

## **EDUCATIONAL IMPACT STATEMENT:**

# **The Proposed Co-location of Two New Schools, 11X529 and 11X532, with M.S. 142 John Philip Sousa (11X142) in Building X142**

### **I. Summary of Proposal**

Beginning in the 2011-2012 school year, the New York City Department of Education (“DOE”) proposes the “co-location” of two new middle schools, 11X529 and 11X532, that will serve grades 6-8 in school building X142 (“X142”), located at 3750 Baychester Avenue, Bronx, NY, in Community School District 11. 11X529 and 11X532 will be co-located with M.S. 142 John Philip Sousa (11X142, “M.S. 142”), an existing zoned middle school serving grades 6-8. A “co-location” means that two or more school organizations are located in the same building and may share common spaces like auditoriums, gymnasiums, and cafeterias.

In 2009-2010, X142 had a capacity of 1,225, enrolled 954 students and yielded a utilization rate of 78%.<sup>1</sup> In the current 2010-2011 school year, X142 enrolls 824 students which yields a utilization rate of 67%.<sup>2</sup> In October 2010, X142 was listed as an under-utilized building by the Department of Education (“DOE”). The Under-utilized Space Memorandum can be found on the DOE’s website:

<http://schools.nyc.gov/NR/rdonlyres/6EBA8731-4A23-4E36-A528-157D795BA9CE/90273/UnderutilizedSpaceMemorandum100610.pdf>

School building X142 is under-utilized as a result of declining enrollment at M.S. 142. Between 2006-2007 and 2009-2010, the number of students enrolled at M.S. 142 decreased by 9%. This enrollment decrease reflects lower demand for M.S. 142 as more options for middle school are made available to X142 zoned students through the District 11 Middle School Choice process. The opening of two new District 11 choice middle schools in X142 further addresses parents’ desire for more unzoned options in the district.

As 11X529 and 11X532 phase in, the DOE will decrease the M.S. 142’s enrollment by limiting its incoming sixth grade class to three sections in 2011-2012, as opposed to the 11-13 sections it has historically enrolled. The intent is to create campus choice among three small district choice middle schools in the X142 building. All three schools would admit students through the District 11 Middle School Choice process and offer priority to students who reside in the X142 zone. In addition, as a smaller school, M.S. 142 will be able to focus attention on a smaller cohort of students, thereby enabling M.S. 142 to more efficiently personalize instruction and serve its students.

11X529 and 11X532 would “phase in” gradually, meaning that in the first year of this proposal’s implementation, 2011-2012, both schools would enroll grade 6, and would grow by an additional grade each subsequent year. These schools are expected to enroll approximately four sections per grade until they reach their projected grade span serving grades 6-8 in the 2013-2014 school year with an enrollment of

<sup>1</sup> The utilization rate reported here may differ from that published in the 2009-2010 Enrollment Capacity Utilization Report (the “Blue Book”) because the Blue Book enrollment includes Long Term Absences (“LTAs”), students who have been absent continuously for 30 days or more as of October 31st, 2009. The building capacity figures quoted here are consistent with the Blue Book. However, the building enrollment figures referenced throughout this EIS and used in the calculation of utilization rates only include the number of students who are actually projected to attend the school and do not include LTAs. This methodology is consistent with the manner in which the DOE conducts planning and calculates space allocations and funding for all schools. In determining the space allocation for co-located schools, the Office of Space Planning will conduct a detailed site survey and space analysis of the building to assess the amount of space available in the building.

<sup>2</sup> November 1, 2011 unaudited register.

345-390 students each. M.S. 142 would continue to serve grades 6-8 at 3-4 sections per grade.

The admissions policies at 11X529 and 11X532 will be the same. Both schools would first admit students who reside in the X142 zone (unscreened) and then admit students through the District 11 Middle School Choice process and use a Limited Unscreened selection method. Limited Unscreened schools give admissions priority to students who demonstrate interest in the school by attending an Information Session, Open House events, or visiting the school's exhibit at any one of the Middle School Fairs.

The two new schools will appear on the District 11 New Middle School Choice application in March 2011. Students will be able to indicate interest in attending 11X529 and 11X532 in the New Middle School Choice Application Round. In 2011-2012, M.S. 142 would continue to be a zoned middle school. Collectively, the three schools would guarantee a seat to all students residing in the X142 zone.

In the 2012-2013 school year, M.S. 142 would offer a District 11 Middle School Choice option. All three schools would be part of a campus choice model, which means that all schools would admit zoned students who wish to attend, then admit students through the Middle School Choice Process via a Limited Unscreened selection method, and accept out-of-zone District 11 students if space remains after all zoned students have been accommodated.

