

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 MIAMI JACKSON SENIOR HIGH SCHOOL SITE PROJECT NO. A0799**

**COMMITTEE: FACILITIES AND CONSTRUCTION REFORM**

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

The 22-acre school site is located at 1751 NW 36 Street. A proposed 16" water main will interconnect at two points with an existing County-owned 16" water main on NW 17 Avenue and NW 36 Street. In addition, a proposed 8" water main extension on NW 19 Avenue shall interconnect at two points to an existing County-owned 8" water main. These installations are required in order to provide adequate fire protection and water services to the proposed facility. One fire hydrant will be required at this facility. The approximate cost for the installation of these water facilities is \$151,875.

The Board will relocate and re-install an existing onsite County-owned 8" gravity sewer main with a 15" gravity sewer main further north on School Board property, that will facilitate the construction of the proposed facility. The approximate cost for the installation of these wastewater facilities is \$188,325.

The County has required the Board to pay construction connection charges as their pro-rata share of the water and sewer infrastructure abutting School Board property installed by other parties. It is anticipated that these charges will not exceed \$62,721.35. These charges are not included in the construction contract; however, they have been included in the construction budget

The County has also agreed to reimburse the Board approximately \$1,362.00 for oversizing credits for the difference between the required 16" water main, pursuant to the County's master plan and the 12" water main necessitated by the new facility, upon conveyance.

The aforementioned reimbursements are based on the Water and Wastewater Rates and Schedules of Fees and Charges as approved by the Board of County Commissioners on October 1, 2001.

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: 0330

Program: 2658

Location: 7341

Object: 5630

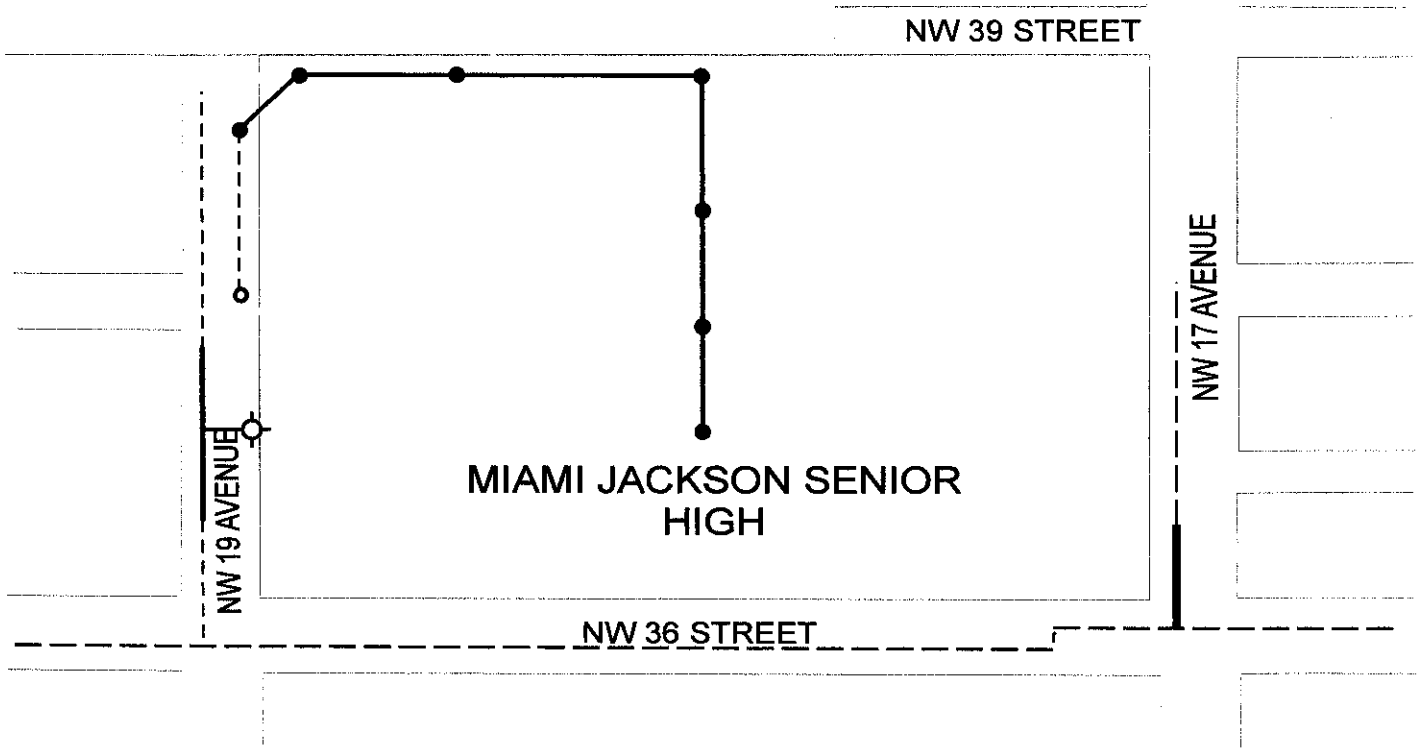
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**RECOMMENDED:** That The School Board of Miami-Dade County, Florida authorize the Superintendent or his designee to:

- 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 Miami Jackson Senior High School site Project No. A0799, at an approximate cost of \$340,200 which is included in the construction contract; and
- 2) pay a not-to-exceed amount of \$62,721.35 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.

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# LOCATION MAP



## LEGEND



COUNTY-OWNED 16-INCH WATER MAIN



COUNTY-OWNED 8-INCH WATER MAIN



PROPOSED 16-INCH WATER MAIN



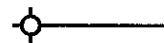
PROPOSED 8-INCH WATER MAIN



COUNTY-OWNED 12-INCH GRAVITY SEWER MAIN  
AND UTILITY ACCESS PORTS



PROPOSED 15-INCH GRAVITY SEWER MAIN  
AND UTILITY ACCESS PORTS



PROPOSED FIRE HYDRANT ASSEMBLY

