



21ST CENTURY SCHOOLS BOND ADVISORY COMMITTEE MEETING SEPTEMBER 9, 2014





2014













21st Century Schools Bond Advisory Committee

First Annual Report

APPROVAL OF ANNUAL REPORT

Miami-Dade County Public Schools
As of June 2014



- Since the August 25, 2014 meeting, based on input provided at the time and in consultation with the Committee Chair, the Annual Report was revised
- The revisions are as follows:
 - further explanation provided on basis for including two large projects in Year 1 (pg. 12)
 - expanded on SBE/MBE program and relationship to Year 2 projects (pg. 13)



- Revisions (cont'd.):
 - included expenditure column for tables listing Year 1 and Year 2 projects (pgs. 14-17)
 - included information on OEO staff qualifications (pg. 18) and added professional profiles to Appendices section
 - added information on Procurement's 'HOW TO DO BUSINESS WITH M-DCPS' initiative (pg. 20) and included booklet in Appendices (starts on pg. 106)



- Revisions (cont'd.):
 - added a new section titled 'New Policies & Compliance Procedures' (pg 23), as well as additional information on status of Disparity Study (pg. 24)
 - added information on overall expenditures for program with further breakdown (pg. 26)
 - added school addresses to the one-page Year 1 project summaries

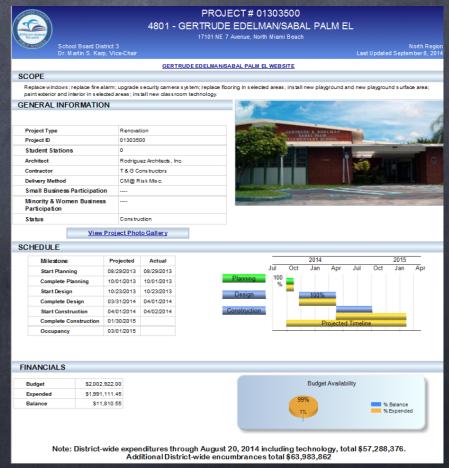




In addition to these revisions, the following responses were provided on this date to Ms. Adora Obi Nweze, President of the Miami-Dade Branch of the NAACP.

•Include CPM schedule in Report - CPM in construction typically refers to the Critical Path Method, which is most appropriate on a project by project basis rather than program-wide. Milestone schedules have been included in the Dashboard as projects are on deck each year which is a more suitable method of depicting project information to the public. Program-wide information as to when (schedule) projects are funded and funding amount is already available to the public at large on the GOB website