## Background on the DOE's Decision-Making Process

In 2009-2010, X142 had a utilization rate of 78%, and a projected utilization rate of 67% in the 2010-2011 school year. As such, in October 2010 the building was listed as an under-utilized building by the DOE.

The DOE believes that the low demand at M.S. 142 indicates that families are looking for alternative choices in District 11. By limiting the incoming sixth grade at M.S. 142, the DOE will create a campus choice model in the X142 building, expanding and improving the middle school choices available to families in the X142 zone and throughout District 11. Campus choice models encourage schools to develop distinguishing middle school choice program options to compete with other schools on campus and attract students.

## II. Proposed or Potential Use of Building

In 2009-2010, building X142 had the capacity to serve 1,225 students and a building target utilization rate of 78%. In 2010-2011, M.S. 142 currently enrolls 824 students yielding a utilization rate of 67%. Once 11X529 and 11X532 reach full scale in 2013-2014, there would still be sufficient space to serve the students in these schools and M.S. 142 in X142. M.S. 142's enrollment will decrease by approximately 168-183 sixth grade students beginning in 2011-2012, when it will only admit three total sections, or approximately 80-95 students, into its sixth-grade class. By 2013-2014, M.S. 142's enrollment would stabilize with approximately 310-355 students. Also, the addition of approximately 345-390 students at 11X529 and 11X532, respectively, would bring the overall estimated building enrollment to 1,000-1,135. The utilization rate would then be approximately 93%.

As described in more detail in the Enrollment, Capacity, Utilization Report, which is available at [http://source.nycsca.org/pdf/capitalplan/2009-10/BB\\_2009\\_2010.pdf](http://source.nycsca.org/pdf/capitalplan/2009-10/BB_2009_2010.pdf), a building's target utilization rate is calculated by dividing the aggregated enrollment of all the school organizations in the building by the aggregated "target capacities" of those organizations. Each school organization's "target capacity" is calculated based upon the scheduled use of individual rooms as reported by principals during an annual facilities survey, the DOE's standards for maximum classroom capacities (which are lower than the UFT contractual class sizes and differ depending on grade level), and the efficiency with which classrooms are programmed (i.e., the frequency with which classes are scheduled in a given classroom).

The most recent year for which target capacity has been calculated for buildings is 2009-2010. As described earlier in this EIS, the DOE’s projected utilization rates for the 2010-2011 school year and beyond are based on the 2009-2010 target capacity, which assumes that the components underlying that target capacity (scheduled use of classrooms, maximum classroom capacity, etc.) remain constant. Thus, projected utilization rates for 2010-2011 and beyond provide only an approximation of a building’s usage because each of the factors underlying target capacity may be adjusted by principals from year to year to better accommodate students’ needs. For example, changing the use of a room from an administrative room to a homeroom at the high school level will increase a building’s overall target capacity because for high schools administrative rooms are not assigned a capacity. Holding enrollment constant, this change would result in a lower utilization rate. Similarly, if a room previously used as a kindergarten classroom is subsequently used as fifth grade classroom, the building’s target capacity would increase because we expect that a fifth grade class will have more students than a kindergarten class. This is reflected in the fact that the DOE’s standard for maximum classroom capacity is higher for fifth grade classrooms than for kindergarten classrooms. In this example, as well, assuming enrollment is constant, the utilization rate would decrease.

In 2011-2012, 11X529 and 11X532 would each serve approximately 115-130 students. In 2012-2013, the two new schools would each serve approximately 230-260 students. In 2013-2014 school year, the two new schools would each approximately 345-390 students. In the 2013-2014 school year, all schools would have grown to scale.

School Year	Grades Served by M.S. 142	Projected Enrollment at M.S.142	Grades Served by 11X529	Projected Enrollment at 11X529	Grades Served by 11X532	Projected Enrollment at 11X532
2011-2012	6-8	580-645	6	115-130	6	115-130
2012-2013	6-8	445-500	6-7	230-260	6-7	230-260
2013-2014	6-8	310-355	6-8	345-390	6-8	345-390

When enrollment at M.S. 142 declines as a result of its downsizing, the building will have space to accommodate both 11X529, 11X532 and M.S. 142 students. X142 is projected to enroll a total of approximately 1,000-1,135 students when both new schools have grown to scale and are co-located with M.S. 142 in the 2013-2014 school year.

There are no proposed additional uses for the building.

### III. Impact of the Proposal on Affected Students, Schools, and Community

#### A. Students

##### *Impact on M.S. 142*

In recent years, enrollment has declined at M.S. 142. In 2005-2006, M.S. 142 enrolled 1,058 students, but in the 2010-2011 school year, the school only enrolled 824 students. In fact, between 2006-2007 and 2009-2010, the number of students enrolled at M.S. 142 decreased by 9%, which has led to X142 becoming under-utilized. This enrollment decrease reflects lower demand for M.S. 142 as more options for middle school are made available to X142 zoned students through the District 11 Middle School Choice process. To meet this demand, the DOE proposes to open two new District 11 choice middle schools.

