EDUCATIONAL IMPACT STATEMENT: The Proposed Extension and Expansion of the Co-location of Bronx Success Academy 1 (84X493) with P.S. 30 Wilton (07X030) in Building X030 for the 2011-2012 School Year

I. Summary of Proposal

Bronx Success Academy 1 Charter School (84X493, "BSA 1") is an existing elementary charter school located at 510 East 141 Street, Bronx, NY 10454 in Community School District 7, in building X030 ("X030"). BSA 1 currently serves students in kindergarten and first grade. This is a proposal to extend the duration and expand the scope of the "co-location" of BSA 1 to add second grade in X030, where it is currently sited with P.S. 30 Wilton (07X030, "P.S. 30"), an existing zoned elementary school, for the 2011-2012 school year. P.S. 30 currently serves students in kindergarten through fifth grade and offers two sections of pre-kindergarten. 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.

The Panel for Educational Policy ("PEP") approved the proposal to co-locate BSA 1's kindergarten and first grade with P.S. 30 on May 18, 2010, and BSA 1 opened in X030 in August 2010. Under the original proposal approved by the PEP, BSA 1 was expected to be co-located with P.S. 30 for grades kindergarten and 1 only. After diligent efforts, the Department of Education ("DOE") has not been able to identify a permanent location for BSA 1. Therefore, the DOE proposes that BSA 1 stay in X030 for an additional year as it continues to phase in and adds a second grade, and as the DOE continues to search for an alternative site. This would mean that BSA 1 would continue to be co-located with P.S. 30 and would serve kindergarten through second grade in the 2011-2012 school year.

The Office of Space Planning reviewed the X030 school building in October 2010. Based on that office's evaluation, there is a sufficient number of rooms to permit P.S. 30 to continue operating at full organizational capacity and to accommodate BSA 1 for an additional school year. Importantly, each school will continue to receive their respective baseline allocation of space.

BSA 1 is chartered to serve grades kindergarten through five.[1] The DOE recognizes there is not sufficient space in X030 for BSA 1 to grow to full scale based on its chartered enrollment plan. The DOE will consider all long-term options to accommodate the anticipated growth of BSA 1, including re-siting BSA 1, requesting that BSA 1 revise its enrollment plan, and/or siting certain of BSA 1's grades in X030 permanently and siting other grades in a different location. Any proposal to extend or make the co-location of BSA 1 with P.S. 30 permanent for all or some of BSA 1's grades would be the subject of a subsequent Educational Impact Statement ("EIS").

[1] The DOE anticipates Success Charter Network will apply to expand the grades served by BSA 1 to K-8 during its second charter period.

II. Proposed or Potential Use of Building X030

X030 will continue to be occupied by P.S. 30 and BSA 1 for the 2011-2012 school year. X030 has the capacity to serve 695 students. In 2009-2010—the most recent year for which audited enrollment data is available—the building only served 493 students at P.S. 30, yielding a utilization rate of 71%.[2] The 2010-2011 unaudited enrollment at BSA 1 and P.S. 30 is 193 and 478 students, respectively,[3] yielding a utilization rate of 97%. With the addition of approximately 56 students at BSA 1, and stable enrollment at P.S. 30, the projected total enrollment at X030 would be approximately 640-740 students in 2011-2012. The 2011-2012 utilization rate of X030 is expected to be approximately 106%.

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, 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 a 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. Here, utilization above 100% of X030's building capacity is largely driven by class sizes at BSA 1, which are larger than the DOE target class size of 20 students in grades K-3. BSA 1 targets 25-28 students per class in these grades, resulting in utilization rates of 125-140% for these rooms.

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[2] 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 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.

[3] November 1, 2010 unaudited register.

The class sizes for P.S. 30 are well within (and will continue to be within) the UFT contractual class size limit, but in some cases are greater than 20 students per class in grades K-3. Class sizes at P.S. 30 will remain within the UFT contractual class limits in 2011-2012. The attached Building Utilization Plan ("BUP") 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.

The proposed grade spans for the schools in the building are as follows:

School Year	2010-2011	2011-2012
P.S. 30	K-5*	K-5*
BSA 1	K-1	K-2

*School will continue to offer pre-kindergarten.

Proposed organizational enrollment details are:

School Year	P.S. 30	BSA 1	TOTAL	Utilization
2010-2011 Unaudited Register	478 (PK,K-5)	193 (K-1)	671	97%
2011-2012 Projected Enrollment	420-491 (PK,K-5)	220-249 (K-2)	640-740	106%

There are no proposed additional uses for the building.

