

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 RONALD W. REAGAN/DORAL SENIOR HIGH SCHOOL SITE
PROJECT NO. A0744**

COMMITTEE: FACILITIES AND CONSTRUCTION REFORM

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

The 20-acre school site is located at NW 107 Avenue and NW 86 Street. A proposed 8" water main will interconnect to an existing County-owned 24" water main at NW 107 Avenue and NW 88 Street and continue west on NW 88 Street to NW 109 Avenue then continue south on 109 Avenue and interconnect to an existing County-owned 8" water main on NW 86 Street. The approximate cost for the installation of these water facilities is \$100,000.

The Board will install a proposed onsite 8" gravity sewer system which will connect to an existing County-owned utility access port located on NW 109 Avenue 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 \$50,000.

The County has required the Board to pay construction connection charges as their pro-rata share for the County's Emergency Generator and Sewage Pump Station installed by other parties. The County will provide the School Board with the aforementioned charges at a later date. These charges are not included in the construction contract; however, they have been included in the construction budget.

The County has required the Board to pay construction connection charges as their pro-rata share of County's water and wastewater infrastructure on NW 86 Street, NW 107 Avenue and NW 109 Avenue, abutting School Board property installed by other parties. It is anticipated that these charges will not exceed \$64,404.11. 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: 0396

Program: 2680

Location: 7241

Object: 5630

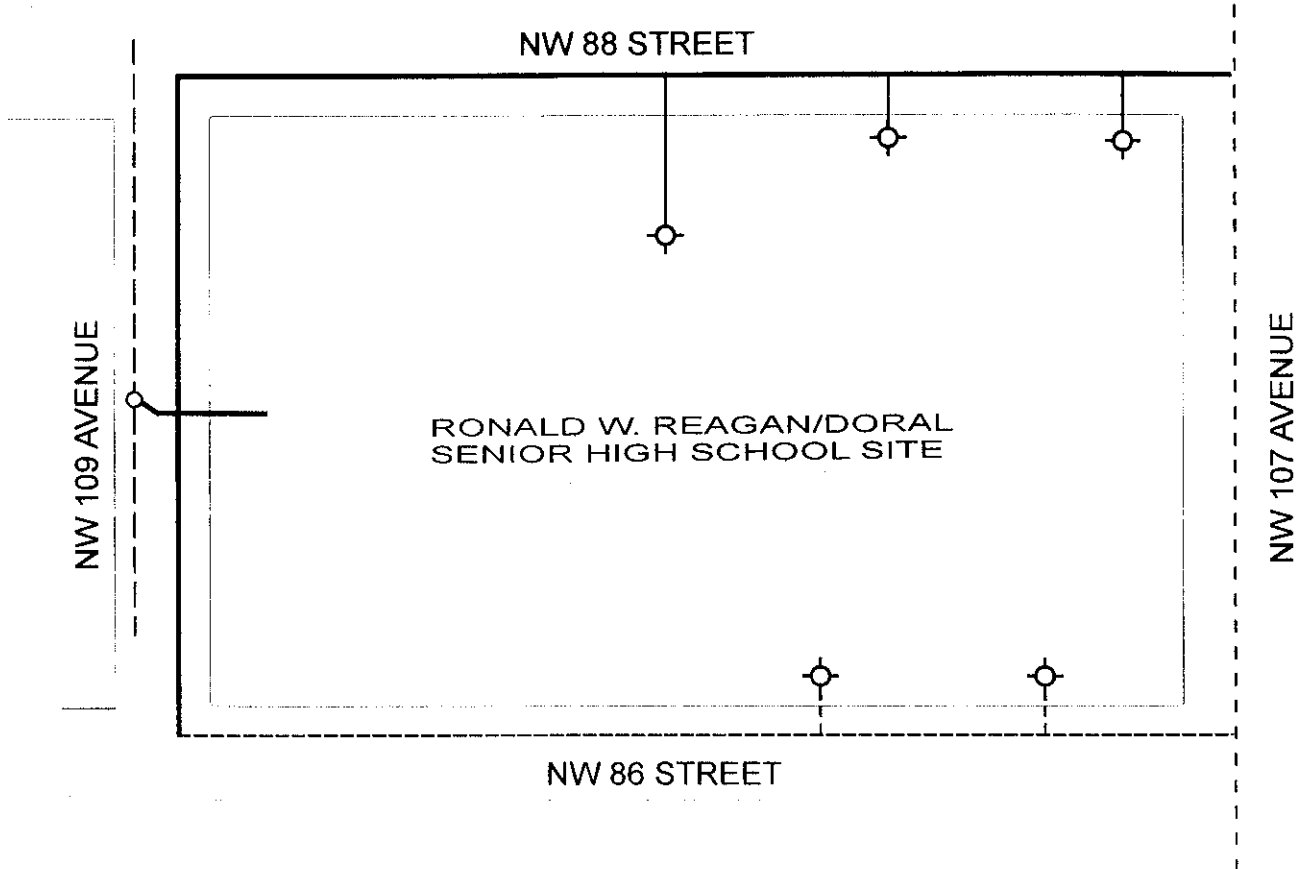
Func: 7400

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 Ronald W. Reagan/Doral Senior High School site, Project No. A0744, at an approximate cost of \$150,000 which is included in the construction contract; and
- 2) pay a not-to-exceed amount of \$64,404.11 to the Miami-Dade Water and Sewer Department for construction connection charges, which are not included in the construction contract, but is included in the construction budget.

LML

LOCATION MAP



LEGEND

- COUNTY-OWNED 8-INCH WATER MAIN
- - - - - COUNTY-OWNED 24-INCH WATER MAIN
- PROPOSED 8-INCH WATER MAIN
- ⊙— PROPOSED FIRE HYDRANT ASSEMBLY
- ⊙- - - COUNTY-OWNED FIRE HYDRANT ASSEMBLY
- └──┘ PROPOSED 8-INCH SEWER LATERAL
- - ○ - - COUNTY-OWNED 8-INCH SEWER GRAVITY MAIN AND UTILITY ACCESS PORT