In 2011-2012, M.S. 142 will continue to be a zoned middle school. A student’s zoned school is determined by his or her home address. For more information about school zoning, please visit the DOE website’s School Search function. However, in an effort to make X142 a campus choice building, the DOE will

decrease M.S. 142's enrollment by limiting its incoming sixth grade class to three sections, as opposed to 11-13 sections, which it has historically enrolled. In addition, in the 2012-2013 school year, M.S. 142 would offer a District 11 Middle School Choice option. All three schools would become part of campus choice, which means that all schools would accommodate all zoned students who wish to attend, then admit students through the Middle School Choice Process, and then accept out-of-zone District 11 students if space remains after all zoned students have been accommodated.

In addition, as a smaller school, M.S. 142 will be able to focus attention on a smaller cohort of students, thereby enabling M.S. 142 to more efficiently personalize instruction and serve its students.

M.S. 142 offers the following extracurricular activities: Cheerleading, Sousatones (school band), Beacon after-school program, Sports & Arts Supplemental Education Services provider.

M.S. 142 works with the following community-based organizations ("CBOs"): Korean Program (offers services during the day and some after-school activities) and Elizabeth Arden (provides merchandise that is sold in the school store. They also meet with students to discuss advertising and spending plans for the monies raised). In addition, X142 has three CBOs that operate in the school building: Montefiore Medical Group, Sports and Arts, and Beacon (a school-based community center serving children, youth, and adults). The DOE does not anticipate that this proposal would impact M.S. 142's partnerships. The extracurricular programs and CBO partnerships are expected to continue after the co-location of 11X529 and 11X532 in the building.

Similarly, M.S. 142 would continue to offer extracurricular programs based on student interests, available resources, and staff support for those programs. The proposed co-location would not impact those opportunities. Students would continue to have the opportunity to participate in a variety of extracurricular programs though the specific programs offered at a given school are always subject to change. That is true for any City student as all schools modify extracurricular offerings annually based on student demand and available resources. Once X142 becomes a campus, multiple schools may collaborate to offer joint extracurricular programs across the campus as appropriate.

M.S. 142 currently offers Collaborative Team Teaching ("CTT") classes, Self-Contained classes ("SC"), and Special Education Teacher Support Services ("SETSS"). The existing CTT, SC and SETSS classes would continue to be provided and students with disabilities will continue to receive mandated services in accordance with their IEPs. M.S. 142 current offers ESL services through a push-in/pull-out model for grades 6 through 8. In addition, M.S. 142 offers a self-contained beginner ESL class. These ELL services are expected to continue after the co-location. Current and future ELL students at M.S. 142 would continue to receive mandated services.

#### *Admissions Impact for Future Middle School Students*

Opening 11X529 and 11X532 in the X142 building would provide two additional high quality middle school options for District 11 families and would increase the number of middle school seats in the district. As discussed above, both schools would offer priority to students who reside in the X142 zone (unscreened), and then admit students through the District 11 Middle School Choice process (employing a Limited Unscreened selection method). There are currently 20 District 11 schools serving middle school grades.

Current fifth graders in District 11 participate in the District 11 Middle School Choice application process to enter middle school as is the current practice. Through the District Middle School Choice process, students are offered the opportunity to apply to a range of middle schools within their district, and/or schools with borough-wide or City-wide eligibility. Students may also choose to apply to a number of schools that manage their own admission process. Fifth graders rank in order their middle school preferences on a centralized application and are matched to schools through a computer-based matching

process. Information about middle school choice options is printed in each district’s Middle School Choice Directory which can be found at <http://schools.nyc.gov/ChoicesEnrollment/Middle/Publications/Bronx>. Please note that this directory is updated yearly. In districts with zoned middle schools, students may elect to attend their zoned school.

Although Middle School Choice applications were due on December 17, 2010, 11X529 and 11X532 will appear on the District 11 New Middle School Choice application in March 2011. Students will be able to indicate interest in attending 11X529 and/or 11X532 in the New Middle School Choice Application Round.

In accordance with DOE policy, English Language Learner “ELL” students are admitted to middle schools in the same manner as their peers who are not ELLs.

In addition to the three schools that will be available in building X142—11X529, 11X532 and M.S. 142—the below schools currently participate in the District 11 Middle School Choice process. This proposal will not affect students’ ability to apply to or attend these schools. Other District 11 middle schools may choose to offer programs through the District 11 Middle School Choice process in future years as well.