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

A. Students

Impact on P.S. 30 Students

There are currently two schools in the X030 school building: BSA 1 and P.S. 30. P.S. 30 serves 36 students in its pre-kindergarten program and 442 general education students and students with disabilities in kindergarten through fifth grade. In 2009-2010, P.S. 30 had a significant number of English Language Learners ("ELLs"): approximately 27% of P.S. 30 students were eligible to receive English as a Second Language ("ESL") services.[4] The district average for ELLs is 17%.[5] Currently, P.S. 30 also serves 48 students who require self-contained special education services in a total of five self-contained ("SC") classes.[6] P.S. 30 currently offers a Spanish transitional bilingual program in grades one, four, and five. P.S. 30 offers ESL programs in grades K-5. The DOE does not anticipate that this proposal will have any impact on P.S. 30's pre-kindergarten program or P.S. 30's provision of special education or ELL services.

The DOE anticipates that all students zoned to P.S. 30 will continue to have the opportunity to attend that school, and that it will not be necessary for P.S. 30 to decrease its total enrollment in order to accommodate BSA 1 within X030.

[4] Based on 2009-2010 audited register.
[5] Based on 2009-2010 audited register.
[6] November 1, 2010 unaudited register.

Currently, P.S. 30 offers the following special programs and collaborations:

- NY Leukemia and Lymphoma Society
- Juvenile Diabetes
- Walk for Cancer
- Friends of Brook Park
- Penny Harvest
- Common Cents
- St. Mary's Recreational Center—Learn to Swim
- Arts Connection through drama and music
- The Leadership Program offers intramural basketball
- Affiliated with Rhonda Cates and Company, which provides singing, theater and chorus after school
- Yearly participation in NYC Track and Field competition

P.S. 30 has partnerships with the following Community Based Organizations ("CBOs"):

- St. Ann's Church, Graffiti 2, ASPIRA. These organizations help students with homework, tutoring, clubs, trips and family outreach.
- Shiloh, a non-profit organization that provides mentors for students in grades three, four and five, by offering college students the opportunity during spring break to work in public school classrooms. Shiloh also provides P.S. 30 parents access to affordable summer programs.
- There is currently one CBO located within X030: Lutheran Family Health Centers. This CBO is a dental clinic.

Barring unforeseen circumstances, we expect these partnerships and programs will continue being offered at P.S. 30 if this proposal is approved. However, all schools modify extracurricular and programmatic offerings annually based on student demand and available resources. There is no guarantee that the specific programs listed would continue to be offered in the future. The DOE anticipates that P.S. 30 would continue to offer comparable opportunities to its students.

Current fifth graders at P.S. 30 will participate in the District 7 Middle School Choice application process to enter middle school as is the current practice. Information about all of these 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. Students may also elect to attend their zoned middle school.

In addition, there are six existing public elementary charter school in District 7 which provide a preference for District 7 students through the charter lottery application process:

School	DBN	Address	Grades Served in 2011-2012	Grades at Full Scale	Enrollment[7]	Admissions
KIPP Academy Charter School	84X704	250 East 156th Street	K-2 & 5-11	K-12	533	Charter School Lottery
Bronx Charter School for Children	84X407	388 Willis Avenue	K-5	K-5	427	Charter School Lottery
Bronx Global Institute for Girls Charter School	84X389	750 Concord Village W.	K-4	K-5	199	Charter School Lottery

[7] Unaudited register data November 1, 2010, excludes pre-kindergarten.

Mott Haven Academy Charter School	84X394	170 Brown Place	K-4	K-8	176	Charter School Lottery
South Bronx Charter School for Interntional Cultures & the Arts	84X309	383 East 139th Street and 577 East 139th Street	K-5	K-5	372	Charter School Lottery
Academic Leadership Charter School	84X491	677 East 141 Street	K-3	K-5	206	Charter School Lottery

Detailed information about charter schools and the charter lottery application process is published annually and is available in print or on the DOE website here: http://schools.nyc.gov/NR/rdonlyres/50117A5B-DB95-4231-82CC-16C853A8EE2B/0/CharterSchoolDirectory_English.pdf

Impact on BSA 1 Students

BSA 1 serves 193 general education students and students with disabilities in kindergarten through first grade. If this proposal is approved, next year, BSA 1 will be serving 45-55 additional students in kindergarten through second grade, and current first-grade students who meet promotional standards will have the opportunity to remain at BSA 1 for second grade. The DOE does not anticipate that this proposal will adversely impact current BSA 1 students or impact BSA 1's ability to provide mandated services to students with an Individual Education Program ("IEP") or to those requiring ESL instruction.

