# TARKINGTON SCHOOL OF EXCELLENCE

## Project Wrap-Up

## Greetings:

Education is vitally important for individual achievement and for the growth and prosperity of society as a whole. That is why the Public Building Commission of Chicago takes great pride in its long-standing relationship with the Chicago Public Schools.

We realize that building new educational facilities, renovating existing schools and creating additions and annexes are more than mere construction projects. Our work helps CPS open new avenues to learning for its students.

For the 2005–06 school year, CPS and the PBC are opening the doors to three new school facilities: Tarkington School of Excellence, Aspira Charter at Haugan Middle School Campus and Little Village High School Campus, which will house three small schools. In February of 2005, CPS and the PBC also opened the Edward K. "Duke" Ellington Elementary. Each of these facilities will address key areas of need and will help to inspire students who attend them to fulfill their dreams.

I would like to thank CPS for choosing the PBC to manage each of these projects and I look forward to many more opportunities for successful collaboration.

Sincerely,

Montel M. Gayles
Executive Director

Tarkington School of Excellence is a newly constructed environmentally friendly facility located at 3330 W. 71st St. on a 9.4-acre site adjacent to Marquette Park. Construction began in the spring of 2004 and concluded in the summer of 2005. Tarkington will serve approximately 1,000 students from pre-K through 8th grade living in Chicago's 18th Ward.

The new Tarkington school is a community anchor that reflects the strong partnership that continues between the Public Building Commission of Chicago, the Chicago Public Schools and the Chicago Park District. It is the first school in Chicago to be built under guidelines for Leadership in Energy and Environmental Design (LEED) certification as established by the U.S. Green Building Council.

**Public Building Commission of Chicago**
Mayor Richard M. Daley, Chairman
Montel M. Gayles, Executive Director

City of Chicago
Richard M. Daley
Mayor

## CONSTRUCTION DETAILS:

- construction cost: approximately $23 million
- 134,165 square feet in size
- 3-story brick and dimension stone on steel structure
- 27 standard academic classrooms
- 4 special education classrooms
- 1 computer lab
- 1 science lab
- 1 music room
- 1 art room
- gymnasium with regulation basketball court
- soccer field
- fully equipped kitchen and student dining room
- Learning Resource Center
- administrative suite
- nurse and student services area
- regional headquarters for Chicago Park District
- 110-space parking lot

## BUILDING FEATURES:

- state-of-the-art computer network
- fully accessible to people with disabilities
- central air conditioning
- fully commissioned building automation system
- ornamental metal fencing
- landscaping throughout school campus

## "GREEN" FEATURES:

- reflective roof coating that works to minimize the heat island effect
- ten percent of materials used in the building will have recycled content
- no refrigerants which deplete the ozone layer
- roof and site storm water run off feeds into the adjacent lagoon to reduce the load on municipal sewers.
- vegetative "green" roof captures rain water and returns a portion back to the atmosphere; also lowers the roof temperature to conserve energy.
- ten percent of materials used in the building have recycled content.
- project meets the strict indoor quality requirements by LEED to reduce potential for adverse health effects.
- low-emitting material such as paints, carpets, wood and sealants used to improve indoor air quality.
- Seventy-five percent of the construction waste will be recycled/salvaged and diverted from landfills.

## PROJECT MANAGEMENT INFORMATION:

- George Sollitt Contruction Company—general contractor
- Warman Olsen Warman—architect of record
- OWP/P Architects, Inc.—managing design architect
- Chicago School Associates—program manager
- Public Building Commission—construction manager
- Julie A. Chamlin—project manager