	Actual	Actual	Actual	Actual	Actual	Actual
School Name	(Year 1)	(Year 2)	(Year 3)	(Year 4)	(Year 5)	(Year 6)
	12/13	13/14	14/15	15/16	16/17	E 17/18
Ada Merritt K-8 Center		\$199,456			12S1	
Air Base Elementary School				•	5.8 915	
Allapattah Middle School				\$3,525,730		
Amelia Earhart Elementary School				\$3,525,730		
American Senior High			\$7,478,478	CU		
Arcola Lake Elementary School			\$4,082,450			
Arthur and Polly Mays Conservatory of the Arts	\$2,224,490		- Ot			
Arvida Middle School	**,***,***		al 6	\$3,599,956		
Auburndale Elementary School	\$2,441,947					
Avocado Elementary School	\$1,323,346	VALA				
Banvan Elementary School	-1,020,010	1 DI			\$2,971,570	
Barryan Elementary School Barrbara Goleman Senior High Barrbara Hawkins Elementary School Barbara Hawkins Elementary School Barbara Hawkins Elementary School Bel-Aire Elementary School Bel-Aire Elementary School Ben Sheppard Elementary School Ben Sheppard Elementary School Ben Sheppard Elementary School Benjamin Franklin K-8 Center Bent Tree Elementary School Biscayne Elementary School Biscayne Gardens Elementary School Biscayne Gardens Elementary School Bilus Lakes Elementary School Bilus Lakes Elementary School Booker T. Washington Senior High Bowman Ashe/Doolin K-8 Academy Bowman Ashe/Doolin K-8 Academy Bowman Ashe/Doolin K-8 Academy Bowman Gelementary School Broadmoor Elementary School		V			\$3,360,520	
Barbara Hawkins Elementary School	.17				\$2,028,277	
Barbara Hawkins Elementary School	\sim				\$766,303	
Bel-Aire Elementary School	100				\$3,702,563	-
Ben Sheppard Elementary School			\$2,988,231		\$5,70£,505	
Benjamin Franklin K-8 Center			\$7,072,177			
Bent Tree Elementary School		\$988,356	.,,,			
Biscavne Elementary School	\$2 472 795	V,				
Biscayne Gardens Elementary School	V2, 172,770		\$5,471,749			
Blue Lakes Elementary School			,,		\$2,658,204	
Bob Graham Education Center		\$596,155			.,,	
Booker T. Washington Senior High		,,			\$3,077,415	
Bowman Ashe/Doolin K-8 Academy	\$2 297 825					
Brentwood Elementary School	V2,277,020			\$2,483,897		
Broadmoor Elementary School				\$1,435,668		
Broadmoor Elementary School				\$6,649,979	-	
Brownsville Middle School				\$3,401,572		
Bunche Park Elementary School		\$721,079		*-,,		
Bunche Park Elementary School		\$7,500,000				
Calusa Elementary School		\$1,446,883				
Campbell Drive K-8 Center	\$1,528,390	**,***,***				
Campbell Drive Middle School	V1,020,370	\$961,214	-			
Caribbean Elementary School	\$1,662,230	,				
Carol City Elementary School	\$1,00Z,Z30			\$2,367,370		
Carol City Middle School				. ,,	\$3,386,333	
Carrie P. Meek/Westview K-8 Center		\$1,981,084			,,	
Centennial Middle School		.,,		\$2,459,132		
Charles David Wyche, Jr.		-	-	V2, 107, 132	\$3,341,283	
Charles R. Drew K-8 Center & Middle				\$7,901,237	**,***,***	
Charles R. Hadley Elementary School			\$3,377,656	\$7,701,237	$\overline{}$	
Christina M. Eve Elementary School			\$204,280			
CHISCHA PL LYC LICHICHTALY SCHOOL			\$20.,200	\$6,559,827		





4801 - GERTRUDE EDELMAN/SABAL PALM EL

APPROVAL OF ANNUAL REPORT

Response to summary of items provided by Miami-Dade Branch of the NAACP (Cont'd.)

■Revenue and Expenditure Report and Project Summary Report (Master and by District)— this information is already included in the Report for all active projects (Year 1 and Year2). Project funding (revenues) and project expenditures are also available for Year 1 and Year 2 projects on the public Dashboard. Schools scheduled for a project in Years 3, 4 or 5 also have access through their own school website to that information through a 'Dashboard' button. Project detail is available Program-wide, by Board District, by Region, by Municipality and by Type.



Teal 1 do Bolia Schools							
Region	School	Project Budget		Status	Expenditures		
Central	Agenoria S. Paschal/Olinda Elementary	\$	1,743,384	Design	\$	55,761.41	
South	Arthur & Polly Mays Conservatory of the Arts	\$	2,224,490	Design	\$	24,603.69	
South	Ashe/Doolin K-8 Center	\$	2,297,825	Design	\$	58,780.22	
Central	Auburndale Elementary	\$	2,441,947	Design	\$	31,781.73	
South	Avocado Elementary	\$	1,323,346	Design	\$	52,280.94	
North	Biscayne Elementary	\$	2,472,795	Design	\$	88,064.67	
South	Campbell Drive K-8	\$	1,528,390	Design	\$	65,421.19	
South	Caribbean Elementary	\$	1,662,230	Design	\$	31,593.28	
ETO	Citrus Grove Middle	\$	1,554,993	Design	\$	92,554.52	
South	Colonial Drive Elementary	\$	2,001,862	Design	\$	31,366.61	
Central	Coral Park Elementary	\$	2,082,540	Design	\$	44,646.41	
South	Dorothy M. Wallace Cope Center	\$	1,132,582	Design	\$	17,175.11	
		146		200000	- 1	E-0 -025 E-0	