School Name	School DBN Code	Address	Grades Served (2011-12)	Grades Served at Scale	Enrollment	Admissions Process <sup>3</sup>
P.S./M.S. 89	11X089	980 Mace Avenue	K-8	K-8	1,317	Zoned; Limited Unscreened
J.H.S. 127 The Castle Hill School	11X127	1560 Purdy Street	6-8	6-8	733	Zoned; Limited Unscreened; Screened: Academic
M.S. 144 Michelangelo Middle School	11X144	2545 Gunther Avenue	6-8	6-8	998	Zoned; Unscreened; Unscreened; Unscreened
M.S. 180 Dr. Daniel Hale Williams	11X180	700 Baychester Avenue	6-8	6-8	760	Zoned; Screened: Academic; Audition
I.S. 181 Pablo Casals	11X181	800 Baychester Avenue	6-8	6-8	602	Zoned; Limited Unscreened; Screened: Academic
Theater Arts Production Company School	10X225	2225 Webster Avenue	6-12	6-12	532	Audition
Eagle Academy for Young Men	09X231	4143 Third Avenue	6, 9-12*	6-12	458	Limited Unscreened
Academy for Scholarship and Entrepreneurship: A College Board School	11X270	921 East 228 <sup>th</sup> Street	6-12	6-12	608	Unscreened
M.S. 308 Bronx Dance Academy	10X308	3617 Bainbridge	6-8	6-8	287	Audition; Audition

<sup>3</sup> The admissions process types listed are for programs and/or schools.

Cornerstone Academy for Social Action (CASA)	11X462	Avenue 3441 Steenwick Avenue	6-8	6-8	217	Limited Unscreened
P.S./M.S. 498 Van Nest Academy	11X498	1640 Bronxdale Avenue	K-2, 6-7**	K-8	212	Limited Unscreened
The Equality Charter School	84X488	4140 Hutchinson River Parkway East	6-8	6-8	213	Charter School Lottery
Bronx Charter School for Excellence	84X255	1960 Benedict Avenue	K-6	K-6	382	Charter School Lottery

\* Eagle Academy’s sixth grade will begin in the 2011-2012 school year.

\*\*Van Nest is in the process of phasing in to become a K-8 school.

**B. Schools**

M.S. 142 currently enrolls 824<sup>4</sup> students, and the school admitted about 32%<sup>5</sup> of those students as new sixth graders last fall. When enrollment at M.S. 142 is decreased, the school will only admit approximately 80-95 students into its sixth-grade class beginning in the 2011-2012 school year. At that point, new sixth graders will make up an estimated 15%, at most, of the M.S. 142 student population.

X142 has adequate capacity to accommodate M.S. 142, 11X529 and 11X532 when those two new schools reach full scale in 2013-2014, at which point the three schools collectively are projected to enroll 1,000-1,135 students, yielding a projected building utilization rate of approximately 93%.

<sup>4</sup> November 1, 2010 unaudited register.

<sup>5</sup> In 2010-2011, seven students were holdovers. November 1, 2010 unaudited register.

The estimated enrollment for all three organizations in X142 over a four-year period is shown in the tables below.

M.S. 142’s projected enrollment, over a period of 4 years:

	Grade 6	Grade 7	Grade 8	Total Estimated Enrollment
2010-2011	263	263	298	824
2011-2012	80-95	250-275	250-275	580-645
2012-2013	115-130	80-95	250-275	445-500
2013-2014	115-130	115-130	80-95	310-355

11X529’s projected enrollment, over a period of 4 years:

	Grade 6	Grade 7	Grade 8	Total Estimated Enrollment
2010-2011	N/A	N/A	N/A	N/A
2011-2012	115-130	N/A	N/A	115-130
2012-2013	115-130	115-130	N/A	230-260
2013-2014	115-130	115-130	115-130	345-390

11X532’s projected enrollment, over a period of 4 years:

	Grade 6	Grade 7	Grade 8	Total Estimated Enrollment
2010-2011	N/A	N/A	N/A	N/A
2011-2012	115-130	N/A	N/A	115-130
2012-2013	115-130	115-130	N/A	230-260
2013-2014	115-130	115-130	115-130	345-390

If this proposal is approved, there will be sufficient space to accommodate M.S. 142, 11X529 and 11X532, pursuant to the Citywide Instructional Footprint (the “Footprint”) throughout the period while enrollment at M.S. 142 is decreasing and while 11X529 and 11X532 phase in. Please visit the DOE’s website to access the Footprint, which guides space allocation and use in City schools:

[http://schools.nyc.gov/NR/rdonlyres/8CF30F41-DE25-4C30-92DE-731949919FC3/87633/NYCDOE\\_Instructional\\_Footprint\\_Final9210TNT.pdf](http://schools.nyc.gov/NR/rdonlyres/8CF30F41-DE25-4C30-92DE-731949919FC3/87633/NYCDOE_Instructional_Footprint_Final9210TNT.pdf).

