CIP Project Execution Improvements

School Board Meeting

September 28, 2017



Every Student Succeeds

Essential Questions

- 1. What recent CIP projects were considered in developing improvement recommendations?
- 2. How can cost estimates for major CIP projects be more accurate?
- 3. What improvements to the planning and scheduling of major CIP projects can be made?



Recent Major CIP Projects

ACPS has completed or achieved major milestones on several large CIP projects:

- 1. West End Elementary School
- 2. Patrick Henry PreK-8 School
- 3. Relocatables at T.C. Williams High School and James K. Polk Elementary School



Cost-Estimating Improvements

- Use of Third-Party Cost Estimators for major projects
 - At initial CIP budget development
 - If changes in project scope
 - Annually reassess projects to account for market conditions, inflation and latest A&E drawings
- Items to be accounted for in future Cost Estimates
 - Allocate contingency amount for City approvals and conditions imposed on the project
 - Allocate additional legal fees as appropriate
- Assess and report on project statuses and potential savings and/or exposures quarterly



Planning and Scheduling Improvements

- Meet with and obtain buy-in from all ACPS departments and stakeholders during planning to ensure there are shared expectations for CIP projects
- For summer projects, acquire full planning and construction funding in advance of summer construction start
- Two-year leadership and School Board commitment to major projects in CIP



Planning and Scheduling Improvements

- Develop a comprehensive schedule of all CIP projects at final CIP adoption annually
- Incorporate all City department, City Council and School Board approval timelines in the project schedule
- After the schedule is determined, accountability of each stakeholder is required
- Potential impacts to project schedule will be communicated in a timely manner



Questions/Comments

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