Dr. Henry E. Perrine Academy of the Arts

Dr. Michael M. Kron Senior High

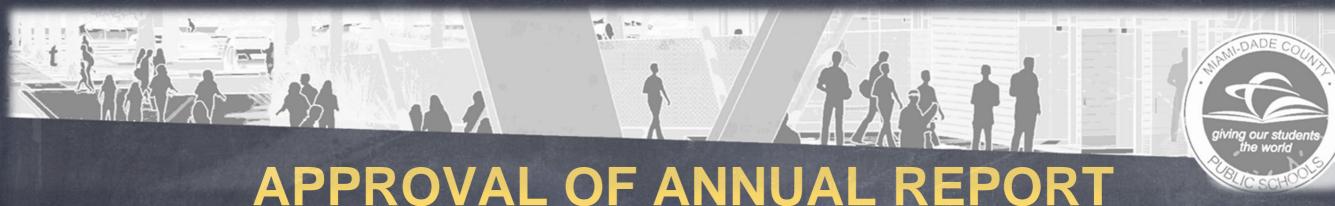
EXCERPT OF FINANCIAL DETAIL IN REPORT

1.563.275

Design



SCREEN SHOTS OF PROGRAM WIDE AND FINANCIAL DETAIL IN DASHBOARD



Response to summary of items provided by Miami-Dade Branch of the NAACP (Cont'd.)

Compliance with Superintendent's Goals and Objectives ('A Promise Made, A Promise Kept') – the original guiding principles continue to guide and inform the District's actions and the Board's decisions. The list does not provide specific instances of non-compliance.

■SBE/MBE and MWBE Goals proposed and achieved – 66 Year 1 and 9 Year 2 projects with values under \$2M did not include SBE/MBE or MWBE goals as policies and procedures were not in place at the time the firms (both architects and contractors) were commissioned by the Board. That notwithstanding, several of those firms and their respective consultants or sub-contractors have SBE or MWBE certification with the District.

The 2 large Year 1 projects (MAST and Miami Norland Senior replacement) have SBE and M/WBE participation goals. Compliance will be on-going through the life of the projects.

47 projects in Year 2 were specifically set aside for SBE firms and an additional 7 projects were set aside for MBE firms. Several of those firms also hold M/WBE certification with the District.

If the Committee desires, a summary of the various firms' certifications can be added to the Report under the Appendices.



Response to summary of items provided by Miami-Dade Branch of the NAACP (Cont'd.)

- **Contract** awards and expenditures paid the consultants and contractors if the Committee desires, additional detail by vendor for the period covered in the Report (through March 31, 2014) can be included in the Appendices.
- Diversity and inclusion of GOB staff we are unclear as to what is being requested.



ACTION REQUESTED:

- 1. DETERMINE WHETHER IT DESIRES TO INCLUDE IN THE APPENDICES:
- a) <u>ADDITIONAL DETAIL ON EXPENDITURES IN THE APPENDICES AS</u>
 <u>FURTHER DISCUSSED IN PRIOR SLIDES, AND</u>
- b) BREAKDOWN OF SBE/MBE AND M/WBE CERTIFICATIONS FOR FIRMS COMMISSIONED BY THE BOARD AND GOALS WHERE APPLICABLE,
- 1. APPROVE THE ANNUAL REPORT WITH/WITHOUT MODIFICATIONS, AND
- 2. FORWARD ANNUAL REPORT TO THE SCHOOL BOARD





UPDATE ON GOB PROJECTS YEARS 1, 2 AND 3



GOB PROJECT UPDATE

YEAR 1 (68 PROJECTS)

