

## **EDUCATIONAL IMPACT STATEMENT:**

# **The Proposed Co-location of Two New Schools, 12X531 and 12X536, with P.S. 102 Joseph O. Loretan (12X102) and Bronx Little School (12X691) in School Building X102**

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

The New York City Department of Education (“DOE”) proposes to site two new zoned elementary schools, 12X531 (“12X531”) and 12X536 (“12X536”), in school building X102 (“X102”), located at 1827 Archer Street, Bronx, NY 10460, in Community School District 12. If this proposal is approved, these two schools would be co-located with two existing elementary schools: P.S. 102 Joseph O. Loretan (12X102, “P.S. 102”) and Bronx Little School (12X691, “Bronx Little”). In a separate Educational Impact Statement (“EIS”) published on December 17, 2010, the DOE has proposed that P.S. 102 gradually phase-out because of its poor performance. P.S. 102 is a zoned elementary school that serves students in kindergarten through grade five, and offers a pre-kindergarten program. Bronx Little is a district choice elementary school that serves students in kindergarten through grade five and also offers a pre-kindergarten program. 12X531 and 12X536 will serve students in kindergarten through grade five in the X102 zone and will each offer a pre-kindergarten program.

If the proposal to phase-out P.S. 102 is approved, P.S. 102 would no longer admit kindergarten, first or second-grade students after the conclusion of the 2010-2011 school year and would no longer offer a pre-kindergarten program. One grade would then be phased out at P.S. 102 each following year. During the 2011-2012 school year, P.S. 102 would only serve students in grades three, four, and five. Students in kindergarten through grade two would be served at 12X531 or 12X536. Students may also have the opportunity to attend Bronx Little if there are seats available in the appropriate grade level. In 2012-2013, P.S. 102 would serve students in grades four and five. In 2013-2014, P.S. 102 would serve grade five only. The school would close in June 2014.

12X531 and 12X536 will open in X102 as zoned elementary schools in the 2011-2012 school year. 12X531 would serve approximately 87 students in kindergarten, 93 students in first grade and 93 students in second grade in its first year. In 2012-2013, 12X531 would then grow to serve approximately 93 third graders, with a combined K-3 enrollment of 350-370 students. In the 2013-2014 school year, 12X531 would grow to serve 93 fourth graders, with a combined K-4 enrollment of 440-480. 12X531 is expected to reach full scale in 2014-2015 and would serve approximately 525-575 students in kindergarten through fifth grade.

In the 2011-2012 school year, 12X536 would serve approximately 75 students in kindergarten, 81 students in first grade and 81 students in second grade. In 2012-2013, 12X536 would then grow to serve approximately 81 third graders, with a combined K-3 enrollment of 310-330 students. In the 2013-2014 school year, 12X536 would grow to serve approximately 81 fourth graders, with a combined K-4 enrollment of 380-420 students. 12X536 is expected to reach full scale in 2014-2015 and would serve approximately 475-525 students in kindergarten through fifth grade.

12X531 and 12X536 will both offer pre-kindergarten programs. Including one section of pre-kindergarten students, 12X531 and 12X536 are expected to enroll approximately 280-300 students and 250-270 students, respectively in 2011-2012.

12X531 and 12X536 would be “co-located” with P.S. 102 and Bronx Little as P.S. 102 phases out. 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. Once the two new schools have completed

their expansions and P.S. 102 has completed its phase-out, there would be approximately 1,400-1,520 students served in the building.<sup>1</sup>

In 2009-2010, X102 had a target capacity of 1,383 students, and the building enrolled 1,241 students, yielding a target building utilization of 90%.<sup>2</sup> In the 2010-2011 school year, the total enrollment at X102 is 1,232 students, with a target building utilization of 89%.<sup>3</sup> In 2014-2015, the estimated projected enrollment for X102 is 1,400-1,520 students with a projected target building utilization of 110%.<sup>4</sup> Although a utilization rate in excess of 100% may suggest that a building will be over-utilized or over-crowded in a given year, this rate does not account for the fact that rooms may be programmed for more efficient or different uses than the standard assumptions in the utilization calculation, as described above. In addition, charter school enrollment plans are frequently based on larger class sizes than target capacity, contributing to building utilizations above 100% while not impacting the utilization of the space allocated to the traditional public school. Section III.B. sets forth the baseline number of rooms to be allocated to each school pursuant to the Footprint as well as the total number rooms in a building to provide a more complete picture of the availability of space in a building.

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

The DOE strives to ensure that all students in New York City have access to a high-quality school at every stage of their education. Continuing to allocate space and resources to schools that are unable to significantly improve student performance is neither efficient nor equitable. As detailed in the EIS posted on December 17, 2010, the DOE has concluded that phasing out P.S. 102 is appropriate due to the school's history of poor performance, and will allow for new school options to develop in School Building X102 that will better serve future students and the broader community. The EIS concerning the proposed phase-out of P.S. 102 can be found on the DOE's website:

<http://schools.nyc.gov/AboutUs/leadership/PEP/publicnotice/2010-2011/Feb32011Proposals>.