Impact on Future Pre-kindergarten Students

P.S. 30 currently offers two sections of full-day pre-kindergarten with a projected total enrollment of 36 students. Barring any changes in available funding or student enrollment, the pre-kindergarten program at P.S. 30 would continue to exist and should not be adversely affected by this proposal.[8] The enrollment policy for pre-kindergarten admissions would also remain the same. Younger siblings of zoned students already enrolled in P.S. 30 would get first preference into pre-kindergarten admissions. Siblings from outside the zone would receive second preference.

B. Schools

There will be sufficient space for BSA 1 to expand by one grade in 2011-2012 and continue to be co-located with P.S. 30 in X030.

P.S. 30's estimated enrollment, including the current year and the following year:

	PK	K	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5	Total Estimated enrollment
2010-11 (current)	36	71	77	67	77	73	77	478
2011-12	25-36	65-75	65-75	70-80	60-70	70-80	65-75	420-491

[8] The DOE's pre-kindergarten programs are maintained based on available funding and student enrollment.

BSA 1's estimated enrollment, including the current year and the following year:

	K	Grade 1	Grade 2	Total Estimated enrollment
2010-11 (current)	89	104	N/A	193
2011-12	45-55	80-90	95-104	220-249

In 2011-2012, the DOE projects that P.S. 30 will serve between 420-491 students including pre-kindergarten students. According to its charter, BSA 1 will serve up to 249 students in grade(s) kindergarten through second grade in the 2011-2012 school year. As discussed in more detail in the accompanying Building Utilization Plan, if this proposal is approved, there will be sufficient space to accommodate P.S. 30 and BSA 1 pursuant to the Citywide Instructional Footprint (the "Footprint") in 2011-2012. 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.

In accordance with New York State Charter Schools Act of 1998 (as amended), the Chancellor or his/her designee must first authorize in writing any proposed capital improvement or facility upgrade in excess of five thousand dollars, regardless of the source of funding, made to accommodate the co-location of a charter school within a public school building. For any such improvements or upgrades that have been approved by the Chancellor, capital improvements or facility upgrades shall be made in an amount equal to the expenditure of the charter school for each non-charter school within the public school building. For any capital improvements or facility upgrades in excess of five thousand dollars that have been approved by the Chancellor, regardless of the source of funding, made in a charter school that is already co-located within a public school building, matching capital improvements or facility upgrades shall be made in an amount equal to the expenditure of the charter school for each non-charter public school within the public school building within three months of such improvements or upgrades.

Currently, no capital improvements or facilities upgrades are planned.

C. Community

The DOE supports the existence of BSA 1 in Community School District 7. BSA 1 is a school in the Success Charter Network, a Charter Management Organization ("CMO") that operates seven public charter schools in New York City. Harlem Success Academy 1 ("HSA 1"), the first public charter school opened by the Success Charter Network, is a high-performing school located in the Harlem neighborhood of Community School District 3. In 2009-10, 86.0% of HSA 1 students scored at-or-above grade level on the State English language arts (ELA) test, and 94.2% of students scored at-or-above grade level on the State math test. Since BSA 1 opened in the 2010-2011 school year, the school does not yet have a Progress Report grade.

BSA 1 gives preference to residents of District 7 and offers a choice to families who are looking for an option other than their zoned school. In 2009-2010, 56% of District 7 residents enrolled their general education kindergarten children into a school other than their zoned school. This demonstrates that there is

significant demand for additional school options in this community. There are eight other unzoned elementary schools in District 7, including BSA 1. The other unzoned schools that serve elementary grades are: Young Leaders Elementary School, Performance School, Bronx Charter School for Children, Bronx Global Learning Institute for Girls Charter School, KIPP Academy Charter School, Mott Haven Academy Charter School, South Bronx Charter School for International Culture & the Arts, and Academic Leadership Charter School.

Several zoned elementary schools in District 7 have seen significant increases in student registers in recent years and are experiencing overcrowding. If students who reside in more crowded areas of the district are aware of the opportunity to apply to and attend unzoned elementary schools such as BSA 1, this proposal will provide those students with a high-quality option, and will also help alleviate overcrowding at their zoned schools.

The DOE does not expect that this proposal will impact the ability of community members to obtain school building use permits pursuant to section 414 of the Education Law.