57 in construction

in bidding, plan

11 review/permitting or design

YEAR 2 (79 PROJECTS)

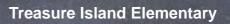
under \$1M have been assignedto new SBE/MBE architects and contractors

with values between \$1M and\$2M have been assigned to A/EPC and contractors

16 over \$2M are at different stages



Playground Improvements











W.J. Bryan Elementary



Playground Improvements









Virginia A. Boone/Highland Oaks Elementary



Portable Removal and Field Restoration

Meadowlane Elementary









giving our stu the work

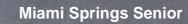
Roofing, Painting, Site Improvements



Jan Mann Opportunity School



Miami Lakes Educational Center









Exterior Building Renovations







Gertrude Edelman/Sabal Palm Elementary





Key Biscayne K-8

Exterior Building Renovations



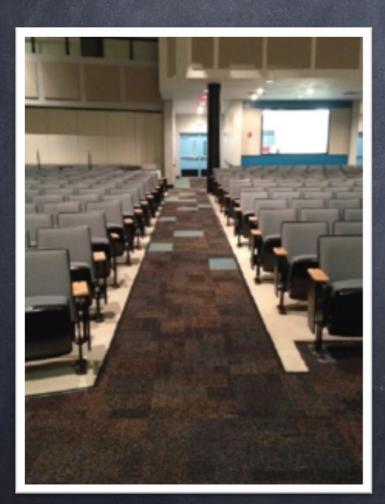








Interior Building Renovations



Miami Lakes Educational Center







Shenandoah Elementary



GOB PROJECT UPDATE

YEAR 3 (54 Projects)

- 7 Under \$2M in pre-design, fall 2014
- 47 Over \$2M in A/E contractor selection, 1st quarter 2015

ADDITIONAL PROJECTS IN PROGRESS

107 Smaller accelerated projects (playgrounds, portable removal, roofing, air conditioning)

BY CALENDAR YEAREND

ALL 68 YEAR 1 PROJECTS IN CONSTRUCTION

YEAR 2 PROJECTS IN DESIGN OR CONSTRUCTION

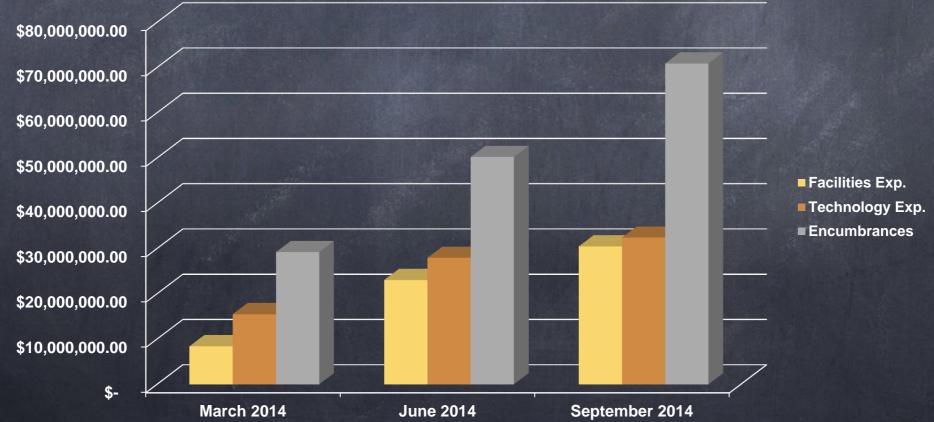
ALL 107 ACCELERATED PROJECTS
COMPLETED OR IN CONSTRUCTION
(NOTE: AS OF AUGUST 2014, 42 WERE
COMPLETED, 26 WERE IN CONSTRUCTION
AND THE BALANCE WERE IN DESIGN OR
BIDDING)



GOB PROJECT UPDATE

GOB Expenditures Tracking (through 9-5-2014)

