

May 16, 2005

Business Operations
Ofelia San Pedro, Deputy Superintendent

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 KILLIAN SENIOR HIGH SCHOOL SITE PROJECT NO. A0855

COMMITTEE: FACILITIES AND CONSTRUCTION REFORM

In order to provide adequate fire protection, potable water, irrigation, and wastewater services to the Miami Killian Senior High School site, the Board must install and connect an onsite/offsite water main extension, fire hydrants, an onsite/offsite gravity sewer system and other appurtenances to the existing Miami-Dade County (County) infrastructure (see location map).

The 21-acre school site is located at 10655 SW 97 Avenue. A proposed 12" water main will interconnect at two points to an existing County-owned 12" water main at SW 97 Avenue. A portion of the proposed water main will be sized down to an 8" water main and continue on School Board property towards SW 95 Avenue in order to provide adequate fire protection for this site. Two hydrants shall be required for this facility. The approximate cost for the installation of these water facilities is \$145,000.

The Board will install a proposed offsite/onsite 8" gravity sewer system on SW 106 Street from an existing County-owned Sewage Pumping Station located on SW 97 Avenue and SW 106 Street to a point along the northern boundary of School Board property to service the proposed addition. The approximate cost for the installation of these wastewater facilities is \$220,000.

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:

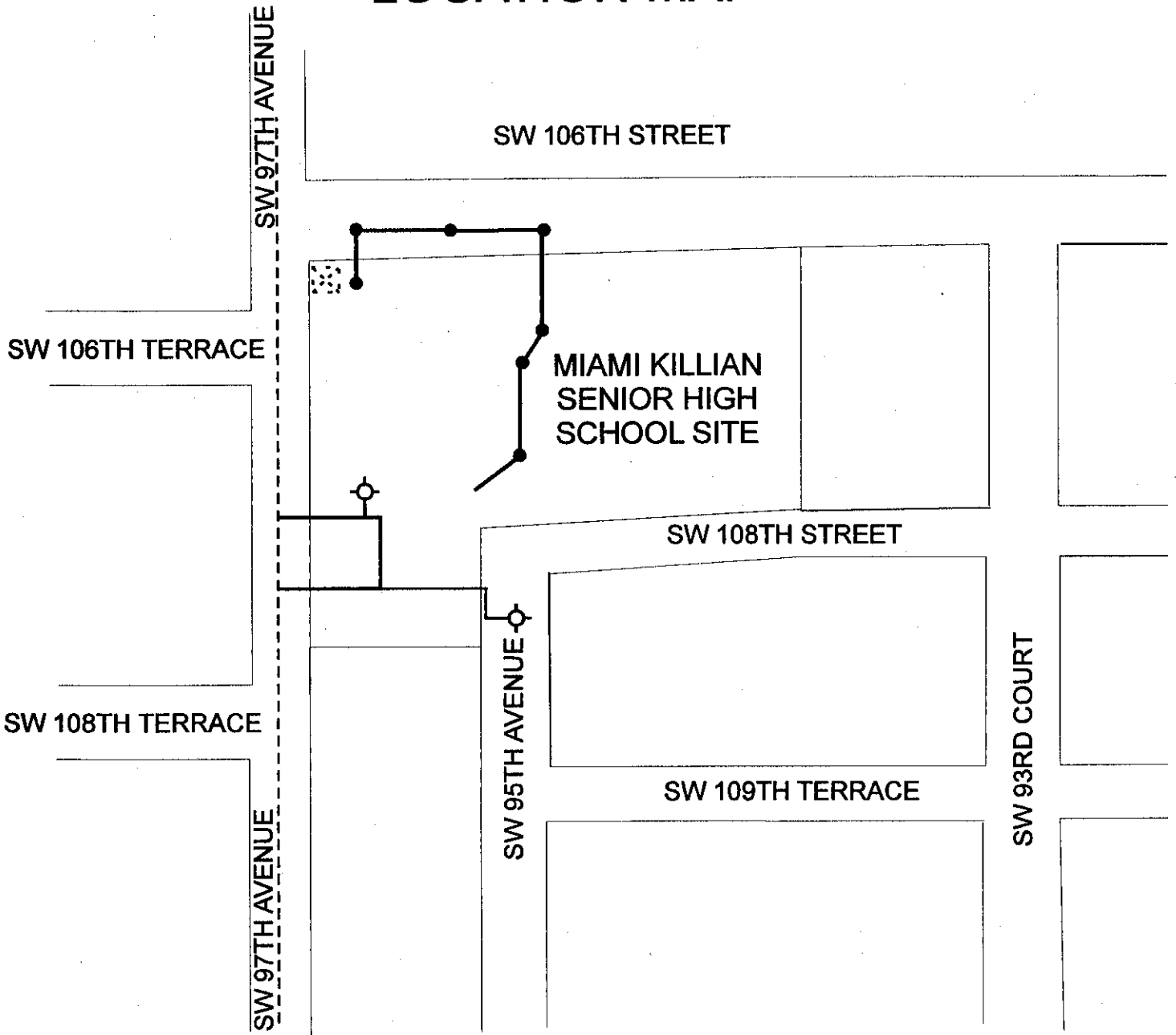
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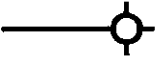


RECOMMENDED: That The School Board Of Miami-Dade County, Florida, authorize the Superintendent or his designee to execute an agreement with Miami-Dade County and the execution of relevant conveyance documents for the provision of water and wastewater services for planned improvements at the Miami Killian Senior High school site, Project No. A0855, at an approximate cost not to exceed \$365,000, which is included in the construction contract.

LML

LOCATION MAP



LEGEND

-  EXISTING COUNTY-OWNED 12-INCH WATER MAIN
-  PROPOSED 12-INCH WATER MAIN
-  PROPOSED 8-INCH WATER MAIN
-  PROPOSED FIRE HYDRANT ASSEMBLY
-  EXISTING COUNTY-OWNED PUMP STATION
-  PROPOSED 8-INCH GRAVITY SEWER SYSTEM

