# April 25, 2007 - Management's Presentation to SDA Board of Directors

Capital Deferral Plan and Project Sequencing Strategy

Appendix C



# Capital Deferral Plan and Project Sequencing Strategy

Management's Presentation to SCC Board of Directors

April 25, 2007



# Why Deferral is Needed

- Without additional funding authorization, SCC will need to defer projects
  - Structural Deficit created when July 2005 Abbott Capital Plan (List of 59) was adopted
    - Lack of accurate project cost data resulted in a shortfall of approximately \$400m when plan was adopted
    - > Structural Deficit was further exacerbated by a number of factors including emergent projects, higher inflation and project delays
  - Structural Deficit is approximately \$600m, as of April 2007
  - We must manage the remaining funds to ensure no projects enter construction that cannot be completed



# Goals of Deferral Plan

- Efficient allocation balancing short term needs and long term goals
  - Fund maximum number of projects through Construction Phase based upon application of Prioritization Criteria
  - Fund remaining projects through Design, Land Acquisition, Relocation, Remediation and Demolition
  - Retain an adequate Reserve for emergent projects and other unforeseen events



# Financial Assumptions

# \$639m Current Un-Committed Funds

April 2007 Forecast

# + \$ 35m Additional Resources from deferred costs as a result of Project Phasing

 \$35m represents a portion of Design and PMF Contracts attributable to Construction Administration and Management

# \$674m Total Potential Un-Committed Funds

- \$157m Reserve for emergent projects & other unforeseen events
  - Established Planning Target for a Reserve of not less than \$135m
  - \$157m current Reserve, as reflected in accompanying Project List, derived by application of Prioritization Methodology
  - · We will monitor and maintain a Reserve Amount appropriate for program needs

# \$517m Funds Available to be allocated as of April 2007

 We will consider opportunities to fund additional project(s) as program needs support reduction in the Reserve



# Programmatic Assumptions

- DOE Review of 2005 LRFP Submission is ongoing
- District Requested Project Substitutions
  - Criteria Applied in Evaluation of a Requested Substitution
    - > Address Higher Educational Priority
    - Result in a net reduction of costs from February 2007 funding allocation reflected in Capital Plan
    - Reflects Consensus among DOE, the District and Local Governing Body
  - Two Substitutions Reflected in the Deferral Plan
    - > Newark
      - Elliott Street ES replacing West Side HS
    - ▶ Passaic
      - Two ECC's and Board Office Replacing New ES and MS
      - Addresses Montauk Theater Concerns



# Application of the Prioritization Methodology, as recommended by the Interagency Working Group

# **First**

# Educational Criteria

- Educational Prioritization
   Category assigned for each
   project has been updated
   through DOE Review
  - Validated current projectScope
  - Amended Prioritization
     Category, as appropriate
- Health and Safety Projects
  - > Imminent Hazards
  - Code Violations
  - Deferred Maintenance
- Early Childhood Center (stand alone)
- Overcrowding w/ Early Childhood Capacity
- Overcrowding w/ out Early Childhood Capacity
- Projects that address neither Overcrowding nor Early Childhood

# Second

# Logistical Criteria

- Land Status
  - Acquired/Not Needed vs. Not Acquired/Needed
  - Schedule to Complete Acquisition and relocation
  - Remediation level of effort and schedule
- Design Status
  - Schedule to Complete
  - Plan review -schedule to receive DCA release
- Procurement
  - Schedule for Review,
     Advertisement, Bid,
     Award & Execution
- Logistical Criteria Reflected in NTP Dates

# **Third**

# **District Fit**

- How a project fits into districts' overall plan
- Project's relationship to other projects



# The Deferral Plan

Summary	
Fully Funded Projects	32
Phase Funded Projects Through Preparation of Bid Documents	27
Total Projects	59



# The Deferral Plan (continued)

Total	59	\$674m					
(for Emergent Projects and other	ction 32 \$4  nstruction 27 \$  eparation of Bid Documents)  t Projects and other unforeseen events)						
Reserve		\$157m					
(Through Preparation of Bid Doc	uments)						
Pre-Construction	27	\$ 40m					
Construction	32	\$477m					
Project Phase	# of Projects	Cost					

#### Capital Plan by Educational Priority With Cost Detail

#### **Definitions:**

Pre-Construction Phase Costs - Estimated costs to complete Design, Land Acquisition, Relocation, PreDevelopment, Demolition, Remediation, and Temporary Facilities.

