Facilities Advisory Committee

2014-2015 Annual Report

Mission of Committee Committee Composition Accomplishments Future Initiatives

Mission of Committee

To provide on-going expert oversight and guidance to the Board and Administration regarding District facilities and infrastructure, the impact of the Strategic Plan, the District's master facilities plan, the District's 10-year Life Safety Survey Report, and proposed summer and related projects.

2014 – 2015 Committee Members

- D97 Board Members
 - James Gates, Denise Sacks
- D97 Employees
 - Therese O'Neill, Norm Lane
- Community Members
 - Dena Bell (Chair), Ralph Muehleisen, George Beach,
 Jamil BouSaab, Dane Rankin, Dirk Danker, Paul
 May

2014-2015 Accomplishments

- Review specific aspects of the Administration Building as requested by the board or D97 staff
- Evaluate ADA accessibility upgrades and recommend implementation of specific improvements needed
- Review and recommend VoIP system upgrades
- Recommend efficiencies for grouping of summer work projects, specifically electrical systems, announcement systems and clocks
- Ongoing review of O&M expenses and prioritization
- 5/10 Year Capital Plan Review

Capital Repairs Projects

 FAC has reviewed and made recommendations on all of the district's capital projects.

Recent work has included:

- New two-story four classroom addition to Lincoln
- Installation or improvement of secured entrances at all school buildings
- Classroom furniture updated throughout all schools
- All playground equipment has been upgraded

Administrative Facility

- FAC has been working through the evolution of the new administrative facility for a number of years
- Initial reviews were site-specific, looking at different buildings, configurations and options for a new space
- Once the board selected the Madison street site, FAC interviewed STR and assessed, then recommended, their qualifications as architect for the new building
- Recently, more detailed studies have come before the FAC for review, including:
 - Floor plan and 'massing' concepts
 - Comparison of different heating and cooling options
 - Contract structure between D97 and construction manager

Air Conditioning Studies

- FAC reviewed many options for classroom air conditioning. Systems were evaluated on:
 - Efficiency of systems
 - Integration with other building components
 - Cost: Installation and operation
 - Sound output to classrooms
- Air conditioners were installed in 25 classrooms over the summer of 2014
- Installations were then evaluated for cooling capacity
- A separate, detailed study documented the classroom sound levels
- Temperature sensors were installed in every classroom in the district, to record and maintain real-time temperature data

Air Conditioning Studies: Lessons Learned

- Installations provided quality data related to how the cooling systems can be integrated in the classrooms, and what components could be improved upon
- The board might consider adding a small number of air conditioner installations to the capital budget for school on an annual basis
- Since full-school air conditioning would be cost prohibitive, a smaller implementation could provide expanded and effective cooling centers in each of the schools phased in over time

ADA Improvements

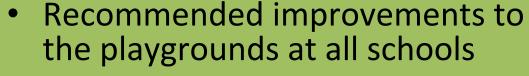
- Working with ADA Advisory panel, FAC members studied each school building for compliance with ADA statutes
- Working with district architect, FAC helped define areas needing improvements to improve accessibility
- Developed pricing studies and timing for phase-in of needed ADA improvements
- Recent and planned improvements include improved access to building entries and upgraded accessible paths to outdoor play equipment

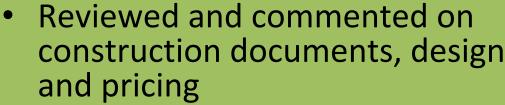
District Architect and Landscape Architect Selections

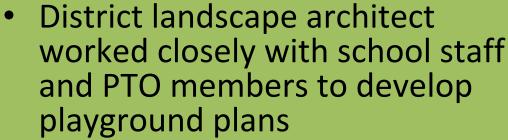
- FAC members drafted a Request for Qualifications for an architecture firm (2013) and a landscape architect (2012)
 - FAC members reviewed the submittals, ranked the applicants and interviewed the prospective firms.
- STR Architects and Altamanu were recommended by the committee and accepted by the board
- Both have been very successful relationships for the district

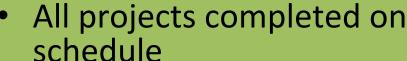
Playground Improvements













5/10 Year Capital Plan Review









- Ongoing review of 5/10 year Capital Plans with assistance from maintenance team
- Evaluate capital projects using CapEx prioritization tool, then look for efficiencies in similar trades or spaces
- Continuous evaluation of long term life-safety and ADA compliance needs
- Review of site improvements and oversight of CapEx projects

Future Initiatives

- Administrative Facility
 - Be an asset to the board by providing thoughtful study and recommendation as the new building moves to the next stage
- Refine plans for air conditioning improvements
 - Adding a number of classrooms on an annual basis could provide enhanced cooling centers
- ADA Improvements to Facilities
 - Work with district to phase in ADA improvements as needed
- Energy efficiency
 - Work with board to find and follow best practices for implementing efficient building systems and policies