

Facilities Planning and Construction
Suzanne A. Marshall, Chief Facilities Officer (Construction)

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 MIAMI LAKES TECHNICAL CENTER SCHOOL SITE

In order to provide additional fire protection, potable water, irrigation and wastewater services to the Miami Lakes Technical Center School site, the Board must install and connect a water transmission main, four fire hydrants, a wastewater lateral, force main and other appurtenances to the existing Miami-Dade County (County) infrastructure (see location map).

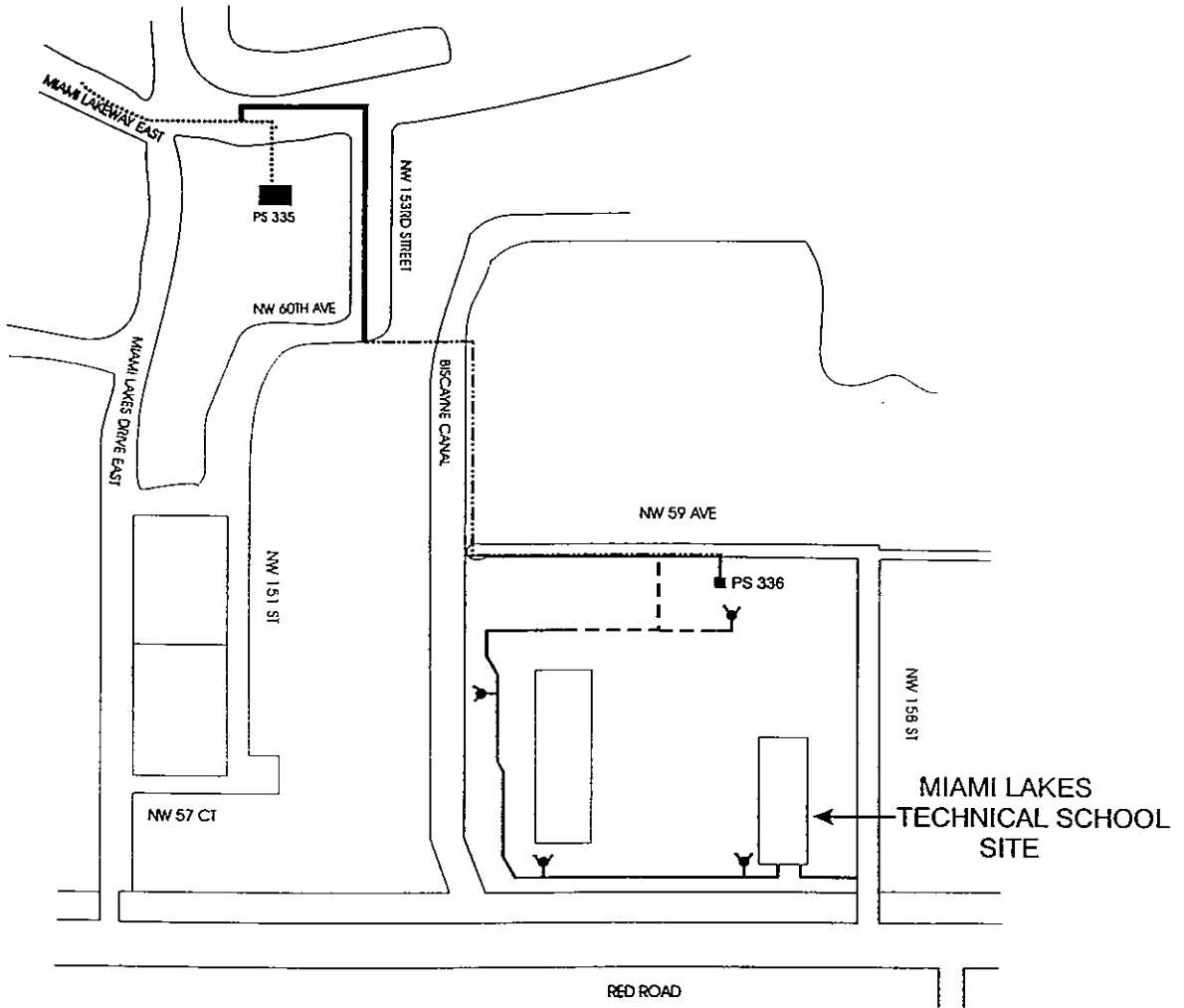
The 11.3-acre school site is located at 5780 NW 158 Street, Miami, Florida. A proposed 12" onsite water main will loop the new facility in order to provide the required fire protection. Four new fire hydrants will be installed. The approximate cost for the installation of these water facilities is \$103,000, which is included in the construction contract.

The Board will connect a proposed 8" sewer force main from NW 60 Avenue on NW 153 Street to Miami Lakeway East, then south to connect to a County-owned 12" force main which discharges to a force main south of County-owned pump station 335. The approximate cost for the installation of these wastewater facilities is \$92,060, which is not included in the construction contract and is scheduled for Board approval at this Board Meeting as part of a change order.

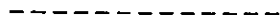
The agreement for the water and wastewater facilities installation has been reviewed and recommended by the Office of Capital Improvement Projects and the School Board Attorney's Office. Public utility facilities constructed on Board-owned property will be conveyed, with appropriate easements, to Miami-Dade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

RECOMMENDED: That The School Board of Miami-Dade County, Florida, authorize the Superintendent or his designee to 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 for the Miami Lakes Technical Center School site.

LOCATION MAP



LEGEND



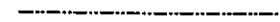
EXISTING 8" WATER MAIN



PROPOSED 8" WATER MAIN



PROPOSED FIRE HYDRANTS



COUNTY-OWNED 6" FORCE MAIN



COUNTY-OWNED 12" FORCE MAIN



COUNTY-OWNED PUMP STATIONS



PROPOSED 8" FORCE MAIN