Construction Phase Costs - Estimated costs to complete General Construction, E-Rate, and Bullding Security

Post-Construction Phase Costs - Estimated costs to complete Furniture, Fixtures, & Equipment, Information Technology, and Other Costs (Utility connections, permit fees, DOE fees)

	District	Project	DOE Rank	NTP Date	Total Funds Obligated 3,31.07	Pre-Construc Phase as o April-07	-0.00	Construction Phase as of April-07	Po	est-Construction Phase as of April-07	755	Estimated Costs to complete as of April-07	c	Funding From Current apital Plan	Fun	pletion iding juired	2000	tal Estimated Project Cost
1	Long Branch	Gregory E.S.	0	6/9/05	\$ 27,418,502	\$ 73,	797	\$ 895,333	\$	1,285,733	\$	2,254,863	\$	2,254,863	\$		\$	29,673,364
2	Irvington	Augusta E.S.	0	9/23/05	\$ 16,822,909	\$ 700,	000	\$ 1,212,847	\$	1,047,759	\$	2,960,606	\$	2,960,606	\$	-	\$	19,783,515
3	Union City	Jose Marti M.S Athletic Field	0	9/27/05	\$ 2,284,201	\$		\$ 275,000	\$	36,960	\$	311,960	\$	311,960	\$	-	\$	2,596,161
4	Newark	New First Avenue	0	10/7/05	\$ 50,152,517	\$ 261,	225	\$ 2,078,895	\$	3,461,356	\$	5,801,476	\$	5,801,476	\$		\$	55,953,993
5	Perth Amboy	Perth Amboy H.S.	0	10/14/05	\$ 1,070,730	\$	-	\$ -	S	16,760	\$	16,760	\$	16,760	\$	1	\$	1,087,490
6	Harrison	Harrison HS (Synthetic Turf)	0	10/14/05	\$ 1,303,431	\$	-	\$ 10,000	\$	23,240	\$	33,240	\$	33,240	\$		\$	1,336,671
7	New Brunswick	K Center 3	0	4/13/06	\$ 9,890,310	\$ 178,	000	\$ 1,019,000	\$	801,999	\$	1,998,999	\$	1,998,999	\$	-	\$	11,889,309
8	Elizabeth	New pre K-8 #28	0	4/24/06	\$ 53,520,984	\$ 185,	784	\$ (2,412,293)	\$	2,360,968	\$	134,459	\$	134,459	\$		\$	53,655,443
9	Paterson	Number 24 E.S.	0	5/3/06	\$ 21,124,057	\$ 462,	144	\$ 2,872,605	\$	1,943,279	\$	5,278,028	\$	5,278,028	\$		\$	26,402,085
10	Plainfield	Emerson E.S.	0	5/10/06	\$ 32,019,504	\$ 1,175,	994	\$ 2,040,695	\$	1,569,168	\$	4,785,857	\$	4,785,857	\$		\$	36,805,361
11	Paterson	International High School Academy	0	6/20/06	\$ 44,285,124	\$ 454,	367	\$ 4,395,403	\$	3,688,520	\$	8,538,290	\$	8,538,290	\$	-	\$	52,823,414
12	East Orange	Mildred B. Garvin MicroSociety Sch	0	7/10/06	\$ 18,394,126	\$ 1,126,	599	\$ 2,555,600	\$	1,718,450	\$	5,400,649	\$	5,400,649	\$		\$	23,794,775
13	Hoboken	Salvatore R. Calabro, No. 4 E.S.	0	7/12/06	\$ 9,290,885	\$ 664,	737	\$ 1,306,874	\$	1,141,600	\$	3,113,211	\$	3,113,211	\$	-	\$	12,404,096
14	Passaic City	New ES at Main Ave Site	0	8/29/06	\$ 46,792,372	\$ 324,	390	\$ 2,048,350	\$	2,907,653	\$	5,280,393	\$	5,280,393	\$		\$	52,072,766
15	Elizabeth	New pre K-8 #27	0	9/25/06	\$ 42,204,891	\$ 1,059,	000	\$ 1,825,740	\$	2,684,845	\$	5,569,585	\$	5,569,585	\$		\$	47,774,477
16	Jersey City	Number 34 E.S.	0	10/1/06	\$ 8,341,050	\$ 24,	000	\$ 746,742	\$	149,780	\$	920,522	\$	920,522	\$		\$	9,261,572
17	Elizabeth	Number 21, Victor Mravlag E.S.	0	11/16/06	\$ 23,336,529	\$ 1,265,	400	\$ 1,162,867	\$	2,294,914	s	4,723,181	\$	4,723,181	\$		\$	28,059,710
18	Newark	Various Emergent H&S Projects	0	12/22/06	\$ 15,481,335	\$ 719,	704	\$ 11,377,642	\$	296,318	\$	12,393,664	\$	12,393,664	\$		\$	27,875,000
19	East Orange	New ES #5	0	1/22/07	\$ 36,257,243	\$ 1,644,	176	\$ 552,965	\$	1,997,335	\$	4,194,476	\$	4,194,476	\$		\$	40,451,720
20	West New York	Number 3 E.S.	0	3/2/07	\$ 52,486,142	\$ 448,	066	\$ 3,071,957	\$	2,637,037	\$	6,157,059	\$	6,157,059	\$		\$	58,643,201

