

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 SHENANDOAH ELEMENTARY SCHOOL SITE (MODULAR CLASSROOM ADDITION) PROJECT NO. 00290900**

**COMMITTEE: FACILITIES CONSTRUCTION AND REFORM**

In order to provide adequate fire protection, potable water and wastewater services to the Shenandoah Elementary (Modular Classroom Addition) School site, the Board must install and connect a water main, fire hydrant, a gravity sewer lateral and other appurtenances to the existing Miami-Dade County (County) infrastructure (see location map).

The 4-acre school site is located at 1023 SW 21 Avenue. A proposed 8-inch water main will interconnect to an existing County-owned 6-inch water main at SW 12 Street and SW 21 Avenue and extend north to interconnect to an existing 30-inch water main at SW 9 Street and SW 20 Avenue. One Fire Hydrant will be required. The approximate cost for the installation of these water facilities is \$148,000.

The Board will install a proposed 8-inch gravity sewer lateral to an existing County-owned utility access port located on SW 11 Street and SW 21 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 \$24,000.

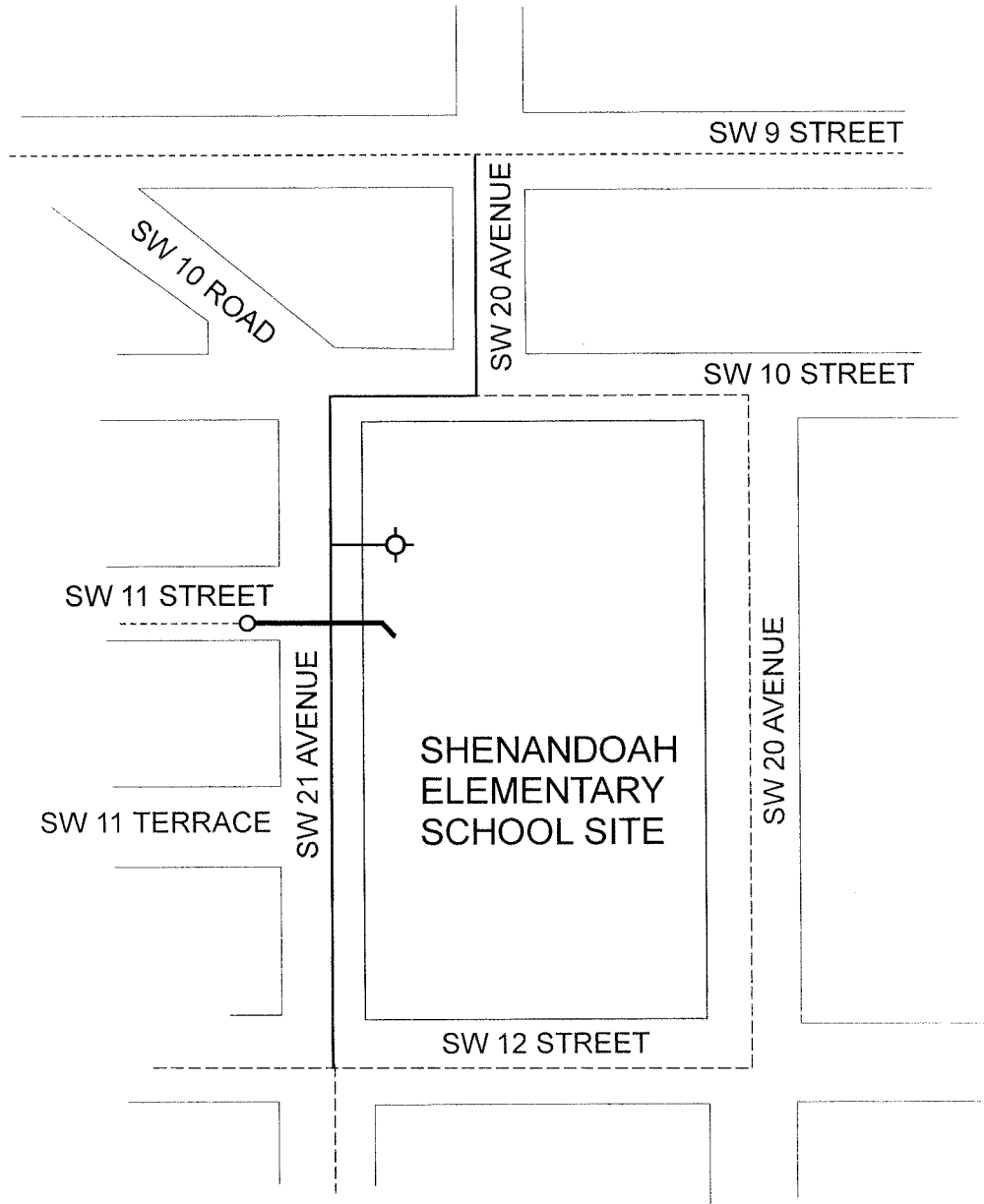
The agreement for the water and wastewater facilities installation has been reviewed and recommended by the Office of School Facilities and the School Board Attorney's Office. Public utility facilities constructed on Board-owned property will be conveyed, with appropriate easements, to Miami-Dade County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

Fund Source:

Fund: 0301  
Program: 2794  
Location: 4931  
Object: 5630  
Func: 7400

**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 Shenandoah Elementary School site, Project No.00290900, at an approximate cost not to exceed \$172,000, which is included in the construction contract.

# LOCATION MAP



## LEGEND

- COUNTY-OWNED 30-INCH WATER MAIN
- COUNTY-OWNED 6-INCH WATER MAIN
- PROPOSED 8-INCH WATER MAIN
- ⊕ PROPOSED FIRE HYDRANT
- - - - - ○ COUNTY-OWNED GRAVITY SEWER MAIN
- PROPOSED SEWER LATERAL