In determining the most optimal way to distribute space to high-quality schools, the DOE is proposing to co-locate two new zoned elementary schools in the X102 building which the DOE believes will be high-quality elementary schools that will serve the families in the X102 school zone. In the past, the DOE has successfully replaced low-performing schools with smaller schools that are better able to serve the needs of students.

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<sup>1</sup> Estimate includes pre-kindergarten and grades K-5 estimated enrollment at Bronx Little, 12X531, and 12X536.

<sup>2</sup> The utilization rates 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 estimated to be regularly attending the school, and thus does 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>3</sup> The official target capacity and utilization rates for the 2010-2011 school year and beyond are not yet available. All references to building utilization rates in this document are based on target capacity data from the 2009-10 Blue Book. As discussed above, the building enrollment figures referenced throughout this EIS and used in the calculation of utilization rates only include the number of students estimated to be regularly attending the school, and thus does not include LTAs.

<sup>4</sup> Estimates include enrollment projections for 12X102 as it completes its phase-out, Bronx Little, as well as 12X531 and 12X536, as they complete their phase-in.

## II. Proposed or Potential Use of Building

School building X102 has a target capacity of 1,383 students. In 2009-2010—the most recent year for which audited enrollment data is available—the building served 1,241 students, yielding a target utilization rate of 90%. In the 2010-2011 school year, the total enrollment at X102 is 1,232 students and the utilization rate is approximately 89%. If the proposals to phase-out of P.S. 102 and co-locate 12X531 and 12X536 are approved, over the next three years, the proposed grade spans for the schools in X102 would be as follows:

School Year	2010-11	2011-12	2012-13	2013-14	2014-15
P.S. 102	K-5*	3,4,5	4,5	5	N/A
Bronx Little School	K-5*	K-5*	K-5*	K-5*	K-5*
12X531	N/A	K, 1, 2*	K-3*	K-4*	K-5*
12X536	N/A	K, 1, 2*	K-3*	K-4*	K-5*

\*The school will also offer a pre-kindergarten program.

During the 2011-2012 school year, P.S. 102 would serve students in grades three, four and five, with students in grades K-2 being served at 12X531 and 12X536. In addition, students may also have the opportunity to attend Bronx Little if there are seats available in the appropriate grade level. In 2012-2013, P.S. 102 would serve students in grades four and five. In 2013-2014, P.S. 102 would serve grade five only. The school would close in June 2014.

Bronx Little will continue to serve grades kindergarten through fifth grade and would offer one section of pre-kindergarten.

12X531 will open in X102 in 2011-2012 and will serve students in grades K-2 with an enrollment of approximately 265-285 students. It will serve grades K-5 with approximately 525-575 students when it achieves “full scale” and completes its expansion in 2014-2015. 12X531 will also offer pre-kindergarten to approximately 18 students. Admissions to pre-kindergarten programs is through Standard Universal Pre-K Admissions. More information can be found on the DOE’s website:

<http://schools.nyc.gov/ChoicesEnrollment/PreK/default.htm>

12X536 will open in X102 in 2011-2012 and will serve students in grades K-2 with an enrollment of approximately 235-255 students. It will serve grades K-5 with approximately 475-525 students when it achieves “full scale” and completes its expansion in 2014-2015. 12X536 will also offer pre-kindergarten to approximately 18 students. As discussed above, admissions to pre-kindergarten programs is through Standard Universal Pre-K Admissions. In 2014-2015, once the two new schools have completed their expansions and P.S. 102 has completed its phase-out, there will be approximately 1,400-1,520 students served in the building with a projected target utilization rate of 110%.<sup>5</sup>

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).

<sup>5</sup> Estimate includes estimated enrollment of students in Pre-K and grades K-5 at Bronx Little, 12X531, and 12X536.

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.

Although a utilization rate in excess of 100% may suggest that a building will be over-utilized or over-crowded in a given year, this rate does not account for the fact that rooms may be programmed for more efficient or different uses than the standard assumptions in the utilization calculation, as described above. In addition, charter school enrollment plans are frequently based on larger class sizes than target capacity, contributing to building utilizations above 100% while not impacting the utilization of the space allocated to the traditional public school. Section III.B. sets forth the baseline number of rooms to be allocated to each school pursuant to the Footprint as well as the total number rooms in a building to provide a more complete picture of the availability of space in a building.

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

#### A. Students

##### *Impact on Bronx Little*

In 2010-2011, Bronx Little enrolled 268 students in grades K-5 and 18 students in its full-day pre-kindergarten program. It will continue to serve students in grades K-5 and offer a pre-kindergarten program in X102 during the phase-out of P.S. 102 and phase-in of 12X531 and 12X536.