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<sup>-</sup> Estimated Costs to Complete is contingent upon the forecasted NTP date.

<sup>-</sup> All data based on Apr. 2007 Project Forecasting Meetings

# Capital Plan by Educational Priority With Cost Detail

	District	Project	DOE Rank	NTP Date	Total Funds Obligated 3.31.07		Construction hase as of April-07	Construction Phase as of April-07	1000	t-Construction Phase as of April-07	c	Estimated Costs to complete as of April-07	С	Funding From Current apital Plan	Completion Funding Required		tal Estimated Project Cost
21	Perth Amboy	Early Childhood Center II	B-A	7/07	\$ 11,587,237	\$	341,750	\$ 14,462,000	\$	931,572	\$	15,735,322	\$	15,735,322	<b>S</b> -	5	27,322,559
22	Camden	H. B. Wilson E.S.	В-А	7/07	\$ 4,432,924	\$	312,898	\$ 24,080,572	\$	2,150,605	\$	26,544,075	\$	26,544,075	\$ -	\$	30,976,999
23	Orange	Park Avenue E.S.	В-А	7/07	\$ 5,501,879	\$	1,149,200	\$ 25,159,410	\$	2,446,728	\$	28,755,338	\$	28,755,338	\$ -	\$	34,257,217
24	Newark	Elliott Street Replacement	1	12/07	\$ 545,813	\$	9,990,000	\$ 30,310,000	\$	3,400,000	\$	43,700,000	S	43,700,000	<b>s</b> -	\$	44,245,813
25	Camden	Morgan Village M.S.	1	1/08	\$ 5,341,251	\$	417,605	\$ 27,631,779	5	3,065,040	\$	31,114,424	\$	31,114,424	<b>s</b> -	\$	36,455,675
26	Newark	Speedway Ave	3	8/07	\$ 6,223,748	\$	297,000	\$ 39,427,828	5	2,392,800	\$	42,117,628	\$	42,117,628	\$ -	\$	48,341,376
27	West New York	Number 2 E.S.	3	8/07	\$ 1,610,398	5	730,000	\$ 26,697,712	\$	2,487,700	\$	29,915,412	\$	29,915,412	\$ -	\$	31,525,810
28	Passaic City	New ES at Henry St.	3	8/07	\$ 9,939,924	\$	16,374,687	\$ 37,886,030	\$	2,797,820	\$	57,058,537	\$	57,058,537	<b>s</b> -	\$	66,998,461
29	Newark	Park School	3	9/07	\$ 8,117,345	\$	3,458,155	\$ 37,208,449	\$	2,447,250	S	43,113,854	\$	43,113,854	\$ -	\$	51,231,199
30	Camden	Dudley E.S.	3	10/07	\$ 11,892,140	5	2,908,859	\$ 30,279,768	\$	3,141,378	\$	36,330,005	\$	36,330,005	\$ -	\$	48,222,145
31	Paterson	Roberto Clemente ES /K-1 Center	3	10/07	\$ 866,565	5	225,600	\$ 1,713,500	\$	192,000	\$	2,131,100	5	2,131,100	\$ -	\$	2,997,665
