## Facility Maintenance & Operations Subcommittee

Subcommittee Meeting #2 October 16, 2017





## **Joint Task Force**

### Review of Charge (Resolution No. 2775)

- 1. Discuss and provide guidance to City Council with regards to providing recommendations to help frame the CIP for FY2019-2028 and beyond
- 2. Assist in development of a report that shall include comments and recommendations that will:
  - Develop and recommend a long-range CIP with prioritization of City and School facilities utilizing identified available funding
  - Determine opportunities for joint facility / site / colocation
  - Review and recommend municipal facility planning and civic engagement principles, standards, and practices
  - Review and recommend alternative capital project delivery methods and project management structures
  - Review and recommend governance of capital planning and project delivery
  - Review and recommend asset management practices







## Meeting #1

#### Review

- High-level overview of aspects of maintenance and operations
- Overview of A2 Services' role reviewing existing processes, facility condition assessments, and work orders
- Discussed City and ACPS' current practices and processes
- Subcommittee members expressed their goals for this process:
  - Extend the lifecycle of new buildings include new opportunities, pilots, investments, technologies to manage new portfolio
  - Enhance the performance of existing buildings create a framework that will move away from a reactive culture
  - Address cost-efficiencies, fiduciary responsibility, maintaining investments underinvesting is irresponsible
  - Align processes to the extent possible (City, ACPS, AFD) so they can inform budget cycles



# Draft CIP Discussion

Kayla Anthony, Brailsford and Dunlavey

### **Draft CIP**

#### Review

- Comparison of draft CIP recommendations from each break-out group at Joint Task Force meeting
  - Seed money (separate from design)
  - Considerations for projects discussed
  - Remaining projects to be discussed
- Draft cash flow
  - Seed, planning, design, and construction



# Asset Management Practices

Adam Shirvinski, A2 Services

#### Review of Scope

- 1. Introductory interviews:
  - ACPS staff
  - Alexandria Fire Department (AFD) staff
  - DGS staff
- 2. Follow-up "deep-dive" interviews:
  - ACPS staff
  - Alexandria Fire Department (AFD) staff
  - DGS staff
- 3. Receipt and review of preventative maintenance documentation
- 4. Cursory facility assessments and operational reviews



#### Interviews with Staff

#### 1. Introductory interviews:

- ACPS Meeting Ms. Debra Yap; Ms. Erika Gulick September 15, 2017 (In person)
- AFD Meeting Chief Michael Cross September 20, 2017 (via Conference Call)
- DGS Meeting Mr. Jeremy McPike; Ms. Donna Poillucci –
   September 15, 2017 (via Conference Call)
- Meetings consisted of general overview of PM Task Forces and introductions to Department staff and PM policies; systems



#### Interviews with Staff

#### 2. "Deep-dive" interviews:

- ACPS Meeting Ms. Debra Yap; Ms. Erika Gulick; Mr. David Stallings – October 4, 2017
- AFD Meeting Chief Michael Cross; Mr. John Franke –
   September 22, 2017
- DGS Meeting Ms. Donna Poillucci; Ms. Stephanie DeFreitas –
   September 28, 2017
- Meetings provide an in-depth review of building profiles; PM systems and policies; PM contractors; and general/specific facilities issues and concerns.



#### Preventative Maintenance Documentation

#### 3. Review of Documentation:

- ACPS List of ACPS facilities; Full year of Work Order tickets; FCA documents for schools; HVAC Reports; Facility Statistics
- AFD FD Asset List Report; FD Systems List; AFD General Order –
  Facilities Repair & Maintenance; Full year of Work Order tickets; AFD
  Asset Funding Needs Report; AFD Storage Needs Assessment
- **DGS** Asset Detail Report; Complete Inventory List; FY2018 Work Plan; FY2016 Final Performance Measure; City Hall/Public Safety Center equipment lists; VFA documentation; City Council Presentations
- Initial review of documentation notes that each entity has an engaged facilities program but standardization has yet to be achieved and prioritization of resources can be improved.



#### Preventative Maintenance Documentation

- 4. Facility Assessments / Operational Reviews:
  - ACPS Review of Cora Kelly ES October 11, 2017
  - AFD Review of Fire Station 8 September 27, 2017
  - DGS Review of City Hall October 12, 2017; Review of City Public Safety Center is forthcoming
- Reviews focused on MEP equipment but noted various other issues to the facility staff.



#### **Initial Takeaways**

- All three entities have an implemented PM systems but standardization and effectiveness can be improved.
- PM is accomplished in various ways but resources (direct & indirect)
  are limited.
- Overall PM systems are reactive with minimal ability to be proactive in providing "capital resource" decisions.
- Procurement rules limit and underestimate PM needs.
- Pre/Post construction coordination efforts need improvement.
- FCA/FCI process requires review and modifications to scope of work and review of in-process and end product(s).



## **Upcoming Subcommittee Meetings**

- October 30, 5pm, City Council Workroom
- November 13, 5pm, City Council Workroom
- TBD November 27, 5pm, City Council Workroom



