his designee to:

- 1) execute an agreement with Miami-Dade County and include the execution of relevant conveyance documents for the provision of water and wastewater services for planned improvements at the State School NN-1 school site (Relief for Lake Stevens and Lawton Chiles Middle Schools), Project No. A0726, at an approximate cost of \$343,000 which is included in the construction contract; and
- 2) pay a not-to-exceed amount of \$100,754.82 to the Miami-Dade Water and Sewer Department for construction connection charges, which is not included in the construction contract, but is included in the construction budget.

LOCATION MAP



LEGEND	
	COUNTY-OWNED 16-INCH WATER MAIN
	PROPOSED 12-INCH WATER MAIN
	PROPOSED FIRE HYDRANT
	COUNTY-OWNED GRAVITY SEWER MAIN AND UTILITY ACCESS PORTS
	PROPOSED 8-INCH GRAVITY SEWER SYSTEM AND UTILITY ACCESS PORTS


NORTH