32	Orange	Lincoln Avenue E.S.	4	10/07	\$ 8,297,736	\$	1,486,684	\$ 35,970,821	\$	2,715,760	\$	40,173,265	\$	40,173,265	<b>s</b> -	s	48,471,000
33	Jersey City	ECC 03	2	1/08	\$ 7,957,573	\$	2,918,369	\$ 15,033,399	\$	1,027,700	\$	18,979,468	\$	2,918,369	\$ 16,567,078	\$	26,937,041
34	Pemberton Township	New Early Childhood Center	2	4/08	\$ 2,887,770	\$	400,217	\$ 22,392,900	\$	1,822,500	\$	24,615,617	\$	400,217	\$ 25,186,158	\$	27,503,387
35	Trenton	New Early Childhood Center	2	7/08	\$ 2,463,680	\$	251,150	\$ 13,290,193	\$	1,207,538	\$	14,748,881	\$	251,150	\$ 15,294,469	\$	17,212,560
36	Jersey City	ECC 14	2	9/08	\$ 363,516	\$	1,900,000	\$ 15,442,000	\$	1,062,600	\$	18,404,600	\$	1,900,000	\$ 16,874,525	\$	18,768,116
37	Jersey City	ECC 13	2	9/08	\$ 2,349,042	\$	3,430,241	\$ 15,367,000	\$	1,061,200	\$	19,858,441	\$	3,430,241	\$ 16,936,847	\$	22,207,483
38	Passaic City	New ECC @ Dayton Avenue Site	2	7/09	<b>s</b> -	\$	1,197,000	\$ 17,361,750	\$	1,282,500	\$	19,841,250	\$	1,197,000	\$ 19,000,500	\$	19,841,250
39	Passaic City	New ECC & Board Offices @ Henry Street Site	2	1/10	\$ -	\$	1,543,500	\$ 19,679,625	\$	1,653,750	\$	22,876,875	\$	1,543,500	\$ 21,792,750	\$	22,876,875
40	West New York	Harry L. Bain E.S.	3	3/08	\$ 9,975,144	\$	5,313,868	\$ 43,173,025	\$	3,440,394	\$	51,927,288	\$	5,313,868	\$ 48,395,595	\$	61,902,432
41	Trenton	Roebling School	3	12/08	\$ 19,198,161	\$	7,507,243	\$ 92,651,400	\$	8,160,000	\$	108,318,643	\$	7,507,243	\$ 104,430,851	\$	127,516,804
42	Paterson	New Elementary School at Marshall & Hazel	4	8/07	\$ 9,672,654	\$	516,597	\$ 34,005,027	\$	2,093,450	\$	36,615,074	\$	516,597	\$ 37,498,343	\$	46,287,728
43	Paterson	Marshall Street Bridge	4	1/08	s -	\$	212,961	\$ 2,365,000	\$	39,166	\$	2,617,127	\$	212,961	\$ 2,455,030	\$	2,617,127
44	New Brunswick	Paul Robeson Community E.S.	4	8/07	\$ 1,795,000	\$	72,000	\$ 20,999,038	\$	2,291,241	\$	23,362,279	\$	72,000	\$ 24,203,248	\$	25,157,279
45	Union City	New ES - Columbus Replacement	4	8/07	\$ 8,776,011	\$	2,130,000	\$ 39,500,000	\$	2,671,398	\$	44,301,398	s	2,130,000	\$ 43,719,663	\$	53,077,409