Bronx Little is currently a district choice elementary school that accepts students from the X102 and X047 zones first and then from the rest of District 12. Bronx Little's admission policy will change for the 2011-2012 school year when the school will begin offering priority to students zoned to X102 first, priority to students zoned to X047 second, and then to District 12 families. Families may apply for a kindergarten placement by submitting an application directly to Bronx Little between January 10, 2011 and March 4, 2011. Details about the kindergarten admissions processes can be found here:

<http://schools.nyc.gov/ChoicesEnrollment/Elementary/Enrollment+Information.htm>. Currently, 143 Bronx Little students are zoned to the X102 building and 125 students reside outside the X102 zone. Because Bronx Little is an existing school already serving students who will articulate to grades 1-5 next year, this change in admissions policy will primarily impact the make-up of the incoming kindergarten class in 2011-2012 and beyond.

In addition, starting in September 2011, Bronx Little will only admit two sections of incoming kindergarten students each year as opposed to three sections as it did in September 2010, or one section as it did when it first opened in 2000. For example, there are currently 83 students in kindergarten, whereas in 2011-2012, Bronx Little will only admit approximately 50 incoming kindergarteners. Although Bronx Little will admit one fewer section of kindergarten students in 2011-2012 as compared to 2010-2011, its overall enrollment level will remain approximately stable. Bronx Little's K-5 enrollment will be approximately 350-370 students in the long-term.

Bronx Little currently partners with the following arts organizations:

- New York Philharmonic School Partnership Program (music for grades 3, 4 and 5)
- 92<sup>nd</sup> St. Y Musical Introduction Series for Grades K-2
- Education in Dance (Pre-K and grades K through 2)
- ArtConnection Partnership in Dance for students in Grades 3, 4 and 5 as part of the *Arts Assessment in Action: Student Learning for the 21<sup>st</sup> Century (AAA21) grant (Federal)*
- Metropolitan Opera Guild Opera Institute Network

Bronx Little offers a wellness initiative. Specific programs are:

- Second-grade students all participate in the YMCA Grade 2 Swim program
- All Children in Pre-K and grades K through 2 participate in CookShop
- Parents participate in CookShop for Parents
- New Food Guide Pyramid Musical Program (Grades 3, 4 and 5)
- Bronx Little School has also been selected to participate in the *Healthy Habits and Life Lessons that Transform Education* as part of a Harvard University study.

Bronx Little currently does not provide after-school activities, but the school leadership has met with representatives of the Helmsley Charitable Trust in hopes of forming a partnership to support extracurricular activities.

These partnerships and programs would not be impacted by the proposed co-location of 12X531 and 12X536 or the proposed phase-out of P.S. 102.

Bronx Little 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 Individualized Education Plans (“IEPs”). Similarly, current and future students with IEPs will continue to receive appropriate services at Bronx Little.

In accordance with DOE policy, English Language Learner (“ELL”) students are admitted to elementary schools in the same manner as their peers who are not ELLs. Current and future ELL students at Bronx Little would continue to receive mandated services. Bronx Little offers a push-in/pull-out English as a Second Language (“ESL”) model to serve their ELL population, which mostly consists of children in kindergarten and first grade. Bronx Little would continue to meet the needs of its students with disabilities and ELL students in all grades.

### *Impact on P.S. 102*

A detailed description of the potential impact that the phase-out of P.S. 102 would have on students is outlined in a separate EIS that was published on December 17, 2010. Please visit the DOE’s website to access that Educational Impact Statement: <http://schools.nyc.gov/AboutUs/leadership/PEP/publicnotice/2010-2011/Feb32011Proposals>.

All students currently attending P.S. 102 who will be in grades K-2 in September 2011 may choose to attend 12X531 or 12X536. Students may also have the opportunity to attend Bronx Little if there are seats available in the appropriate grade level. Students currently enrolled in grades 3-5 at P.S. 102 will continue attending P.S. 102 through fifth grade while the phase-out is implemented. All current fifth-grade students who meet promotional standards should have participated in the Middle School Choice process by submitting an application in December 2010. These students will transition to middle school for sixth grade enrollment in September 2011. Students who do not meet promotional requirements during the phase-out will continue to have access to instructional support to assist them in their progress toward promotion. For example, if a current fifth grader does not meet promotional standards to enter sixth grade in 2011-2012, he/she may continue his/her enrollment at P.S. 102. If a current second grader does not meet promotional standards to enter third grade in 2011-2012, he/she may attend 12X531 or 12X536. Students may also have the opportunity to attend Bronx Little if there are seats available in the appropriate grade level.

There are no immediate proposed changes to instructional or extracurricular programs currently offered at P.S. 102 as a result of this co-location proposal. That said, the availability of certain offerings at the school would inevitably be impacted as the school phases out, serves an increasingly smaller student population, and eventually closes.

With respect to academics, P.S. 102 would continue offering all necessary classes to support current students as they work to meet promotional requirements. As total enrollment at the school declines, the school may scale back its special programs and initiatives or enrichment classes. It is difficult to predict how those changes might be implemented as decisions will rest with school administrators and will be made based on student demand as well as staff and budget conditions at the school.

P.S. 102 had offered a theater/dance enrichment program through the 2009-2010 school year, but that

program was discontinued for the current school year. P.S. 102 currently offers two after-school programs: School Professions (twice a week) and Sports and Arts (three times a week). Saturday Academy is scheduled to begin in January 2011.

