

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 YY-1 SCHOOL SITE - RELIEF FOR REDLAND, RICHMOND HEIGHTS, HAMMOCKS AND HERBERT A. AMMONS MIDDLE SCHOOLS PROJECT NO. A01019

COMMITTEE: FACILITIES AND CONSTRUCTION REFORM

In order to provide adequate fire protection, potable water, irrigation, and wastewater services to the State School YY-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 13.5-acre school site is located at SW 157 Avenue and SW 144 Street. A proposed onsite 8" water main shall interconnect to an existing County-owned 16" water main stub out at SW 157 Avenue. In addition, the onsite proposed 8" water main extension shall interconnect to an existing County-owned 12" water main stub out at SW 144 Street in order to provide adequate fire protection and water services to the proposed facility. Four fire hydrants shall be required at this facility. The approximate cost for the installation of these water facilities is \$142,200.

The Board will install a proposed 8" onsite gravity sewer system to an existing County-owned utility access port located on SW 144 Street abutting a portion of the southern boundary of Board-owned property to service wastewater. The approximate cost for the installation of these wastewater facilities is \$32,800.

The County has required the Board to pay construction connection charges as their pro-rata share of the County's Emergency Generator, Sewage Pump Station 1105 and the water and wastewater infrastructure abutting School Board property installed by other parties. It is anticipated that these charges will not exceed \$156,212.15. These charges are not included in the construction contract; however, they have been included in the construction budget. Please note that at this time the County has not determined the interest owed if any, for the School Board's use of the Emergency Generator.

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

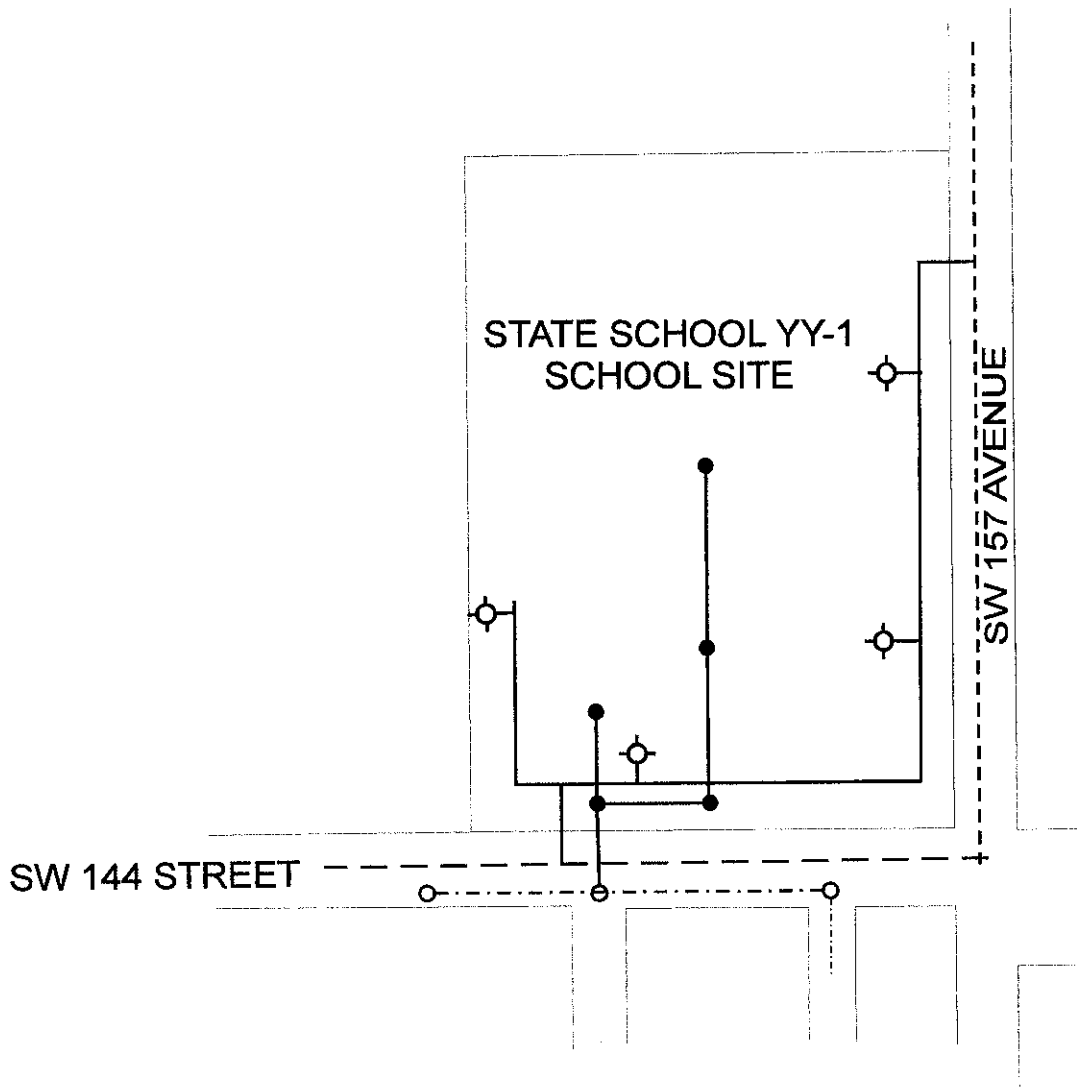
Fund: 0321
Program: 2777
Location: 6771
Object: 5630
Func: 7400

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 YY-1 School site - Relief for Redland, Richmond Heights, Hammocks and Herbert A. Ammons Middle Schools Project No. A01019, at an approximate cost of \$175,000 which is included in the construction contract; and
2. authorize a not-to-exceed payment of \$156,212.15 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.

LML

LOCATION MAP



LEGEND

- COUNTY-OWNED 16-INCH WATER MAIN
 - . - . - . COUNTY-OWNED 12-INCH WATER MAIN
 - PROPOSED 8-INCH WATER MAIN
 - ⊕ PROPOSED FIRE HYDRANT
 - ⋯ COUNTY-OWNED 10-INCH GRAVITY SEWER MAIN
 - PROPOSED 8-INCH GRAVITY SEWER
- ↑
NORTH