

December 7, 2001

Facilities Planning and Construction
Suzanne A. Marshall, Chief Facilities Officer (Construction)

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 PHILLIS WHEATLEY ELEMENTARY SCHOOL SITE

In order to provide potable water, irrigation, wastewater and additional fire protection services to the Phillis Wheatley Elementary School site, the Board must install and connect a water transmission main, one fire hydrant, gravity sewer laterals and other appurtenances to the existing Miami-Dade County (County) infrastructure (see location map).

The 5.0-acre school site is located at 1801 NW First Place. After various meetings with City of Miami Fire Department and the County and as a result of failed fire flow tests, it was determined that a 12" water main extension would be required to meet the fire protection water flow requirements of the school facility. A proposed 12" water main on NW 19 Street will connect to an existing County-owned 6" water main at NW 1 Avenue and extend west to an existing County-owned 8" water main on NW 1 Place. A water main extension will also be required to extend south on NW 1 Court approximately 150 feet abutting Board-owned property. The agreement with the County allows for the Board to be reimbursed if a developer connects to a water main installed by the Board. The approximate cost for the installation of these water facilities is \$ 286,500.

ADDED

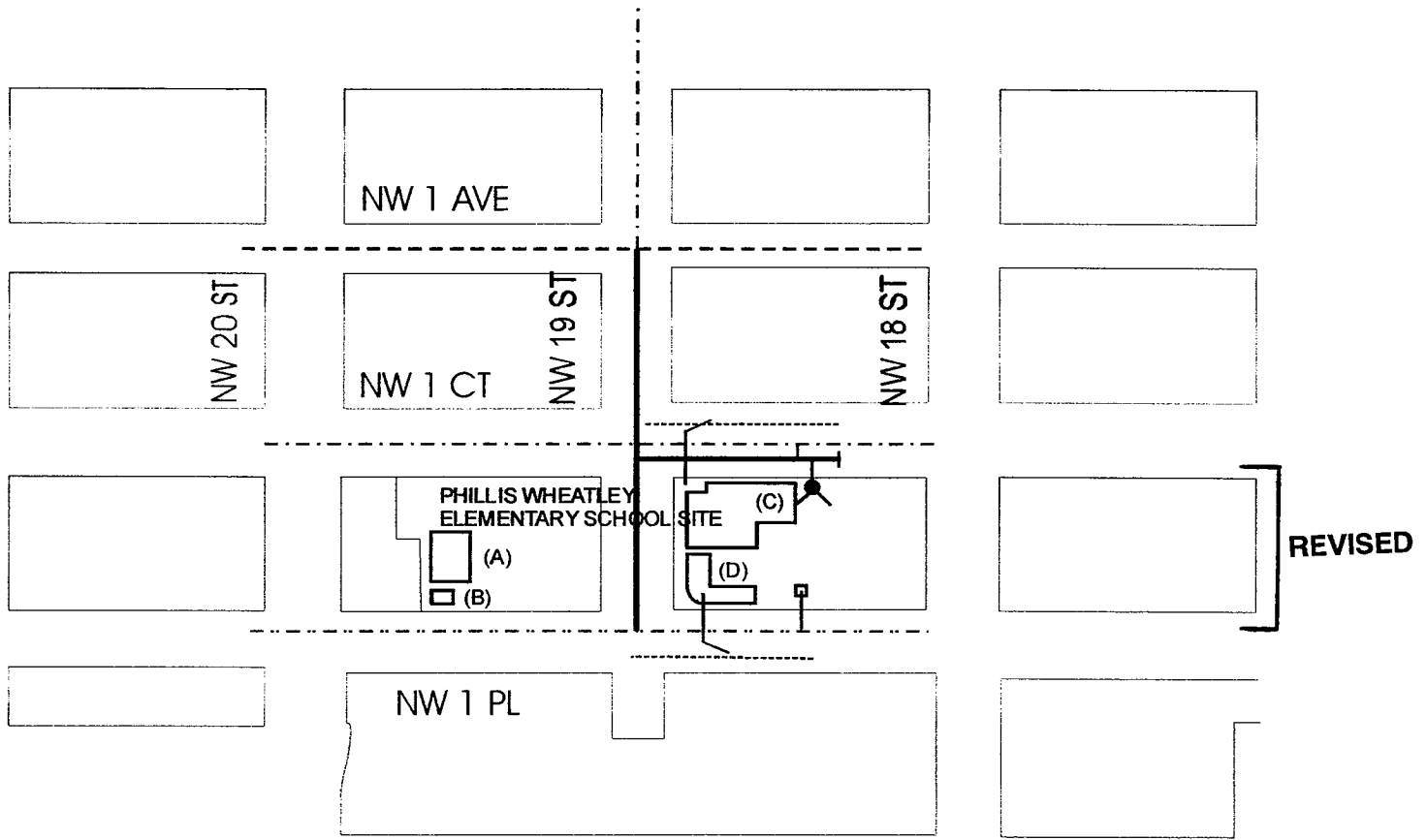
ADDED

The Board will install a proposed 8" gravity sewer lateral on NW 1 Court and on NW 1 Place between NW 19 Street and NW 18 Street to connect to a County-owned gravity sewer main on the western and eastern boundary of Board-owned property to service wastewater. The approximate cost for the installation of these wastewater facilities is \$ 3,000.

The agreement for the water and wastewater facilities installation has been reviewed and recommended by the Office of Capital Improvement Projects 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.

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 Phillis Wheatley Elementary school site, at an approximate cost of \$289,500 which is included in the construction contract.

LOCATION MAP



- A- NEW P.E. STORAGE
- B- NEW P.E. SHELTER
- C- NEW ADDITION BUILDING #3
- D- NEW ADDITION BUILDING #6

LEGEND

- COUNTY OWNED 12" WATER MAIN
- COUNTY OWNED 8" WATER MAIN
- COUNTY OWNED 6" WATER MAIN
- PROPOSED 12" WATER MAIN
- ┌── PROPOSED WATER SERVICE TAP
- COUNTY OWNED 8" GRAVITY SEWER
- ┌── PROPOSED SEWER LATERAL
- PROPOSED FIRE HYDRANT