According to the 2010-2011 building walk-through conducted by the Director of Space Planning, X142 has 75 total rooms, including 44 full-size rooms and 31 half-size rooms. X142 also has the following rooms, which will be shared by all schools in the X142 building: a cafeteria, gymnasium, auditorium, and a library.

Three CBOs operate in X142: Montefiore Medical Group, Sports and Arts, and a Beacon Program that offers activities for children and adults, six days a week. All three CBOs have been allocated space in the building and are present in the building every day (all day). Montefiore Medical Group uses one full-size room and one half-size room, Sports and Arts uses one half-size room, and Beacon uses one half-size room. The co-location of the new schools—11X529 and 11X532—is not expected to adversely affect the CBOs operating in the X142 school building and their space allocations are not expected to change. Excluding the rooms currently used by these CBOs, there are 43 full-size rooms and 28 half-size rooms to be allocated between the three schools, as described in the chart below.

The Footprint sets forth the baseline number of rooms that should be allocated to a school based on the grade levels served by the school and number of classes per grade. For existing schools, the Footprint is applied to the current number of classes and class size a school has programmed and is confirmed by a walk-through of the building by the Borough Director of Space Planning and the school's principal.

For grades 6-12 the Footprint assumes that students move from class to class and that classrooms should be programmed at maximum efficiency. The Footprint allocates one full-size classroom for each general education or Collaborative Team Teaching section and a full-size or half-size classroom to accommodate each Self-Contained special education section served by the school. The Footprint does not require that every teacher have his or her own designated classroom. Principals are asked to program their schools efficiently so that classrooms can be used for multiple purposes throughout the course of the school day.

All schools receive a baseline of the approximate equivalent of 2 full-size classrooms<sup>6</sup> for administrative services, student support services and resource rooms. Additional resource rooms and administrative rooms are allocated based on grade level and enrollment scale of each school. Any space remaining beyond the baseline shall be allocated equitably among the co-located schools. In determining an equitable allocation, the DOE may consider factors such as the relative enrollments of the co-located schools, the instructional and programmatic needs of the co-located schools, and the physical location of the excess space within the building.

Currently, M.S. 142 is the only school located in X142 and is operating 17 rooms over its baseline Footprint allocation. As its enrollment decreases and the two new schools phase in, M.S. 142 will need to operate closer to its Footprint allocation. As enrollment declines at M.S. 142, the number of rooms allocated to M.S. 142 would decrease. If this proposal is approved, in 2011-2012, M.S. 142 would serve approximately 580-645 students in grades 6-8. Per the Footprint, M.S. 142 would be allocated a baseline space allocation of 22 full-size classrooms. M.S. 142 will also be allocated administrative and resource room spaces in accordance with the Footprint.

In 2011-2012, the DOE projects the enrollment at 11X529 and 11X532 to be approximately between 115-130 students, each. Per the Footprint, 11X529 and 11X532 would each be allocated a baseline of 5 full-size spaces. The two new schools will also be allocated administrative and resource room spaces in accordance with the Footprint.

Excluding the rooms currently used by these CBOs, there are 43 full-size rooms and 28 half-size rooms to be allocated between the three schools, as described in the chart below. After M.S. 142, 11X529 and 11X532 have received their baseline allocation of full-size classrooms according to the Footprint, 11 full-size rooms will remain in the X142 building in 2011-2012. In 2013-2014, M.S. 142 will have a baseline allocation of 12 full-size rooms, 11X529 will have a baseline allocation of 13 full-size rooms, and 11X532 will have a baseline allocation of 13 full-size rooms and 5 full-size rooms will remain in the X142 building. Space remaining beyond the baseline shall be allocated equitably among the co-located schools. This

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<sup>6</sup> Due to the configuration of the various DOE buildings across New York City, schools may be given the equivalent of 2 full-size classrooms for student support services resource rooms, which could be equal to 1 full-size classroom and 2 half-size classrooms or 0 full-size classrooms and 4 half-size classrooms, etc.

allocation will be made based on the physical location of the excess space within the building as described above.

The allocation of space is detailed in the chart below:

Baseline Footprint Allocation of Full Size Rooms per Organization	2011-12	2012-13	2013-14
M.S. 142	22	17	12
11X529	5	9	13
11X532	5	9	13
Total	32	35	38
Excess Full Size Rooms	11	8	5

Half-size classrooms can be used as Self-Contained special education classrooms, as resource rooms, or as administrative space. They will be allocated to schools pursuant to the Footprint. When there are insufficient half-size rooms or rooms designed for administrative use in the building to satisfy a school’s Footprint allocation, the DOE may allocate additional full-size rooms to compensate a school. Similarly, full-size rooms may be allocated where there are insufficient half-size rooms for use as resource rooms or Self-Contained special education classrooms.

