

Office of School Facilities
Jaime G. Torrens, Chief Facilities Officer

**SUBJECT: APPROVAL OF GUARANTEED MAXIMUM PRICE (GMP)
BDI CONSTRUCTION COMPANY
PROJECT NO. 00400000
EMERGENCY ELECTRICAL AND HVAC UPGRADES AT
INFORMATION TECHNOLOGY SERVICES BUILDING
MIAMI-DADE COUNTY, FLORIDA**

COMMITTEE: FACILITIES AND CONSTRUCTION REFORM

**LINK TO
STRATEGIC PLAN: IMPROVE CONSTRUCTION SERVICES**

At its meeting of March 14, 2007 (Item F-34), the Board commissioned BDI Construction Company as CM-at-Risk firm for "emergency electrical and HVAC upgrades at the Information Technology Services building", Project No. 00400000. This contract provides for construction services to the Board and a Guaranteed Maximum Price (GMP) for construction.

The GMP for Emergency Electrical and HVAC Upgrades at Information Technology Services Building by the Construction Manager, BDI Construction Company is \$3,876,137 (contingency included \$184,578). The Project Architect's estimate is \$3,618,390 and the independent cost estimate is \$3,360,738. This GMP covers all required work and includes subcontracts, materials, contingency, general conditions, bond, and overhead and profit.

Fund Source

Fund	0331
Program	1512
Location	9412

Description

The scope of work for this project includes, but is not limited to, the following:

- Construction of a new energy center for the Information Technology Services building.

**REPLACEMENT
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- Addition of two (2) 1,000 KW diesel-fuel emergency generators, three (3) 375 KVA UPS system, a new 12,000-gallon, above ground concrete built diesel-fuel tank, new electrical service for the entire complex, and an air-conditioning system for the new energy center.
- Removal of the existing emergency generators and conversion of the emergency generator room to a new electrical room.

This project is scheduled for substantial completion on March 12, 2009 which is 365 calendar days from Board approval date

Staff and the Project Architect, Wolfberg Alvarez & Partners recommended approval of the GMP.

The Principal/Owner of BDI Construction Company is Teobaldo Rosell, Jr. This firm is located at 7270 NW 12 Street, Miami, Florida 33126.

RECOMMENDED: That The School Board of Miami-Dade County, Florida approve the GMP for BDI Construction Company, Project No. 00400000, Electrical and HVAC Upgrades at Information Technology Services Building, in the amount of \$3,876,137 which includes a contingency in the amount of \$184,578.

JA/nc