GOB PROGRAM							
Transaction Category	March 31, 2014	June 30, 2014	September 5, 2014				
Facilities Exp.	\$ 8,403,985.97	\$ 23,040,606.87	\$ 30,465,994.52				
Technology Exp.	\$ 15,496,502.33	\$ 27,937,723.51	\$ 32,399,985.68				
Total Expenditures	\$ 23,900,488.30	\$ 50,978,330.38	\$ 62,865,980.20				
Total Encumbrances	\$ 29,201,995.30	\$ 50,222,545.94	\$ 70,888,460.02				





TECHNOLOGY UPDATE

- President Obama Broadband Initiative (ConnectEd) providing fast internet to schools and libraries is scheduled for completion in 2018
- February 2014 MDCPS met this goal with over
 - 20,000 access points
 - 45,000,000 square feet of space made ready for wireless in over 360 facilities



HOW DO WE SUPPORT 400,000 CONNECTED USERS?

- •Infrastructure upgrades:
 - Increase transfer speed from 1 gigabit of information per second (GBPS) to 10 GBPS
 - Upgraded routers and switches within schools to accommodate the increased transfer speed
 - Increase speed into the schools with new and faster lines



HOW DO WE SUPPORT 400,000 CONNECTED USERS?

- What does this mean?
 - One gigabit = 1 billion bits per second of information
 - District wireless speed = 10 billion bits per second of information is traveling through our district
 - We have fast internet