As in other situations where schools are co-located, the schools would need to share large common and specialty rooms in the building, namely the cafeteria, the gymnasiums, the auditorium and the library. M.S. 142 would have to work with 11X529 and 11X532 to schedule these spaces with the other schools. Specific decisions regarding the allocation of the shared spaces will be made by the Building Council, consisting of principals from all co-located schools, in conjunction with the DOE Office of Space Planning.

**C. Community**

The DOE supports parent choice and strives to ensure that all families have access to high-quality schools that meet their children’s needs. As discussed earlier, M.S. 142’s enrollment has decreased by 9% between 2006-2007 to 2009-2010, indicating parents’ desire for more unzoned choices in the district. The proposed co-location of two new district schools in X142 is intended to address this demand by providing high-quality middle school choice options for students in District 11.

Based on the November 1, 2010 unaudited register, M.S. 142 is currently serving 263 sixth-grade students. Total enrollment in grades 6-8 at M.S. 142 is 824. In the 2011-2012 school year, M.S. 142 would be projected to enroll only 80-95 students in grade 6. The loss of seats resulting from the downsizing of M.S. 142 would be recovered by the phase-in of 11X529 and 11X532. Both schools would be District 11 Middle School Choice schools offering preference to students living in the X142 zone. 11X529 and 11X532 would create approximately 176-311 additional seats in the building when both schools are at scale in the 2013-2014 school year. The proposal to co-locate 11X529 and 11X532 with M.S. 142 in X142 is therefore expected to yield a net increase of seats in X142.

Through the Middle School Choice Process, District 11 students may enroll in several middle schools throughout the district. They may also apply to other public charter schools in District 11 or Citywide. There is 1 new District 11 middle school in the process of phasing in to serve sixth grade through eighth grade, 1 new District 11 school in the process of phasing in to serve grades K-8, 2 charter schools phasing in to serve grades K-8 at scale, and 1 charter school phasing in to serve grades 6-12 at full scale. These schools are listed in the below table.

School Name (DBN)	Address	2011-2012 Grades Served	Grades Served at Scale	Enrollment <sup>7</sup>	Admissions Criteria
Pelham Academy of Academics and Community Engagement (X468)	2441 Wallace Avenue	6-8	6-8	223	Unscreened
Van Nest Academy (X498)	1640 Bronxdale Avenue	K-1, 6	K-8	212	Limited Unscreened
Icahn Charter School 2 (X378)	900 Van Nest Avenue	K-5	K-5	251	Charter School Lottery
Equality Charter School (X488)	4140 Hutchinson River Parkway East	6-8	6-8	213	Charter School Lottery
Bronx Charter School for Excellence(X255)	1960 Benedict Avenue	K-6	K-8	382	Charter School Lottery

Detailed information about charter schools will also be published annually and would be available in print or on the DOE website here: [http://schools.nyc.gov/NR/rdonlyres/50117A5B-DB95-4231-82CC-16C853A8EE2B/0/CharterSchoolDirectory\\_English.pdf](http://schools.nyc.gov/NR/rdonlyres/50117A5B-DB95-4231-82CC-16C853A8EE2B/0/CharterSchoolDirectory_English.pdf)

This proposal is not expected to impact the ability of community members and organizations to obtain school building use permits at X142.

#### IV. Enrollment, Admissions and School Performance Information

##### M.S. 142

##### Admissions Data

<b>Current Admissions</b>	<b>Grades 6-8:</b> Zoned (Unscreened)
<b>Future Admissions 2011-2012</b>	<b>Grades 6-8:</b> Zoned (Unscreened)
<b>Future Admissions 2012-2013</b>	<b>Grades 6-8:</b> Zoned (Unscreened); District 11 Middle School Choice (Limited Unscreened)

<sup>7</sup> November 1, 2010 unaudited register.

**Enrollment Data**

<b>Current Grades Served</b>	6-8
<b>2010-2011 Enrollment</b>	824
<b>Grades Served 2011-2012</b>	6-8
<b>2011-2012 Projected Enrollment</b>	580-645
<b>Grades Served 2012-2013</b>	6-8
<b>2012-2013 Projected Enrollment</b>	445-500
<b>Grades Served 2013-2014</b>	6-8
<b>2013-2014 Projected Enrollment</b>	310-355

**Demographic Data**

<b>Percentage of Students Receiving CTT or SC Services<sup>8</sup></b>	15%
<b>Percentage of Students with an Individual Education Plan<sup>9</sup></b>	21%
<b>Percentage of English Language Learner Students<sup>10</sup></b>	5%
<b>Percentage of Students Eligible for Free or Reduced Lunch<sup>11</sup></b>	88%

<sup>8</sup> Students Receiving CTT and SC services as percentage of total students from the 2009-2010 Audited Register.