IV. Enrollment, Admissions and School Performance Information

P.S. 30 (07X030)

Admissions Data

Current Admissions	**Pre-kindergarten**: Standard Universal Pre-K Admissions **Grades K-5**: Zoned

Enrollment Data

Current Grades Served	PK, K-5
Current Enrollment 2010-2011	478
Grades Served in 2011-2012	PK, K-5
Projected 2011-2012 Enrollment:	420-491

Demographic Data

Percentage Students with Individual Education Plan[9]	11%
Percentage Students Receiving CTT or SC services[10]	19%
Percentage English Language Learner Students[11]	27%
Percentage of Students Eligible for Free or Reduced Lunch[12]	98%

[9] Students with Individual Education Plan as percentage of total students from the 2009-2010 Audited Register.
[10] Students Receiving CTT and SC services as percentage of total students from the 2009-2010 Audited Register.
[11] English Language Learner students as percentage of total students from the 2009-2010 Audited Register.
[12] Percentage of Students Eligible for Free or Reduced Lunch from School Allocation Memorandum No. 9, FY11, June 30, 2010

Performance Data

P.S. 30 Wilton	2007-2008	2008-2009	2009-2010[13]
School Performance and Progress			
Overall Progress Report Grade	C	A	A
Quality Review Score[14]	WD	P	
Performance Data[15]			
English Language Arts % Proficient (Levels 3 and 4)	36%	41%	27%
Math % Proficient (Levels 3 and 4)	56%	67%	27%
Other Key Performance Indicators[16]			
Attendance Rate	92%	92%	92%
2010-2011 State Accountability Status	Restructuring (year 2) - Focused		

BSA 1 (84X493)

Admissions Data

Current Admissions	**Grades K-1**: Charter School Lottery with District 7 Preference
Admissions after Grade 2 added to BSA 1	**Grades K-2**: Charter School Lottery with District 7 Preference

[13] 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.

[14] Quality Review was not conducted in 2009-2010 due to Proficient score in 2008-2009. For more information see: http://schools.nyc.gov/Accountability/tools/review/default.htm.

[15] Source: Progress Report.

[16] Source: Progress Report.

Enrollment Data

Current Grades Served	K–1
Current Enrollment 2010-2011	193
Grades Served in 2011-2012	K–2
Projected 2011-2012 Enrollment:	220-249

Demographic Data

Bronx Success Academy 1 opened in 2010-2011 and demographic data is not yet available.

School Performance Data

Bronx Success Academy 1 opened in 2010-2011 and performance data is not yet available.

V. Initial Costs and Savings

There are no initial costs or savings for the implementation of this proposal.

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

A. Personnel Needs

BSA 1 will need to hire additional teachers during its grade expansion as the total number of students enrolled in the school increases next year. The precise number of positions needed for the 2011-2012 school year will be determined based upon BSA 1's budget and staffing plan.

Administrative staff and non-pedagogical positions at BSA 1 may also be added over the course of the grade reconfiguration. Those decisions will be made at the school based on need and budgetary considerations.

There will be no impact on P.S. 30 personnel as a result of this proposal.

B. Cost of Instruction

This proposal should not impact the operating budget or costs of instruction at P.S. 30. 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 elementary schools was $4,059.71, the base per-pupil allocation for middle schools was $4,384.81, and the base per-pupil allocation for high schools was $4,181.11. 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, elementary schools received an additional $1,623.00 per pupil for each English Language Learner they enrolled, while middle and high schools receive $2,031.00 for each English Language Learner. 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, P.S. 30 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. This school is currently eligible for Title I funding. Assuming that the schools continue 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 Individual Education Plans ("IEPs"). P.S. 30 will continue to 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.

This proposal also should not impact the budget or operating costs for BSA 1. The General Education Charter School per-pupil rate is determined by the New York State Education Department (NYSED), and is based on a formula used for all traditional public school districts. The formula divides the district's Approved Operating Expenditures ("AOE") by Total Allowable Pupil Units ("TAPU"). Special Education funding is an allocation that Charter Schools may qualify for and receive for serving students that receive special education services for more than 20% of the week as mandated by an IEP.

C. Administration

No impacts on P.S. 30 school supervisors and/or administration are anticipated as a result of this proposal.

BSA 1 is expected to hire school supervisors and/or administrator personnel as needed.

D. Transportation

There will be no change to existing transportation practices at P.S. 30 or BSA 1 due to this proposal. 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.

E. Other Support Services

Other support services will continue to be provided consistent with citywide policy.

VII. Building Information

Building	X030
Type of Building	Elementary School
Year Built	1924
Overall BCAS rating	2.51
Target Utilization	71%
Target Capacity	695
FY 2010 Maintenance Costs	**Labor:** $27,623 **Materials:** $19,064 **Maintenance and repair contracts:** $83,989 **Service contracts:** N/A **Custodial operations costs—Materials:** $5,874 **Custodial operations costs—Custodial Allocation:** $237,361
FY 2009 Energy Costs	**Electric:** $86,009.00 **Gas:** $1,235.00 **Oil:** $73,048.00
Projects completed during the current or prior school year	IEH PO18- corridor & classrooms
Projects proposed in the capital plan	No projects identified
Accessibility of the building	Building is not functionally programmatic accessible
Building attributes	Auditorium, Cafeteria, Computer room, Gymnasium & Library