

**MEETING OF THE 21ST CENTURY SCHOOLS BOND ADVISORY COMMITTEE
MEETING MINUTES – June 28, 2016**

The 21st Century Schools Bond Advisory Committee (Committee) met on June 28, 2016 in Conference Room 916 of the School Board Administration Building. Chairman Martinez called the meeting to order at 3:00 p.m.

Committee Members

Mr. Roberto Martinez
Ms. Cindy Lerner
Mr. Cecil Daniels
Mr. Anthony Dawsey
Mr. Juan Del Busto
Dr. Jaap Donath
Mr. T. Willard Fair
Dr. Sean Foreman

Ms. Marlen Martell
Mr. François Illas
Mr. Jack Lowell
Rev. Guillermo Revuelta
Mr. Alan Rubin
Mr. Paul Wallace
Ms. Carol Graham Wyllie
Ms. Julie Williamson

Ex-Officio Non-Voting Members

Senator Rene Garcia
Mr. Jose Montes de Oca
Mr. Jaime G. Torrens
Ms. Judith Marte
Ms. Mary Cagle

Miami-Dade County Public School Attendees

Mr. Alberto M. Carvalho
Mr. Carl Nicoleau
Ms. Tabitha Fazzino
Ms. Ana Rijo-Conde
Mr. Raul F. Perez
Ms. Michele Hicks-Levy
Mr. Leo Fernandez
Mr. Cedric McMinn

Ms. Corina Bethencourt
Ms. Anna Parekh
Mr. Thomas Knigge
Mr. Glen White
Mr. John Iafelice
Ms. Treska V. Rodgers
Mr. Michael Fox

Other Attendees

Ms. Meredith Laird

Recording Secretary

Ms. Erika Duarte

Mr. Martinez welcomed everyone and called the meeting to order. He then turned the floor over to Mr. Jaime Torrens, M-DCPS Chief Facilities Officer for an update on the progress of the GOB program.

Mr. Torrens started out by mentioning that in addition to the GOB progress update, the agenda included items which had not been previously acted on by the Committee. Mr. Martinez asked if there was legal representation present. Mr. Torrens confirmed that Mr. John Iafelice, Assistant School Board Attorney, was in the audience. Mr. Iafelice advised that he would be representing Mr. Walter Harvey for the duration of the meeting.

Mr. Torrens provided an Update on Years 1 through 4 of the Project Rollout as follows:

Year 1:

- 65 of 68 projects completed

- 3 projects in construction
- Miami Norland Senior High School, the largest GOB project to date; slated to be completed by end of Summer and occupied by August 2016
- Remaining 2 projects have had a Contractor or Architect replaced, but are still scheduled to be completed by end of Summer

Year 2:

- 79 total projects, broken down by size due to the implementation of the SMBE Program, executed after the commencement of Year-2 of the referendum
- Of the 54 projects with values under \$1 million assigned to Small Micro Business firms:
 - 29 substantially completed
 - 22 in construction
 - 1 in bidding
 - 2 in design
- Of the 9 projects with values between \$1-2 million awarded to Architect and Engineering Project Consultants and Construction Management at Risk Miscellaneous contractors:
 - 7 substantially completed
 - 2 in construction
- Of the 16 projects with values over \$2 million requiring individual solicitations:
 - 14 construction
 - 2 in bidding or design

Year 3:

- 54 projects total
- Of the 17 projects with values under \$1 million (includes both MBE and SBE projects):
 - 14 in construction
 - 3 in bidding or design
- Of the 37 projects with values over \$2 million:
 - 3 in construction
 - 1 in bidding
 - 22 in design
 - 11 awaiting solicitations

Year 4:

- 50 projects total
- Of the 11 projects with values between \$1 and \$ 2 million:
 - All have been assigned to architects and contractors; in scope validation process
- Of the 39 projects with values over \$2 million:
 - solicitations will be required in grouped projects

Mr. Torrens next provided an update on accelerated projects scope as follows:

- 207 accelerated projects
- Of the 37 projects with values over \$2 million:
 - 150 completed
 - 20 in construction
 - 37 in design or bidding
- critical work, such as playgrounds, removal of portables, roofing projects, building envelope and air conditioning