In addition, P.S. 102 offers an ESL Parent program. The school also offers extended day classes to its students.

P.S. 102 does not offer any student athletics. With respect to other extracurricular programs, P.S. 102 would continue offering these options, but the number and range of programs offered may gradually diminish due to declining student enrollment as the school phases out. It is again difficult to predict precisely how those changes might be implemented as decisions will rest with school administrators and will be made based on student interests and available resources. That is true for any City student as all schools modify extracurricular offerings annually based on student demand and available resources. As discussed previously, the DOE anticipates that two new schools would phase in to the building which are committed to providing students with a range of options for extra-curricular activities based on student interest, community needs, and school goals.

P.S. 102 currently offers CTT, SC, and SETSS. It also has an ESL program for ELLs. The existing CTT, SC, and SETSS classes and ESL program would continue to be provided as the school phases out and students with disabilities will likewise continue to receive mandated services in accordance with their IEPs.

In accordance with DOE policy, ELLs are admitted to elementary schools in the same manner as their peers who are not ELLs. The student support staff at P.S. 102, in consultation with the Office of Student Enrollment (OSE) and the Office of English Language Learners, will assist students with identifying services for ELLs that will meet their specific needs. Similarly, if the proposal to co-locate the two new elementary schools in X102 is approved, any students requiring ELL services will continue to receive appropriate services at those new elementary schools.

Starting in the 2011-2012 school year, new students who move into the current X102 zone in kindergarten, first grade and second grade will attend 12X531 or 12X536. Students may also have the opportunity to attend Bronx Little if there are seats available in the appropriate grade level. Bronx Little will offer priority in its admissions to students residing in the X102 zone starting in the 2011-2012 school year.

### *Impact of the Proposed Co-Location on Future Elementary School Students Residing in the P.S. 102 Zone*

P.S. 102 is a zoned elementary 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 "Find A School" search function. Families wishing to register children for kindergarten in September 2011 should apply to P.S. 102 in person between January 10, 2011 and March 4, 2011. Families may also apply to any other schools which their children are eligible to attend. Schools will notify families about assignment offers beginning March 21, 2011. To accept an offer, families must visit the school that made the offer between March 28, 2011 and April 15, 2011 and pre-register their children. Details about this process can be found here: <http://schools.nyc.gov/ChoicesEnrollment/Elementary/Enrollment+Information.htm>.

If the proposals to phase-out P.S. 102 and to co-locate the two new elementary schools in X102 are approved, students who are currently zoned to P.S. 102 will now be zoned to 12X531 or 12X536. Following the approval of this proposal all students residing in the X102 zone will be able to choose between the two zoned schools on the campus. 12X531 and 12X536 will provide priority to students residing within the P.S. 102 zone.

As discussed above, Bronx Little will continue to be a District 12 choice school, but will begin offering

priority to students zoned to X102 first, priority to students zoned to X047 second, and then to District 12 families. Families may also apply to Bronx Little for kindergarten placement between January 10, 2011 and March 4, 2011 and will be notified about assignment offers as described above.

12X531, 12X536 and Bronx Little will provide all appropriate services to students with disabilities and ELLs.

### *Impact of the Proposed Co-Location on Future Pre-kindergarten Students*

P.S. 102 currently offers two sections of full-day pre-kindergarten with a projected total enrollment of 36 students. As discussed above, if the proposal to phase-out P.S. 102 is approved, it will no longer offer pre-kindergarten starting in 2011-2012. If the proposal to co-locate 12X531 and 12X536 is approved, children residing in the P.S. 102 zone may attend pre-kindergarten at one of those new schools, each of which will enroll 18 students in one section of pre-kindergarten. Furthermore, Bronx Little will also continue to offer its pre-kindergarten program. Placement in pre-kindergarten programs is conducted through Standard Universal Pre-K Admissions process. More information can be found on the DOE's website: <http://schools.nyc.gov/ChoicesEnrollment/PreK/default.htm>.

## **B. Schools**

P.S. 102 currently enrolls 910 K-5 students in the 2010-2011 school year, with the school typically admitting about 16% of those students as new kindergarteners each fall.<sup>6</sup>

The opening of 12X531 and 12X536 and the change of admission policy at Bronx Little is intended to replace the zoned elementary seats that would be lost by the phase-out and eventual closure of P.S. 102. X102 has enough capacity to accommodate Bronx Little, 12X531 and 12X536 once all of the schools have completed their phase-ins and achieved "full scale" and P.S. 102 has completed its phase-out. In 2014-2015, when all schools have reached their full scales, they are projected to enroll 1,350-1,470 students in grades K-5. The building will enroll 1,400-1,520 students once pre-kindergarten enrollment at Bronx Little, 12X531 and 12X536 is included (each of those schools is projected to enroll 18 students in pre-kindergarten).