Classroom Technology UPDATE: January 2014

Interactive Whiteboards and Projectors



February 2014

Installation begins

GOB Funds



1st Quarter 2015

Installation completed



310 & 10,000

Schools & classrooms impacted



Classroom Technology UPDATE: Aug/Sept 2014

Interactive Whiteboards and Projectors



February 2014

Installation begins

May 2014



1st Quarter 2015

Installation completed

August 2014 - nearly complete



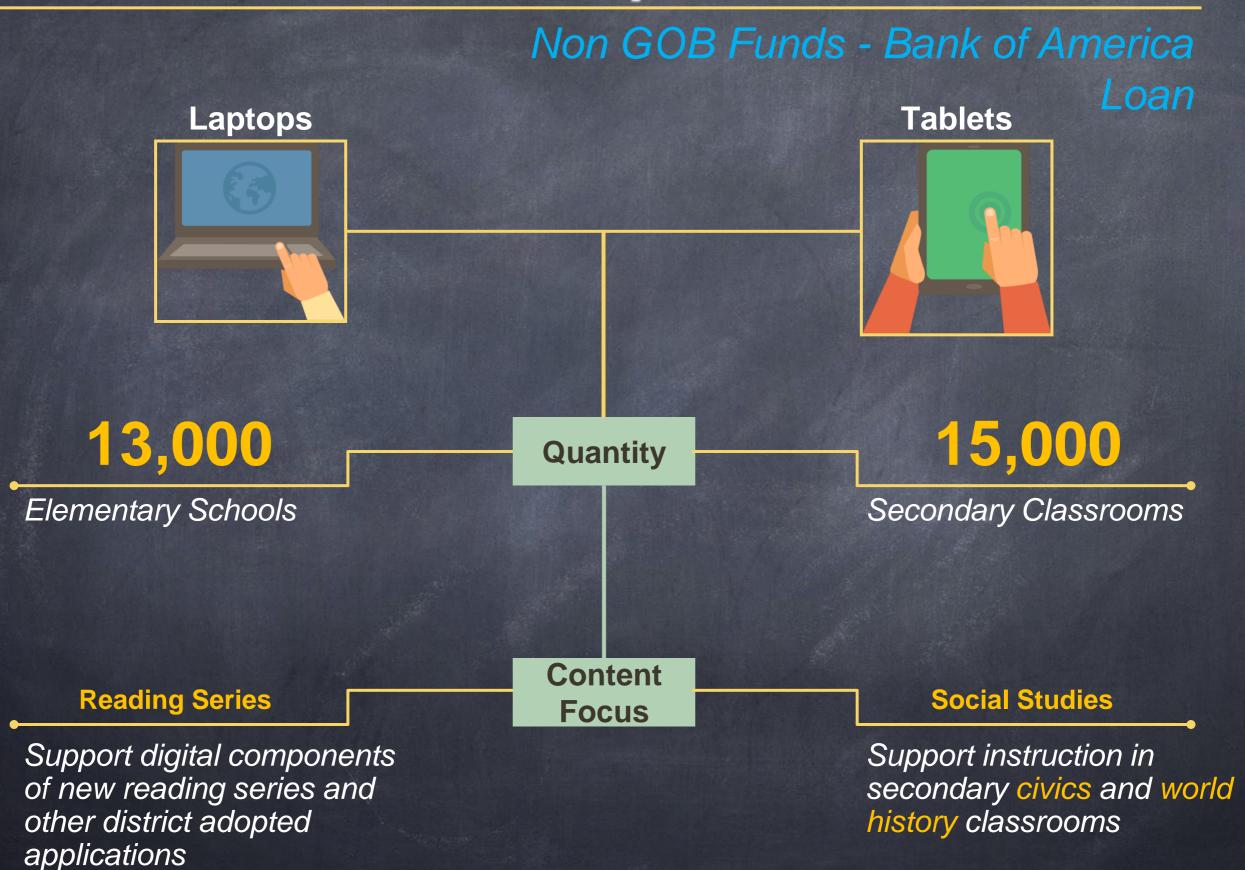
310 & 10,000

Schools & classrooms impacted

342 & 11,000

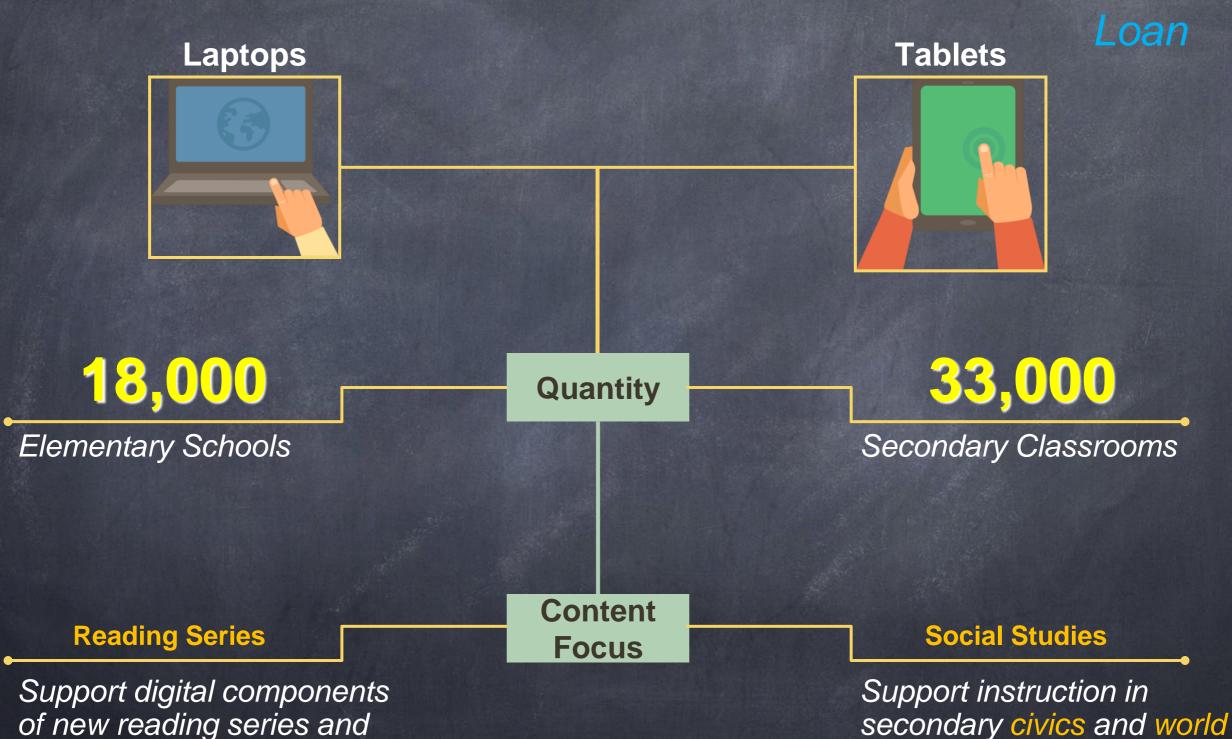
Schools & classrooms impacted

Mobile Device Initiative Update: Phase 1 - April 2014



Mobile Device Initiative Update: Phases 1&2 - Aug/Sept 2014





other district adopted

applications

28

history classrooms



- as discussed at previous Committee meetings, projects with construction values of \$1M and under were reserved for SBE and MBE architects and contractors
- through a qualifications based process, the Board commissioned 11 SBE architects, 9 SBE contractors, 4 MBE architects and 7 MBE contractors



- to date, all Year 2 small projects have been assigned:
 - 7 projects with construction values of \$200K or less are assigned to 7 MBE architect and contractor teams
 - 47 projects with construction values between \$200K and \$1M are assigned to 13 SBE architect and contractor teams



- since most of the selected firms are first-timers with the District, the focus is on making the experience both meaningful and productive. Efforts undertaken to date include:
 - professional development opportunities (e.g. recent free SREF training)
 - joint site visits to projects with interdisciplinary District staff team