<sup>9</sup> Students with Individual Education Plan as percentage of total students from the 2009-2010 Audited Register.

<sup>10</sup> English Language Learner students as percentage of total students from the 2009-2010 Audited Register.

<sup>11</sup> Percentage of Students Eligible for Free or Reduced Lunch from School Allocation Memorandum No. 9, FY11, June 30, 2010

School Performance Data

MS 142 John Philip Sousa	2007-2008	2008-2009	2009-2010 <sup>12</sup>
<b>School Performance and Progress</b>			
Overall Progress Report Grade	C	A	C
Quality Review Score	P	UPF	UPF
<b>Performance Data<sup>13</sup></b>			
English Language Arts % Proficient (Levels 3 and 4)	36%	46%	16%
Math % Proficient (Levels 3 and 4)	47%	56%	21%
<b>Other Key Performance Indicators<sup>14</sup></b>			
Attendance Rate	91%	91%	93%
<b>2010-2011 State Accountability Status*</b>		Restructuring (advanced) - Comprehensive	

\*In December 2010, M.S. 142 was identified by New York State Education Department as Persistently Lowest Achieving. (PLA).

11X529

Admissions Data

<b>Current Admissions</b>	<b>N/A</b>
<b>Future Admissions</b>	<b>Grades 6-8:</b> Priority to X142 Zone (Unscreened), District 11 Middle School Choice (Limited Unscreened)

<sup>12</sup> In 2010, the New York State Education Department adjusted the “cut scores” on annual mathematics and English Language Arts exams, raising the score required for students to achieve Level 3 (grade-level proficiency) or higher on the exam. As a result, the percent of students performing at grade level fell significantly at schools statewide, including most New York City schools. While the percent of students achieving proficiency declined, on average, New York City's students’ scale scores on the tests remained largely unchanged relative to the prior year.

<sup>13</sup> Source: Progress Report.

<sup>14</sup> Source: Progress Report.

**Enrollment Data**

Current Grades Served	N/A
2010-2011 Enrollment	N/A
Grades Served 2011-2012	6
2011-2012 Projected Enrollment	115-130
Grades Served 2012-2013	6-7
2012-2013 Projected Enrollment	230-260
Grades Served 2013-2014	6-8
2013-2014 Projected Enrollment	345-390

**Demographic Data**

As 11X529 has not yet opened, therefore there is no demographic data available at this time.

**Performance Data**

As 11X529 has not yet opened, therefore there is no performance data available at this time.

**11X532**

**Admissions Data**

Current Admissions	N/A
Future Admissions	<b>Grades 6-8:</b> Priority to X142 Zone (Unscreened), District 11 Middle School Choice (Limited Unscreened)

**Enrollment Data**

Current Grades Served	N/A
2010-2011 Enrollment	N/A
Grades Served 2011-2012	6
2011-2012 Projected Enrollment	115-130
Grades Served 2012-2013	6-8
2012-2013 Projected Enrollment	230-260
Grades Served 2013-2014	6-8
2013-2014 Projected Enrollment	345-390

**Demographic Data**

As 11X532 has not yet opened, there is no demographic data available at this time.

**Performance Data**

As 11X532 has not yet opened, there is no performance data available at this time.

## V. Initial Costs and Savings

New district schools are provided with a fixed per school allocation and a variable per pupil allocation of funds to cover start-up costs. Based on current one-time allocations for new schools, 11X529 and 11X532 will each receive a fixed allocation of \$80,000 during their first year. In addition, both schools will receive approximately \$4,059.71 in per pupil allocations. Beginning in their second year of operation, 11X529 and 11X532 will each receive approximately \$225,000 in annual fixed Fair Student Funding foundation allocations to fund administrative costs and an additional \$85,000 in Children First supplemental funding. This estimate is based on current Fair Student Funding (FSF) per capita allocations and related grade level weights. The student achievement and need-based allocations are not taken into account in this estimate because incoming students' achievement levels and needs cannot be predicted. All money allocated through FSF can be used at the principal's discretion. All dollar amounts are based on FY 11 allocations and are subject to change based on adjustments to the DOE's overall operating budget.

## VI. Effect on Personnel Needs, Costs of Instruction, Administration, Transportation and Other Support Services

### A. Personnel Needs

Some administrative staff, teachers, and non-pedagogical positions at M.S. 142 would be exceeded over the course of the downsizing. This process will take place gradually as student enrollment declines with each successive graduating class. With fewer students, the school's staffing needs will naturally be reduced.

11X529 and 11X532 will hire personnel to support their phase-in.