P.S. 102's estimated enrollment, over the next 5 years

	Grade K	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5	Total Estimated enrollment
2010-11 (current)	145	152	135	143	184	151	910
2011-12	-	-	-	135	143	184	450-470
2012-13	-	-	-	-	135	143	265-285
2013-14	-	-	-	-	-	135	130-140
2014-15	-	-	-	-	-	-	0

<sup>6</sup> November 1, 2010 unaudited register

Bronx Little's estimated enrollment, over the next 5 years

	Grade K	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5	Total Estimated enrollment
2010-11 (current)	83	61	53	28	25	18	268
2011-12	50	80	60	53	28	25	290-310
2012-13	50	60	80	60	53	28	325-345
2013-14	50	60	60	80	60	53	340-360
2014-15	50	60	60	60	80	60	350-370

12X531's estimated enrollment, over the next 5 years

	Grade K	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5	Total Estimated enrollment
2010-11 (current)	-	-	-	-	-	-	-
2011-12	87	93	93	-	-	-	265-285
2012-13	87	93	93	93	-	-	350-370
2013-14	87	93	93	93	93	-	440-480
2014-15	87	93	93	93	93	93	525-575

12X536's estimated enrollment, over the next 5 years

	Grade K	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5	Total Estimated enrollment
2010-11 (current)	-	-	-	-	-	-	-
2011-12	75	81	81	-	-	-	235-255
2012-13	75	81	81	81	-	-	310-330
2013-14	75	81	81	81	81	-	380-420
2014-15	75	81	81	81	81	81	475-525

There are currently 17<sup>7</sup> District 12 schools that serve grades K-5, 3 District 12 schools that serve grades K-8, and three District 12 public charter schools serving elementary school grades.

In 2011-2012, the estimated projected enrollment for X102 is 1,290-1,370 students with a projected target building utilization of 99%. In 2012-2013, the estimated projected enrollment for X102 is 1,300-1,380 students with a projected target building utilization of 100%. In 2013-2014, the estimated projected enrollment for X102 is 1,340-1,450 students with a projected target building utilization of 105%. In 2014-

<sup>7</sup> Includes Urban Scholars Community School (12X463) a school that currently serves K-3 in the 2010-2011 school year, but which is in the process of phasing-in to serve students in grades K-5.

2015, once P.S. 102 has completed its phase-out and 12X531 and 12X536 have completed their phase-ins, X102 will enroll approximately 1,400-1,520<sup>8</sup>, resulting in a projected building utilization rate of 110%.<sup>9</sup>

Although a utilization rate in excess of 100% may suggest that a building will be over-utilized or over-crowded in a given year, this rate does not account for the fact that rooms may be programmed for more efficient or different uses than the standard assumptions in the utilization calculation, as described above. In addition, charter school enrollment plans are frequently based on larger class sizes than target capacity, contributing to building utilizations above 100% while not impacting the utilization of the space allocated to the traditional public school. 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 elementary schools serving grades kindergarten through five (and for all pre-kindergarten programs), the Footprint assumes that classes are self-contained. Therefore, the Footprint allocates one full-size classroom for each general education or CTT section and a full-size or half-size classroom to accommodate each SC special education section served by the school. In addition to these rooms, schools serving grades K-5 receive an allocation of cluster or specialty classrooms proportionate to the number of students enrolled. These spaces can be used at the principal's discretion for purposes such as art and/or music instruction, among other things.

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 two full-size classrooms<sup>10</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.

While the Footprint sets forth a baseline space allocation, school leaders are empowered to make decisions about how to utilize the space allocated to the school. Each principal, therefore, must make decisions about how and where students will be served within the space allocated to the school. The DOE, however, will provide support to the schools to ensure that the schools use the space efficiently in order to maximize capacity to support student needs and maintain appropriate delivery of special education and related services to students. Where appropriate, school leaders will have an opportunity to draw upon the expertise and guidance of the Office of Special Education, which is dedicated to promoting positive educational outcomes for students with disabilities.

According to the 2010-2011 building walkthrough conducted by the Office of Space Planning, X102 has 87

<sup>8</sup> Estimate includes one pre-kindergarten section at Bronx Little and one section of pre-kindergarten at each of the two new elementary schools.

<sup>9</sup> Building target and utilization estimates include three total sections of pre-kindergarten.

<sup>10</sup> Due to the configuration of the various DOE buildings across New York City, schools may be given the equivalent of two full size classrooms for student support services resource rooms, which could be equal to one full size classroom and two half size classrooms or 0 full size classrooms and 4 half size classrooms, etc.

total rooms, including 70 full-size spaces and 17 half-size spaces. X102 also has the following rooms, which will be shared by all schools during P.S. 102's phase-out and the phase-in of the two new elementary schools: a gymnasium, a cafeteria, an auditorium and a library. Outside, there are also two asphalt play yards with playground equipment. These spaces would also be shared by all schools.

