

Business Operations
Ofelia San Pedro, Deputy Superintendent

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 CENTRAL WEST TRANSPORTATION CENTER SITE PROJECT NO. A0804

COMMITTEE: FACILITIES AND CONSTRUCTION REFORM

In order to provide, adequate fire protection, potable water, irrigation, and wastewater services to the Central West Transportation Center site, the Board must install and connect a water main extension, fire hydrants, a sewer force main, private lift station and other appurtenances to the existing Miami-Dade County (County) infrastructure (see location map).

The 9.69-acre site is located at 13775 NW 6 Street. A proposed 16" water main shall abut School Board property on NW 137 Avenue. The proposed 16" water main shall transverse 137 Avenue at NW 6 Street and shall continue East over the existing County-owned canal (Mudd Creek) by means of an aerial crossing. The proposed 16" water main shall continue East on NW 6 Street and interconnect to existing County-owned 16" water main on NW 135 Avenue. The approximate cost for the installation of these water facilities is \$256,910.

The Board will also install an onsite private Lift Station that shall connect to a proposed 12" sewer force main, approximately 40 feet in length at the southeast corner of School Board property. A proposed 16" sewer force main shall interconnect to the proposed 12" sewer force main and transverse NW 137 Avenue at NW 6 Street and shall continue East over the existing County-owned canal (Mudd Creek) by means of an aerial crossing. The proposed 16" sewer force main shall continue East on NW 6 Street and interconnect to existing County-owned 16" sewer force main on NW 135 Avenue. The approximate cost for the installation of these wastewater facilities is \$396,184.

The County has agreed to reimburse the Board approximately \$6,600 for oversizing credits for the difference between the required 16" sewer force main, pursuant to the County's master plan and the 12" sewer force main necessitated by the new facility, upon conveyance.

The County has also agreed to reimburse the Board approximately \$10,800 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: 0390

Program: 1112

Location: 9237

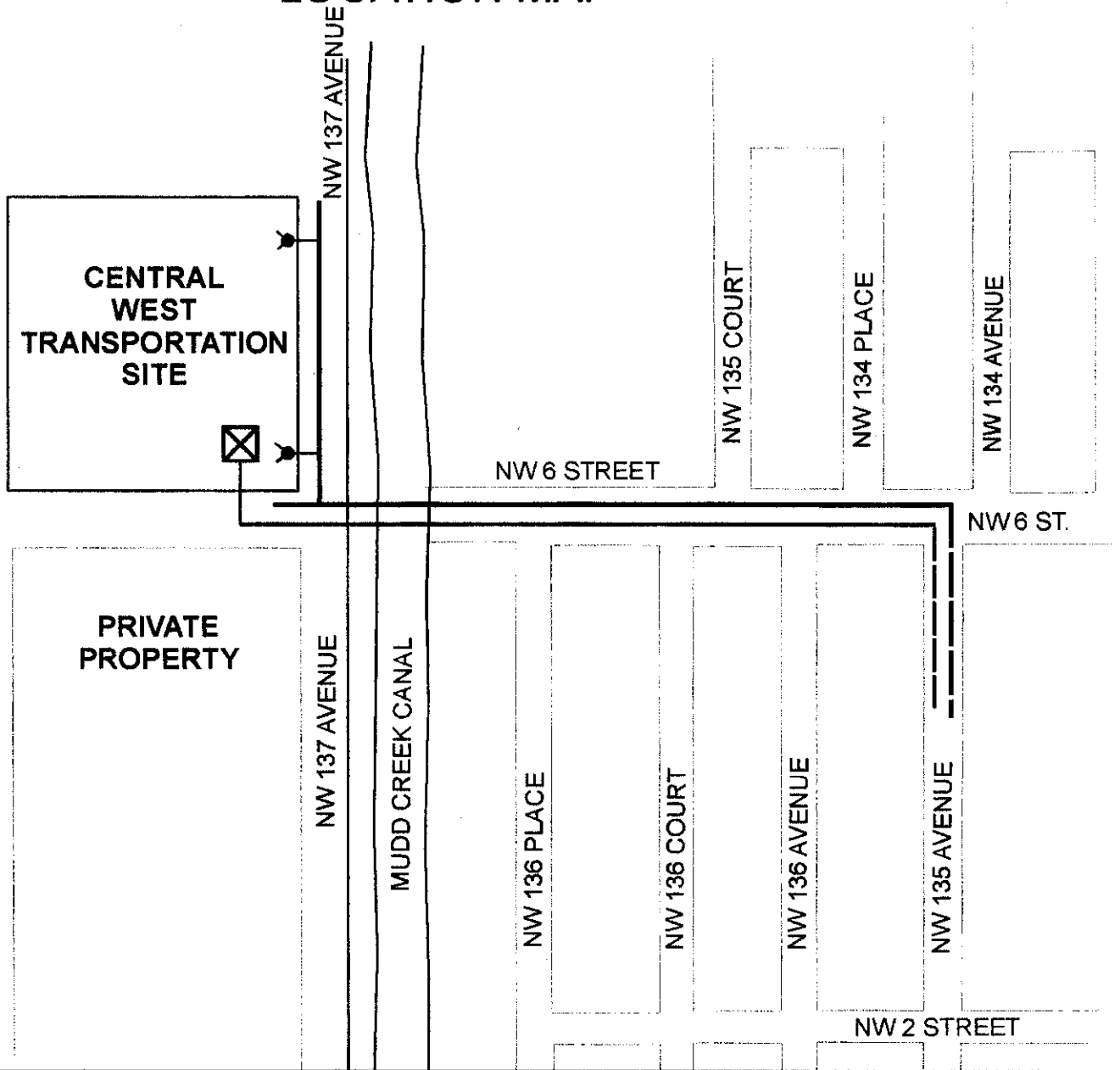
Object: 5630

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 Central West Transportation Center site, Project No. A0804, at an approximate cost not to exceed \$653,094, which is included in the construction contract.

OSP:lmI

LOCATION MAP



LEGEND



COUNTY-OWNED 16" WATER MAIN



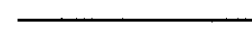
COUNTY-OWNED 16" SEWER MAIN



PROPOSED 16" WATER MAIN



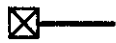
PROPOSED 16" SEWER FORCE MAIN



PROPOSED 12" SEWER FORCE MAIN



PROPOSED FIRE HYDRANT ASSEMBLY



PROPOSED ONSITE PRIVATE LIFT STATION