### B. Cost of Instruction

As a result of the downsizing, the total number of students enrolled at M.S. 142 will decline each year, meaning that the school will need fewer teachers and fewer supplies to meet the needs of its smaller student population. Funding will be provided in accordance with enrollment levels, allowing the school to meet the instructional needs of its student population. This is how funding is awarded to all schools throughout the City, with budgets naturally increasing or decreasing as enrollment fluctuates from year to year.

The basic operating budget for those schools is determined by the same Fair Student Funding (FSF) formula used at all other New York City District public schools. Under FSF, schools receive City tax levy funding on a per pupil basis. Each student receives a per-pupil allocation based on the grade level of the student. FSF allocations are subject to annual variation, but for 2010-2011, the base per-pupil allocation for middle schools was \$4,384.81. In addition, FSF awards supplemental allocations on a per-pupil basis for students who have additional needs and therefore cost more to educate. For example, during the 2010-2011 school year, middle schools received an additional \$2,031.00 per pupil for each English Language Learner they enrolled. At the elementary level, supplemental funds are awarded for each student who is an English Language Learner, who requires special education services, or who is eligible for free or reduced-price lunch. For middle and high schools, supplemental funds are awarded to each student who is an English Language Learner, who requires special education services, or who is performing below grade level upon enrollment. In the case of students who fall into more than one of these categories, schools are awarded supplemental funding to meet all of those needs.

FSF covers basic instructional expenses and FSF funds may, at the school's discretion, be used to hire staff, purchase supplies and materials, or implement instructional programs. As the total number of students enrolled grows, the overall budget will increase accordingly, allowing the school to meet the instructional

needs of its larger student population. Similarly, if the total number of students enrolled falls, the budget shrinks accordingly, as the school will need fewer supplies and potentially a smaller staff.

As with all other schools Citywide, M.S. 142 may receive additional “categorical” funding based on student characteristics and needs. For example, federal Title I funding is awarded to schools based on the proportion of low-income students they enroll. M.S. 142 is currently eligible for Title I funding. Assuming that the school continues to meet Title I criteria, the size of their respective Title I funding awards would grow or shrink as the school population grows or shrinks.

While schools do receive supplemental support for special education students through Fair Student Funding, that only represents part of the funding provided to support those students. Schools are budgeted to meet the needs of their special education students as defined by their Individualized Education Plans (IEPs). M.S. 142, 11X529, and 11X532 will receive funds to meet the needs of all special education students in accordance with their IEPs.

Please note that increased or reduced per capita funds allocated to the school as a result of changes in enrollment that may occur do not represent net/incremental system costs. All dollar amounts are based on FY10 allocations and are subject to annual variation based on adjustments to the DOE's overall operating budget.

### **C. Administration**

Some school supervisor and/or administrator positions assigned to M.S. 142 may be excessed once the school's registers have been reduced in all grades. Some positions may be excessed as enrollment at the school gradually decreases, as administrative needs will decrease as the school serves an increasingly smaller student population. Again, all excessing will take place in accordance with applicable law and labor contracts.

11X529 and 11X532 would hire school supervisors and/or administrator personnel on an as needed basis throughout the course of the schools' phase-in.

### **D. Transportation**

Transportation will be provided according to Chancellor's Regulation A-801: <http://schools.nyc.gov/NR/rdonlyres/21A1B11A-886B-4F74-9546-E875EE82A14C/40303/A801.pdf>. There will be no change to existing transportation practices at M.S. 142.

### **E. Other Support Services**

The provision of certain support services is described above. Other support services will continue to be provided consistent with Citywide policy as 11X529 and 11X532 phase-in.

## VII. Building Information

<b>Building</b>	X142
<b>Type of Building</b>	Middle School
<b>Year Built</b>	1958
<b>Overall BCAS rating</b>	2.59
<b>Target Utilization</b>	78%
<b>Target Capacity</b>	1,225
<b>FY 2009 Maintenance Costs</b>	<b>Labor:</b> \$35,447.73 <b>Materials:</b> \$28,577.14 <b>Maintenance and repair contracts:</b> \$ <b>Service contracts:</b> N/A <b>Custodial operations costs—Materials:</b> \$303,954.76 <b>Custodial operations costs—Custodial Allocation:</b> N/A
<b>FY 2009 Energy Costs</b>	<b>Electric:</b> \$142,775.00 <b>Gas:</b> \$2,033.00 <b>Oil:</b> \$90,001.00
<b>Projects completed during the current or prior school year</b>	Exterior Masonry/Flood elimination. FY09 Reso A science lab, PBX installation, FY10 Reso A desk computers & Smart board. IEH PO18 classroom 322 & 122
<b>Projects proposed in the capital plan</b>	Classroom Connectivity. New/Retrofit telephone/intercom systems
<b>Accessibility of the building</b>	Building is not Functionally Programmatic Accessible
<b>Building attributes</b>	Art room, Auditorium, Cafeteria, Computer room, Gymnasium, Library