<sup>-</sup> Estimated Costs to Complete is contingent upon the forecasted NTP date.

<sup>-</sup> All data based on Apr. 2007 Project Forecasting Meetings

# Capital Plan by Educational Priority With Cost Detail

	District	Project	DOE Rank	NTP Date	Total Funds Obligated 3.31.07	Pre-Construction Phase as of April-07	Phase as of Phase as of Phase as of Complete as Current Fundi		Completion Funding Required	Total Estimated Project Cost		
46 PI	leasantville	Decatur Ave Alternative High School	4	8/07	\$ 1,484,876	\$ 138,848	\$ 16,831,891	\$ 1,875,550	\$ 18,846,289	\$ 138,848	\$ 19,371,486	\$ 20,331,166
47 P	erth Amboy	Seaman Avenue School	4	8/07	\$ 2,707,476	\$ 661,000	\$ 28,417,000	\$ 2,377,712	\$ 31,455,712	\$ 661,000	\$ 31,988,493	\$ 34,163,188
48 Je	ersey City	Number 24 E.S.	4	8/07	\$ 5,829,406	\$ 1,252,878	\$ 41,427,470	\$ 3,960,000	\$ 46,640,348	\$ 1,252,878	\$ 47,060,649	\$ 52,469,754
49 Pa	aterson	Number 25 E.S.	4	10/07	\$ 1,600,732	\$ 540,000	\$ 20,408,000	\$ 2,184,850	\$ 23,132,850	\$ 540,000	\$ 23,470,563	\$ 24,733,582
1501	ew runswick	A. Chester Redshaw E.S.	4	10/07	\$ 3,786,697	\$ 470,795	\$ 29,271,000	\$ 2,317,500	\$ 32,059,295	\$ 470,795	\$ 32,701,279	\$ 35,845,992
	ewark	Gladys Hillman-Jones M.S.	4	10/07	\$ 4,827,546	\$ 706,400	\$ 16,676,600	\$ 1,645,686	\$ 19,028,686	\$ 706,400	\$ 19,068,223	\$ 23,856,232
52 G	arfield	James Madison School #10	4	3/08	\$ 2,716,557	\$ 2,963,932	\$ 19,555,200	\$ 1,410,752	\$ 23,929,884	\$ 2,963,932	\$ 21,724,363	\$ 26,646,441
53 K	eansburg	Lorraine Place ES	4	9/08	\$ 6,781,791	\$ 1,001,397	\$ 30,466,958	\$ 2,376,000	\$ 33,844,356	\$ 1,001,397	\$ 34,142,497	\$ 40,626,147
54 A:	sbury Park	Asbury Middle School	5	8/07	\$ 1,793,962	\$ 140,800	\$ 34,125,985	\$ 2,745,751	\$ 37,012,536	\$ 140,800	\$ 38,282,008	\$ 38,806,498
55 C	amden	Pyne Poynt Family M.S.	5	8/07	\$ 6,270,246	\$ 345,000	\$ 27,187,481	\$ 2,649,533	\$ 30,182,014	\$ 345,000	\$ 31,156,303	\$ 36,452,260
56 Ti	renton	Trenton Central H.S.	5	1/08	\$ 11,349,558	\$ 3,215,842	\$ 22,206,941	\$ 2,520,000	\$ 27,942,783	\$ 3,215,842	\$ 26,372,995	\$ 39,292,341
57 H	oboken	Thomas G. Connors	5	3/08	\$ 1,089,500	\$ 220,000	\$ 18,655,000	\$ 1,740,800	\$ 20,615,800	\$ 220,000	\$ 21,087,382	\$ 21,705,300
58 Lo	ong Branch	Elberon E.S.	5	4/08	\$ 1,854,982	\$ 1,102,435	\$ 32,826,649	\$ 3,354,117	\$ 37,283,201	\$ 1,102,435	\$ 36,961,923	\$ 39,138,183
59 V	ineland City	Vineland Middle School #2	5	1/08	\$ 3,467,465	\$ 362,305	\$ 27,303,875	\$ 2,387,892	\$ 30,054,072	\$ 362,305	\$ 30,854,767	\$ 33,521,537
Tot	als	A CONTRACTOR OF THE CONTRACTOR			\$ 707,833,144				\$ 1,295,051,006	\$ 517,071,020	\$ 806,597,989	\$ 2,002,884,151

Funds Remaining to Complete Projects	\$	639,000,000
Design Savings for Construction Admin	\$	6,000,000
PMF Fee Savings for Construction Mgmt	\$	29,000,000
Total Reserve	\$	(157,000,000
Funds Remaining	\$	517,000,000
Projects to be fully funded	The same of the sa	32
Projects to be phase funded		27

Fully Funded Projects that are either In Construction or for which Construction Bids have been taken.	
Fully Funded Projects that are in design and have not yet been bid for construction.	ágệ s
Phase Funded Projects that will proceed through preparation of the bid package.	
Funded Pre-Construction costs.	

Funding for Projects #33 through #41 is phased due to their forecasted NTP Dates.

Educational Policy Criteria

DOE Rank	Educational Prioritization Criteria Categories
1	Health & Safety (Emergent, Physical Plant)
2	Early Childhood Center (Stand-Alone)
3	Overcrowding w/ Early Childhood Capacity
4	Overcrowding w/o Early Childhood Capacity
5	"All Other Projects" (For Planning Purposes)
0	In Construction
B-A	Construction Bids Received

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Estimated Costs to Complete is contingent upon the forecasted NTP date.
 All data based on Apr. 2007 Project Forecasting Meetings



# <u>Appendices</u>

Appendix A

Statutory Funding Allocation (May 2000) as among Abbott Districts, Regular Operating Districts, County Vocational Districts

Appendix B

Abbott Funding Allocation – Summary of Committed Funds

Appendix C

Projects Suspended in July 2005 – Therefore not included in the Capital Plan (from DOE Annual Report FY 2005)

<ul> <li>Projects with Design Suspended</li> </ul>	<u>97</u>
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Projects with Preliminary Pre-Development <u>84</u>

