

Prince George's County Public Schools

Alternative Construction Finance (ACF) Program

PGCPS' growing student enrollment, 2,000+ middle school seat deficit, and 206 rapidly aging school buildings have prompted an alternative construction finance method. Through a unique alternative delivery model PGCPS pays a developer to design, build, and maintain six schools over a 30-year services period. Prince George's County Public Schools is the first in the United States to accelerate the delivery of a group of modernized public K-12 school buildings through this partnership approach.

QUICK FACTS

- 8,000 seats: Five new middle schools and one K-8 school
- Approximately \$174 million in expected savings in deferred maintenance and construction costs
- Building new schools faster

 cuts the delivery time in
 half; lower construction costs,
 preventative maintenance
- Unwaivering allocation of 30% of total budget to local MBEs and CBBs is an economic stimulus for Prince George's County communities

HOW IT WORKS

Selected development team, Prince George's County Education & Community Partners PGCECP (Fengate, Gilbane, Stantec, and Honeywell) will receive payments, over 30 years, to design and build six schools to Prince George's County Public Schools' specfications as well as assume maintenance of the buildings throughout the contract period.



INDUSTRY EXPERTS

Gilbane, Stantec, and Honeywell are recognized, respectively, as the nation's top K-12 builders, designers, and maintenance service industry leaders.

PROPOSAL SPECIFICS

PHASE 1 SCHOOLS

Walker Mill MS Hyattsville MS
Drew-Freeman MS Adelphi MS
Kenmoor MS New Southern K-8

FINANCIAL STRUCTURE

Initial Availability Payment \$29.8M Services Period Term 30 YRS Total Cost \$1.24B

SCHEDULE

Project Readiness July 2023 **Operations End** June 2053

ECONOMIC STIMULUS FOR

PRINCE GEORGE'S COUNTY
30% of total contract value to MBEs
(minority-owned business) and CBBs
(community-based businesses)

3,000+ new jobs; 2% local GDP increase; at least \$135 million required procurements from MBEs and CBBs during the first 3 years of the partnership

DESIGN-BUILD-FINANCE-MAINTAIN MODEL









DESIGN

BUILD

FINANCE

MAINTAIN

FUNDING

Prince George's County Annual contributions for 30 years Prince George's County Public Schools Annual contributions for 30 years



CONTROL & OVERSIGHT

PGCPS retains sole decisionmaking authority over the operation and use of the ACF Phase 1 Schools.

PGCPS retains ownership of the ACF Phase 1 Schools and actively monitors PGCEP with support from a tripartite (County Executive, County Council, PGCPS) governance body.

COST & TIME COMPARISON ACF vs Traditional	ACF Design- Build-Finance- Maintain	Traditional Design-Bid- Build
	SIX SCHOOLS:	SIX SCHOOLS:
Design and construction costs	\$485.8M	\$868.8M
Deferred maintenance costs	\$0	\$235.9M
PGCPS design-build payment obligations	\$930.8M	\$1.1B
Year of completion	2023	2036

Assuming the total costs to build the six Phase I schools are \$485.8M under a traditional DBB (Design-Bid-Build) delivery method today, construction costs would increase by approx. \$389M*, bringing the total cost to \$868.8M. This is due to cost escalation that would occur over the 16 years it would take to build the schools versus the ACF 4-year time frame. *Assumed to escalate at 5% per year.

A nominal capital cost of \$235.9M would need to be spent on deferred maintenance of Phase I schools while waiting for the start of construction.

Payment obligations include all payments made to PGCECP, including progress payment, milestone payment and financing costs.

CONTACT acf.capitalprograms@pgcps.org



A NEW APPROACH TO ASSET MANAGEMENT

During the Services Period, PGCPS will conduct **rigorous monitoring**, participate in **joint technical reviews**, and will **assess deductions to ensure PGCECP compliance** during the Services Period.

PGCPS BUILDING SERVICES STAFF KEEP
THEIR JOBS PGCPS has certain itemized
retained responsibilities, like general building
and grounds maintenance, during the
Services Period that will be maintained by
current PGCPS employees.

Prior to the end of the partnership and handback to PGCPS, each school will undergo a complete system refresh (i.e. roof, HVAC, windows, etc.). Therefore, at hand-back, PGCPS will receive 6 schools buildings in good condition with at least 30 more years of useful life, with major mechanical systems having at least 15 years of useful life.