P.S. 102 is currently allocated 47 full-size rooms and Bronx Little is currently allocated 19 full-size rooms in X102. The baseline footprint allocation for P.S. 102 is 42 full-size rooms and the baseline footprint allocation of 14 full-size rooms. During the course of P.S. 102's phase-out, that school will be allocated fewer classrooms as its enrollment decreases, as described in the chart below. Following the phase-out of P.S. 102, at full scale, each new elementary school will be allocated a baseline of 22 full-size rooms. As discussed earlier, because Bronx Little will only admit two sections of incoming kindergarten students each year as opposed to three sections as it did in September 2010, or one section as it did when it first opened, Bronx Little will be allocated a baseline of 16 full-size rooms. This represents a total of 60 full-size rooms when all three schools are operating at full scale and P.S. 102 has completed its phase-out, leaving 10 full-size rooms in excess of the schools' collective baseline allocations. Thus, there will be sufficient instructional space in X102 for all schools to grow to scale. As in other situations where schools are co-located, schools in X102 would share large common and specialty rooms in the building, namely the cafeteria, the gymnasiums, the auditorium and the library. 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.

Baseline Footprint Allocation of Full Size Rooms per Organization	2011-12	2012-13	2013-14	2014-15
P.S. 102	18	13	8	-
Bronx Little School	15	16	17	16
12X531	11	15	19	22
12X536	11	15	19	22
Total	55	59	63	60

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.

### **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. The proposed co-locations of 12X531 and 12X536 are intended to increase the number of high-quality elementary school options available to students residing in the X102 zone.

The 910 total K-5 elementary school seats eliminated by P.S. 102's phase-out and eventual closure would be recovered through the phase-in of 1,000 to 1,100 seats at 12X531 and 12X536 in the building, and the modification of Bronx Little's admissions policy such that students zoned to P.S. 102 have priority.

There are also three charter schools currently located in District 12 during the 2010-2011 school year to which students may apply. These are:

School Name (DBN)	Address	Enrollment <sup>11</sup>	Admissions Criteria	Grades Served
The Bronx Lighthouse Charter School (84X185)	1001 Intervale Avenue	492	Charter School Lottery, District 12 Priority	K-8
South Bronx Classical Charter School (84X346)	977 Fox Street	321	Charter School Lottery, District 12 Priority	K-5
Icahn Charter School 4 (84X496) <sup>12</sup>	1551 East 172 <sup>nd</sup> Street	147	Charter School Lottery, District 12 priority	K-3*

\*Icahn 4 is in the process of phasing-in and will eventually serve students in grades K-8 at scale.

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).

The proposal to phase out P.S. 102 is not expected to yield a net loss of seats in X102 or District 12.

This proposal is not expected to impact the ability of community members and organizations to obtain school building use permits at X102.

<sup>11</sup> November 1, 2010 unaudited register data

<sup>12</sup> Icahn 4 is temporarily sited in District 12. For more information, please see the DOE's website: [http://schools.nyc.gov/NR/rdonlyres/676176D9-06BC-42A9-9C45-C5D3C5110CD3/76859/X423\\_CarlIcahn\\_EIS\\_Final4.pdf](http://schools.nyc.gov/NR/rdonlyres/676176D9-06BC-42A9-9C45-C5D3C5110CD3/76859/X423_CarlIcahn_EIS_Final4.pdf)

## IV. Enrollment, Admissions and School Performance Information

### P.S. 102

#### Admissions Data

<b>Current Admissions</b>	<b>Pre-K:</b> Standard Universal Pre-K Admissions <b>Grades K-5:</b> Zoned
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#### Enrollment Data

<b>Current Grades Served</b>	K-5
<b>2010-2011 Enrollment</b>	910
<b>Grades Served 2011-2012</b>	3-5
<b>2011-2012 Projected Enrollment</b>	450-470
<b>Grades Served 2012-2013</b>	4-5
<b>2012-2013 Projected Enrollment</b>	265-285
<b>Grades Served 2013-2014</b>	5
<b>2013-2014 Projected Enrollment</b>	130-140
<b>Grades Served 2014-2015</b>	N/A
<b>2014-2015 Projected Enrollment</b>	N/A

#### Demographic Data

<b>Percentage Students Receiving CTT or SC services<sup>13</sup></b>	13%
<b>Percentage Students with Individual Education Plans<sup>14</sup></b>	21%
<b>Percentage English Language Learner Students<sup>15</sup></b>	21%
<b>Percentage of Students Eligible for Free or Reduced Lunch<sup>16</sup></b>	95%

<sup>13</sup> Students enrolled in CTT and SC classes as percentage of total students from the 2009-2010 Audited Register.

<sup>14</sup> Students with Individual Education Plans as percentage of total students from the 2009-2010 Audited Register.

<sup>15</sup> English Language Learner students as percentage of total students from the 2009-2010 Audited Register.

<sup>16</sup> Percentage of Students Eligible for Free or Reduced Lunch from School Allocation Memorandum No. 9, FY11, June 30, 2010.

