

# Montgomery College

## Takoma Park/Silver Spring/Germantown, MD

### Client

Montgomery College

### Value

US\$110,000,000 — Takoma Park Campus  
 US\$1,600,000 — Germantown Campus

### Completion

2009 — Takoma Park Campus  
 2004 — Germantown Campus

### Assignment

Construction Management



### Takoma Park Campus

Bovis Lend Lease managed the phased, multi-building expansion program at the Takoma Park campus encompassing the phased construction of the following:

- **Health Sciences Center** (Takoma Park) — a 98,000 square foot Health Sciences Center, which, in addition to classrooms and laboratories will contain a business training center to be operated by the College's Workforce Development and Continuing Education Unit and a community health clinic operated by Holy Cross Hospital,
- **Student Services Center** (Takoma Park) — a 110,000 square foot facility including the campus' first computer and internet laboratory, security offices, mailroom, cafeteria, student/staff/faculty lounges, conference rooms and space for clubs, radio station and newspaper, and a 6,120 square foot central plant,
- **Violet Blair Janin Cultural Arts Center** (Silver Spring)— a 55,000 square foot cultural arts center containing a 500-seat music and dance theatre with state-of-the-art stage and acoustics and a 100-seat performance theatre, which will be used primarily by the Communications and Performing Arts Department for speech, theatre, film and dance

classes and community theater performances.

- **Pedestrian Bridge** (Takoma Park) — a glass-enclosed pedestrian bridge spanning 165 feet, crossing the CSX/Metro tracks providing access to the new buildings from the existing campus.
- **King Street Arts Center** (Silver Spring) — adaptive renovation of a 139,000 square foot bakery into an educational facility with art classrooms, display areas and a basement garage.
- **New York Avenue Utility Expansion** (Takoma Park) — expansion of the hydronic piping system, which provides heating and cooling from the central plant to outlying buildings; project included excavation and the installation of approximately 400 feet of pipe system along a residential street.



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### Germantown Campus

Bovis Lend Lease managed the roof modifications for the recreation center incorporating innovative steel erection processes.

Since the roof of the swimming pool could not be removed exposing overstressed Glue Lam wood trusses, 22 four-foot tall, 80-foot long trusses weighing 4,000 pounds each were brought into the building through an existing doorway and then, hoisted onto a platform constructed over the swimming pool, rolled across the platform and raised into place.