Projects Awaiting Pre-Development <u>134</u>

# APPENDIX A



# Statutory Funding Allocation (May 2000)

- \$ 8.6b Initial Allocation
- \$ 6.0b Abbott District Projects
- \$ 2.5b Regular Operating District Projects
- \$ 0.1b County Vocational District Projects

# **APPENDIX B**



# Abbott Funding Allocation - Summary of Committed Funds

- \$6.00b Abbott Allocation
- \$5.36b Total Commitments (as of April 2007)
  - \$2.23b Completed Projects 438 (Includes 354 Health and Safety Projects)
  - \$1.26b 34 Projects in Construction
  - **\$0.67b** 6 Demonstration Projects
  - \$0.50b Program and Project Mgmt.: PMF and SCC Overhead
  - **\$0.58b** Pre-Construction Costs for Projects Awaiting Construction, Deferred Projects and Suspended Projects
  - **\$0.06b** District Grants and Identified Emergent Projects
  - **\$0.06b** Other Costs: Insurance, Safety
- \$0.639b Current Un-Committed Funds (as of April 2007)

# APPENDIX C

This Appendix C presents information concerning previously collected estimated costs to complete 315 school facilities projects that were suspended by the Schools Construction Corporation in July 2005.

This information is taken from the FY 2005 Annual Report of the School Facilities Construction Program issued by the New Jersey Department of Education in conjunction with the New Jersey Schools Construction Corporation on February 15, 2006 as supplemented by Peter Maricondo, then Acting CEO of the SCC, by letter dated February 28, 2006.

This information is provided solely to give a context to the magnitude of school facilities projects that have been suspended and their estimated cost. As noted in the February 2006 Report:

"....these estimates are inherently speculative due to a combination of the above factors, most notably the lack of "project" specificity reflected in the absence of final project elements, scope and other development requirements including land acquisition needs. These uncertainties are further compounded by the uncertainty of the timing for the commencement of each of these projects. In addition, especially with regard to Category 3, since percentages are applied against a base construction cost estimate, which itself is largely conjecture, these estimates are layering uncertainty upon uncertainty. Moreover, some projects, particularly those in Category 3 for which no work has been undertaken by the SCC, may be revised or superseded by recently filed LRFPs. The estimates presented herein are not intended to be used as or considered to be project budgets. This data is offered as a highly speculative estimate from which program funding may be considered. All figures are represented in millions of dollars."

The development of reliable project budgets and forecasts by the SCC during the past fourteen months has underscored the speculative nature of the estimates reported in February 2006. Moreover, recently filed Long Range Facilities Plans by each district will likely change the precise projects in a district.



February 28, 2006

Lucille Davy Acting Commissioner Department of Education PO Box 500 Trenton, NJ 08625-0500

# Dear Commissioner Davy:

It has come to our attention that two additional project estimates need to be added to the list of unfunded school projects provided in the Abbott XIV addendum to the DOE FY05 Annual Report. These projects are:

- 1. Trenton Central High School Remainder of a multi-phased overhaul of the school, including additions, renovations and a major rehabilitation of the main building. The SCC approved one component of the TCHS project in the Capital Plan under the original project number assigned for the entire job. However, the remaining portion of the TCHS project was not assigned a new project number and therefore did not appear in any project categories when the cost estimates were being validated for the addendum report. The estimated cost for this project is \$208.4M in January 2006 dollars. This project has a complete Design and is now included in the "Projects with Design Suspended Outside the Capital Plan" category.
- 2. Long Branch Alternative High School Renovate the existing Long Branch High School to house an Alternative HS/MS program. This project was originally thought to be cancelled. Upon further review, it was determined that the project is an active pre-development request. The estimated cost for this project is \$27.7M in January 2006 dollars. This project is now included in the "Projects Awaiting Pre-Development Outside the Capital Plan" category.

Following is the cost adjustment impact to the overall summary:

2006 Dollars increased from \$12,771.4 M to \$13,007.4 M 5 yr Escalation increased from \$19,152.6 M to \$19,487.8 M 10 yr Escalation increased from \$ 29,236.3M to \$29,714.5 M

Attached are updated Overall Summary, By Category, Construction Type& School Type, and Per Project Cost Estimate charts that include the projects noted above. Thank you for your consideration.