### School Performance Data

<b>P.S. 102 Joseph O. Loretan</b>	2007-2008	2008-2009	2009-2010 <sup>17</sup>
<b>School Performance and Progress</b>			
Overall Progress Report Grade	B	B	C
Quality Review Score	P	N/A	UPF
<b>Performance Data<sup>18</sup></b>			
English Language Arts % Proficient (Levels 3 and 4)	47%	51%	25%
Math % Proficient (Levels 3 and 4)	71%	68%	28%
<b>Other Key Performance Indicators<sup>19</sup></b>			
Attendance Rate	90%	90%	91%
<b>2010-2011 State Accountability Status</b>	Restructuring (advanced) - Comprehensive		

<sup>17</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>18</sup> Source: Progress Report.

<sup>19</sup> Source: Progress Report.

## Bronx Little School

### Admissions Data

<b>Current Admissions</b>	<b>Pre-K:</b> Standard Universal Pre-K Admissions <b>Grades K-5:</b> District Choice Elementary School
<b>Future Admissions</b>	<b>Pre-K:</b> Standard Universal Pre-K Admissions <b>Grades K-5:</b> District Choice, Priority to X102 Zoned Students

### Enrollment Data

<b>Current Grades Served</b>	K-5
<b>2010-2011 Enrollment</b>	268
<b>Grades Served 2011-2012</b>	K-5
<b>2011-2012 Projected Enrollment</b>	290-310
<b>Grades Served 2012-2013</b>	K-5
<b>2012-2013 Projected Enrollment</b>	325-345
<b>Grades Served 2013-2014</b>	K-5
<b>2013-2014 Projected Enrollment</b>	340-360
<b>Grades Served 2014-2015</b>	K-5
<b>2014-2015 Projected Enrollment</b>	350-370
<b>Projected Enrollment at Scale</b>	350-370

### Demographic Data

<b>Percentage Students Receiving CTT or SC services<sup>20</sup></b>	8%
<b>Percentage Students with Individual Education Plans<sup>21</sup></b>	14%
<b>Percentage English Language Learner Students<sup>22</sup></b>	15%
<b>Percentage of Students Eligible for Free or Reduced Lunch<sup>23</sup></b>	90%

<sup>20</sup> Students enrolled in CTT and SC classes as percentage of total students from the 2009-2010 Audited Register.

<sup>21</sup> Students with Individual Education Plans as percentage of total students from the 2009-2010 Audited Register.

<sup>22</sup> English Language Learner students as percentage of total students from the 2009-2010 Audited Register.

<sup>23</sup> Percentage of Students Eligible for Free or Reduced Lunch from School Allocation Memorandum No. 9, FY11, June 30, 2010.

### School Performance Data

<b>Bronx Little School</b>	2007-2008	2008-2009	2009-2010 <sup>24</sup>
<b>School Performance and Progress</b>			
Overall Progress Report Grade	A	A	C
Quality Review Score	P	N/A	N/A
<b>Performance Data<sup>25</sup></b>			
English Language Arts % Proficient (Levels 3 and 4)	64%	84%	33%
Math % Proficient (Levels 3 and 4)	94%	90%	38%
<b>Other Key Performance Indicators<sup>26</sup></b>			
Attendance Rate	92%	92%	91%
<b>2010-2011 State Accountability Status</b>	In Good Standing		

<sup>24</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>25</sup> Source: Progress Report.

<sup>26</sup> Source: Progress Report.

**12X531****Admissions Data**

<b>Future Admissions</b>	<b>Pre-K:</b> Standard Universal Pre-K Admissions <b>Grades K-5:</b> Zoned
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**Enrollment Data**

<b>Current Grades Served</b>	N/A
<b>2010-2011 Enrollment</b>	N/A
<b>Grades Served 2011-2012</b>	K-2
<b>2011-2012 Projected Enrollment</b>	265-285
<b>Grades Served 2012-2013</b>	K-3
<b>2012-2013 Projected Enrollment</b>	350-370
<b>Grades Served 2013-2014</b>	K-4
<b>2013-2014 Projected Enrollment</b>	440-480
<b>Grades Served 2014-2015</b>	K-5
<b>2014-2015 Projected Enrollment</b>	525-575
<b>Projected Enrollment at Scale</b>	525-575

No demographic or school performance data is available because the school will not open until the 2011-2012 school year.

**12X536****Admissions Data**

<b>Future Admissions</b>	<b>Pre-K:</b> Standard Universal Pre-K Admissions <b>Grades K-5:</b> Zoned
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**Enrollment Data**

<b>Current Grades Served</b>	N/A
<b>2010-2011 Enrollment</b>	N/A
<b>Grades Served 2011-2012</b>	K-2
<b>2011-2012 Projected Enrollment</b>	235-255
<b>Grades Served 2012-2013</b>	K-3
<b>2012-2013 Projected Enrollment</b>	310-330
<b>Grades Served 2013-2014</b>	K-4
<b>2013-2014 Projected Enrollment</b>	380-420
<b>Grades Served 2014-2015</b>	K-5
<b>2014-2015 Projected Enrollment</b>	475-525
<b>Projected Enrollment at Scale</b>	475-525

No demographic or school performance data is available because the school will not open until the 2011-2012 school year.