 - quarterly (informal) chats to gather input and provide refreshers



- the first 'quarterly chat' took place on September 5;
- a total of 21 SBE and MBE firms were represented
- a number of these firms were invited to attend today's meeting and provide their take on the program thus far





ADVISORY COMMITTEE'S 'SCHOOL ADOPTION PROGRAM'

- as the GOB program implementation rollout and the number of projects expands, there is a unique opportunity for the Committee members to experience the transformation first-hand
- to facilitate this process without making it overwhelming, staff recommends that each Committee member take 1 or 2 projects under his/her wing and follow the progress from groundbreaking through ribbon-cutting

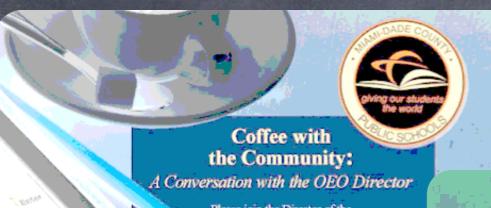


ADVISORY COMMITTEE'S 'SCHOOL ADOPTION PROGRAM'

- this will accomplish two main purposes:
 - bring Committee members into direct contact with the stakeholders (students, faculty, project architects and contractors and relevant communities), and
 - allow Committee members to become fully familiarized with the many facets of project delivery
- if endorsed by the Committee, staff will provide a list of projects in Year 2 and Year 3 not yet started and thus able to provide the full beginning to end experience

ACTION REQUESTED:
ENDORSE COMMITTEE MEMBER PARTICIPATION IN
'SCHOOL ADOPTION PROGRAM'





Please join the Director of the Office of Economic Opportunity (OEO) and members of the business community in an informative discussion.

Learn about the new opportunities available to small businesses, and find out more on how to become pre-qualified and certified with M-DCPS.

nall businesses, and find out more on how to become pre-qualified and certified with M-DCPS.