Sincerely,

/S/

Peter E. Maricondo Acting Chief Executive Officer

cc: Barry Zubrow, SCC Chairman
Scott Weiner, Special Counsel to the Governor
Nancy Kaplan, Attorney General Office
Susan Fischer, Attorney General's Office
Donna Arons, Department of Education
Gordon MacInnes, Department of Education
Bernie Piaia, Department of Education



# **Annual Report**

# School Facilities Construction Program

FY 2005

NEW JERSEY DEPARTMENT OF EDUCATION

In Conjunction with the

NEW JERSEY SCHOOLS CONSTRUCTION CORPORATION

February 15, 2006

#### V. Abbott XIV Addendum

Prepared and Provided to the New Jersey Department of Education by the New Jersey School Construction Corporation.

#### A. Background

On December 19, 2005 the New Jersey Supreme Court directed the DOE to provide cost estimates for the school facilities projects that were contained in the approved 2000-2005 LRFPs, and which were transmitted to the SCC by the DOE for the undertaking by the SCC of predevelopment work. The SCC is responsible for undertaking all of the school facilities projects in the Abbott districts pursuant to EFCFA. EFCFA provides for a total of \$6 billion of State-contract bonds to be issued by the EDA to fund all of the school facilities projects in the Abbott districts. By the middle of 2005, the SCC had expended or committed most of the monies allocated to the Abbott districts. In order to determine how to commit any remaining monies, the Board of the SCC selected 59 projects to be completed ("59 Projects to be Completed"). The SCC suspended work on any project that was not in construction or on the list of 59 Projects to be Completed. The 59 Projects to be Completed and the other Abbott projects then under construction by the SCC are referred to in this report as the "Capital Plan." Any project not contained in the Capital Plan will not be completed unless and until additional funds are made available to the SCC. In addition, prioritization and selection of such projects will be subject to review by the DOE based on the 2005 LRFPs.

The remaining projects for which funding does not exist can be classified into three categories depending upon the amount of work, if any, that had previously been done by the SCC on these projects. These three categories were described in the submission to the Supreme Court but have been renamed for the purposes of this report as follows: 1) "Projects In Design" which are referred to in this report as "Design Suspended, Outside of Capital Plan"; 2) "Projects with Predevelopment" which are referred to in this report as "Projects with Predevelopment, Outside of Capital Plan"; and 3) "Projects Awaiting Predevelopment, Outside of Capital Plan".

# B. Categories Of Projects

#### 1. Development of a Project

In order to understand why these projects were classified into three categories, it is necessary to understand the process for undertaking projects. Upon approval of the LRFPs, the Abbott districts can advance projects contained in the plans. They apply to the DOE for "predevelopment approval". EFCFA did not establish a process for getting a project from how it appears in an approved LRFP to actually being a "school facilities project" approved by the DOE. That approval requires the submission of educational specifications and schematic drawings. In order to get a project to that level, it is necessary to engage a design consultant and if land acquisition is required, to identify the land and ascertain that the project will fit on that site. Because EFCFA did not lay out the process to get to school facilities project approval, the DOE and the SCC each promulgated regulations.

Pursuant to DOE's regulations, an Abbott district applies to the DOE for approval of predevelopment activities. Upon approval, the DOE issues a predevelopment approval letter

which transmits the project to the SCC for the SCC to begin to undertake predevelopment activities. These predevelopment services may consist of (1) preliminary design work necessary to propose a school facilities project; (2) feasibility studies to compare the utility of replacing an existing facility with a new facility; (3) land acquisition for a school facilities project; (4) site environmental assessment, remediation and site development; and (5) acquisition of temporary facilities. Upon receipt of a DOE predevelopment transmittal letter, the SCC proceeds to perform the required services. At this point, there are several important design variables relating to the school and program type that are not fully developed. Furthermore, if land is required for the project, much work must be done to determine the suitability of sites and the ability to locate the school facilities project on such sites.

Work on acquiring sites and on designing the projects usually are done concurrently. When the project has gotten to a sufficient design such that educational specifications and schematic drawings are ready, the project can be submitted to the DOE for project approval and preliminary eligible costs can be determined based on the formulas set forth in EFCFA. Approval of land acquisition is done separately although in order for the project to be approved, the land must be identified and be suitable for the project. After approval of a school facilities project, design continues to the stage called "detailed plans and specifications" which are submitted to DOE for approval as to educational adequacy, and if approved, the design continues to final drawings which form the basis for the construction bid documents. As design progresses, estimates of the cost to construct are updated to reflect the more detailed information that is known. Therefore, the full scope of a project is not really known until it gets approved at all levels by the DOE.

Thus, the further along in design a project is, and the further along in site acquisition, the more defined the project is and hence the better the ability to estimate the cost. However, even cost estimates done close in time to construction bids are no guarantee that the project can be constructed within that estimate.