Mr. Lowell inquired if GOB work had been initiated on Southside Elementary. Mr. Torrens indicated that there is an ongoing project at the school aimed at the renovation of the historic building (Building 1). He pointed out that there are 2 other older buildings on the campus; a small two-story classroom building and a building with a combination cafeteria and kitchen. Mr. Torrens specified that the primary focus at this time is on the Building 1. Mr. Torrens described it as a once beautiful building, which currently has all its windows obstructed. The scope includes restoration to include windows that match the original design. Efforts on the second and third buildings will resume pending ongoing discussions with the City of Miami and a number of developers in the downtown area concerning unique expansion and/or renovation opportunities for Southside. Mr. Torrens added that there is additional funding for this school in the capital plan to address the remaining needs.

Mr. Torrens next noted that about 70% of the \$100 million allocated for technology has been expended, or approximately \$68 million. Facilities expenditures are roughly \$243 million to date. This figure is expected to increase drastically over the summer because of the substantial number of projects in construction, including the completion of Miami Norland Senior High, the largest GOB project in construction to date. Overall, approximately \$311 million have been spent since the inception of the GOB program, and almost \$130 million is under contract, with level of effort approaching \$440 million. Mr. Wallace indicated he thought GOB funding was not allocated to technology. Mr. Torrens clarified that within the Bond referendum, there was a commitment to provide technology equity for all M-DCPS schools. He clarified that this was not for hardware such as computers and laptops, but rather for addressing backbone infrastructure and smart boards such as the Promethean Boards and the systems installed in the classrooms.

Mr. Torrens next described the online documentation tool used by the District to keep records of facilities before, during and after construction. He stressed the importance of the tool in the effort to document the evolution of work being performed, as well as to keep a record of work where demolition and renovation is taking place. Mr. Martinez asked if we are keeping track of equipment being salvaged from demolished buildings and Mr. Torrens responded in the affirmative. He indicated that the District is able to salvage and store usable equipment, such as chillers and air handlers.

Mr. Martinez queried if there is any initiative in place to make jobs available to students for the duration of this program. Mr. Torrens explained that the age requirement to work on a construction site is 18 years of age which poses some limitations. He advised that M-DCPS does have an intern program in place, which has placed students with architects working on the Bond program. Mr. Martinez asked if the interns were paid and Mr. Torrens replied that he would need to confirm.

Mr. Torrens went on to elaborate on the benefits of utilizing Multivista as a tool to document GOB project progression, which is beneficial for insurance purposes and to re-verify existing conditions. The number of areas photographed and site visits are determined by the project's size and scope. Mr. Torrens then introduced Ms. Meredith Laird with Multivista, who contributed to the presentation and was present to assist as needed. Mr. Torrens noted that this tool is used regularly by project managers and by the Maintenance Department. Another benefit is that project managers have the option of including their project photos in the tool's database.

Mr. Torrens also pointed out one of the more innovative features which Multivista offers is the installation of webcams. He then demonstrated the entire progression time lapse video of M.A.S.T. at Virginia Key for the Committee as an example of what can be captured over the life of a project. Mr. Lowell inquired if the City of Key Biscayne had access to webcam and Mr. Torrens replied that while they did not at this time it could be made available. He then went on to showcase the time lapse for the Bunche Park Elementary School replacement project as well as the time lapse for Miami Norland Senior High. Mr. Torrens explained that the live feed from the web cams can be accessed at any time on Multivista, and had Ms. Laird access Bunche Park's camera.

Mr. Martinez inquired if lights needed to remain on at night for the web cams. Mr. Torrens indicated that they do not, however some schools have contracts with FP&L for parking lot lights, which, in those instances remain powered all night. Mr. Lowell inquired if sensors are being utilized for interior lighting and Mr. Torrens confirmed such and that CO2 sensors are being used for the air conditioning as well.

Mr. Martinez requested a motion to approve the minutes of the January 19, 2016 meeting. The motion was made by Mr. Jack Lowell, seconded by Ms. Marlen Martell and passed unanimously.

There being no further business to discuss, Mr. Martinez adjourned the meeting at 4:34 p.m.

Approved:



Roberto Martinez, Chair

Date: 11/29/16