## V. Initial Costs and Savings

Once the phase-out is fully implemented, the DOE will cease to allocate or repurpose all funds currently allocated to P.S. 102.

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, 12X531 and 12X536 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, 12X531 and 12X536 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

A more detailed description of the potential impact that the phase-out of P.S. 102's elementary school grades would have on P.S. 102's pedagogical, administrative and non-pedagogical personnel is outlined in a separate EIS posted on December 17, 2010. Please visit the DOE's website to access that Educational Impact Statement: <http://schools.nyc.gov/AboutUs/leadership/PEP/publicnotice/2010-2011/Feb32011Proposals>

All administrative staff, teachers, and non-pedagogical positions at P.S. 102 will be excessed over the course of the phase-out. 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.

12X531 and 12X536 would each need to hire additional teachers during each year of their grade expansions as the total number of students enrolled in the two schools increases over each of the next three years. The precise number of positions needed for the 2011-2012 school year would be determined once annual enrollment projections are released in the spring of 2011. Similarly, the number of new positions created to serve students in kindergarten through fifth grade would be determined based on annual enrollment projections available as the school grows to serve those grades.

Bronx Little's personnel needs are not expected to be impacted.

New schools follow the hiring process consistent with the procedures set forth in the collective bargaining agreement between the DOE and UFT. New schools hiring that have an impact on a school that is closing or phasing out, shall be required to hire up to 50% of the most senior qualified staff from the closing or phasing out school, if sufficient number of staff apply, until the impacted school is closed.

## **B. Cost of Instruction**

A more detailed description of the potential impact that the phase-out of P.S. 102 would have on cost of instruction at P.S. 102 is outlined in a separate EIS that was also posted on December 17, 2010. Please visit the DOE's website to access that educational impact statement:

<http://schools.nyc.gov/AboutUs/leadership/PEP/publicnotice/2010-2011/Feb32011Proposals>

12X531 and 12X536 are each expected to receive \$4,059.71 in total additional per pupil funding annually based on projected increases in total enrollment. These estimates are based on current Fair Student Funding (FSF) per capita allocation levels and are subject to annual variation. 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.

The cost of instruction at Bronx Little is not expected to be impacted.

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, schools received an additional \$1,623 per pupil for each English Language Learner they enrolled. It is difficult to project the total supplemental funding that 12X531 and 12X536 will receive as both schools phase in because future students' achievement levels and needs cannot be predicted for each of the next five years, but the school will be awarded supplemental funding for higher-need students according to the same formula as all other schools citywide, ensuring that funds are in place to meet those students' needs.

As with all other schools citywide, 12X531 and 12X536 may also both 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. If 12X531 and 12X536 are Title I schools and the schools continue to meet Title I criteria, the schools' Title I funding awards would grow as the school populations grow.

While schools do receive supplemental support for students with disabilities 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 students with disabilities as defined by their Individual Education Plans (IEPs). As 12X531 and 12X536 expand, funding will continue to be provided to meet the needs of all students with disabilities in accordance with their IEPs.

Please note that increased or reduced per capita funds allocated to the school as a result of this proposal 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.

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, 12X531 and 12X536 will each receive a fixed allocation of \$80,000 during their first year. In addition, the schools will both receive approximately \$4,059.71 per student in per pupil allocations. Beginning in their second years of operation, 12X531 and 12X536 will both 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 FY10 allocations and are subject to change based on adjustments to the DOE's overall operating budget.

### C. Administration

All school supervisor and/or administrator positions assigned to P.S. 102 will eventually be excessed when the school is closed. Some positions will likely be excessed as the school gradually phases out, 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.

12X531 and 12X536 are both expected to hire school supervisors and/or administrator personnel on an as needed basis throughout the course of each school's phase-in.

No change in school supervisory or administrator positions at Bronx Little is expected as a result of this proposal.

### 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 P.S. 102 throughout its phase-out.

### 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.

## VII. Building Information

<b>Type of Building</b>	Elementary School
<b>Year Built</b>	1930
<b>Overall BCAS rating</b>	2.4 out of 5
<b>Target Utilization</b>	90%
<b>Target Capacity</b>	1,383
<b>FY 2009 Maintenance Costs</b>	<b>Labor:</b> \$14,322.64 <b>Materials:</b> \$5,358.25 <b>Service contracts:</b> \$20,642.16 <b>Maintenance and repair contracts:</b> \$46,547.84 <b>Custodial operations costs—Materials:</b> \$9,860.13 <b>Custodial operations costs—Custodial Allocation:</b> \$293,779.60
<b>FY 2009 Energy Costs</b>	<b>Electric:</b> \$225,151.00 <b>Gas:</b> N/A <b>Oil:</b> \$8,689.00
<b>Projects completed during the current or prior school year</b>	Exterior masonry/parapets/roofs/auditorium upgrade/FY09 RESO A café
<b>Projects proposed in the capital plan</b>	None
<b>Accessibility of the building</b>	Fully programmatic accessible
<b>Building attributes</b>	Art rooms (CR's), Auditorium, Cafeteria, Computer room, Gymnasium & Library