ATTENTION LOCAL VENDORS

MIAMI-DADE COUNTY PUBLIC SCHOOLS
OFFICE OF ECONOMIC DEVELOPMENT

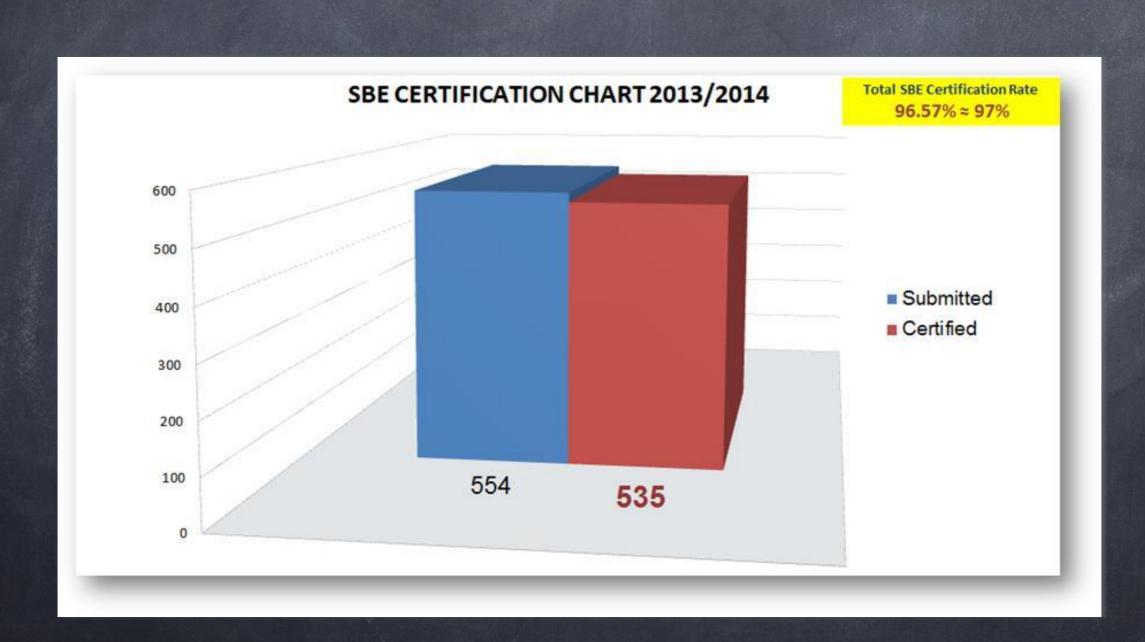
presents

How To Do Business With Miami-Dade County Public Schools

GOB PROGRAM ECONOMIC OPPORTUNITY



SBE CERTIFICATIONS





SBE CERTIFICATIONS

- since April 2013, the OEO has hosted and participated in various events (64 total) to engage, promote and mentor small and minority businesses
- events have included:

- 10 Radio, Television & Newspaper
 - 2 Prequalification Events
- **57** Community Outreach Events



COMMUNITY OUTREACH

Media Associations Agencies

- Radio EKOL
- Miami Times
- Diario Las Americas
- Haiti Journal
- South FL Times
- Daily Business Review
- KOZE FANM Radio

- Hialeah Chamber of Commerce
- Spanish American League Against Discrimination
- National Association of Women in Construction
- Minority Chamber of Commerce
- Miami-Dade Chamber of Commerce
- Aventura Marketing Council
- Doral Business Council
- NAACP
- Latin American Business Association
- South Florida Minority Supplier Development Council
- Haitian American Chamber of Commerce

- U.S. Small Business Administration
- Miami-Dade County
- Miami-Dade College
- Broward College
- Broward County School Board
- Palm Beach County
 School Board
- Palm Beach State College
- Miami-Dade Expressway Authority



COMMUNITY OUTREACH – DISPARITY STUDY UPDATE

- School Board Workshop October 2014
- General Obligation Bond Oversight Committee Special Called Meeting in October 2014
- Small Business Enterprise Advisory Committee October 16, 2014
- Community At-Large Workshop October 2014
- Final Presentation to School Board on Final Disparity Study Report – November 2014
 - Participants at each meeting will include the Board Attorney, Chief Auditor, Economist and MGT of America.





21ST CENTURY SCHOOLS BOND ADVISORY COMMITTEE NEXT MEETING: DECEMBER 9, 2014