The projects in the three categories described above vary in the amount of work that the SCC has performed to date. For those in Category 3, no work has begun at all by the SCC. For those in Category 2, some work has begun, such as a feasibility study, or the identification and investigation of sites. For those in Category 1, a design consultant had been engaged and had begun to design the project. These design consultant contracts were suspended when the Capital Plan was determined; hence design of these projects were in varying stages, ranging from pre-design to educational specifications/schematic drawings to detailed plans and specifications. As noted above, the further along in design the project is, the more is known about the actual scope and detail of the project, thus enhancing the ability to estimate costs.

Since the projects included within the categories noted above are in different stages of development, different cost estimates and assumptions need to be used to create the dollar amounts for each category. SCC staff developed estimates using industry standards, historical experience, consultant input and data. The assumptions used to prepare the cost estimates are described below.

# 2. Classification of Projects for this Report

In the submission to the Supreme Court, the SCC had categorized projects based on their stage of development into three classes as described above. As the first step in preparing the estimates for this report, the SCC reviewed the lists submitted to the Supreme Court to confirm project status. The review has resulted in some projects being removed entirely from the list and some projects being moved from one category to another as follows:

Category	# of Projects noted in Submission to Supreme Court	# of Projects included in this Report
Design Suspended, Outside of Capital Plan	110	96
2. Projects with Preliminary Predevelopment, Outside of Capital Plan	97	84
3. Projects Awaiting Predevelopment, Outside of Capital Plan	134	133

The primary reasons that projects moved from one category to another or were removed entirely are as follows:

- Scope of work for the project was combined with a project that appeared in the Capital Plan;
- A project was for the acquisition of a site for a project already in the Capital Plan and therefore should not have been listed separately;
- Design work was cancelled; or
- A project was listed originally as in predevelopment status but was already included as a project in the Capital Plan.

# C. Methodology Used For Establishing The Cost Estimates

# 1. Cost Components

The cost of a project can be broken down into three major components which are: i) the cost to construct; (ii) the cost of predevelopment and land acquisition activities; and (iii) other costs.

(i) Construction cost estimates (CCE) include the material and labor costs to construct the facilities. CCEs exclude all other costs and reflect only the cost of actually constructing the facilities.

- (ii) Predevelopment/land acquisition costs include site feasibility, environmental remediation, demolition, title, appraisal, acquisition, property maintenance and relocation.
- (iii) Other Costs include design fees, furniture, fixtures and equipment (FF&E), technology, permits and fees, project management firm (PMF) fees, temporary space, project contingency, and SCC overhead.

# 2. Information Available to Each Category of Projects

Because the projects are in varying stages of development, the type of information available on which to base an estimate varies as follows:

# (i) Category 1- Design Suspended, Outside of Capital Plan

These are projects where the SCC had contracted with an architect to develop the plans and specifications for the project. In September 2005, design work was suspended for these projects at the conclusion of the next most logical stage in the design process. About half of these projects had received preliminary project approval from the DOE and hence the scope of the project had been defined by the educational specifications and schematic drawings which were approved. Based on the level of design, a construction cost estimate was determined and that number was adjusted to bring the number to current dollars. With respect to estimating the predevelopment/land acquisition costs, since there had been some work done in this area, estimates could be obtained based on the work completed to date.

# (ii) Category 2 - Projects with Preliminary Predevelopment, Outside of Capital Plan

These are projects that have had some form of preliminary assessment initiated, including some but not necessarily all of the following types of work: scope of work development, title search, appraisal, environmental services review, feasibility studies, or land acquisition. In order to arrive at a CCE, the only information available to the SCC for projects in this category is the square footage numbers and/or minimal detail description of the scope of the project contained in the DOE predevelopment transmittal letter. Since little work has been done on these projects, the SCC has had very little or no opportunity to develop the scope of the project to a level that would support an accurate estimate. The square footage numbers used may not be an accurate reflection of the size or type of school that might actually eventually be approved and built. For projects requiring land acquisition, there may have been some minimal investigation initiated on sites or in some instances, the SCC may have just begun to identify potential sites with the district. The CCEs for these projects were based upon the estimated square footage amounts utilizing costs per square foot derived from SCC project or contract history and/or industry standards.

# (iii) Category 3 - Projects Awaiting Predevelopment, Outside of Capital Plan

These are projects where no preliminary assessment or activity has taken place. No assessment of the viability of these projects has been undertaken by the SCC. Therefore, there is no information on which to base an estimate other than what is contained in the information submitted by the DOE and as a result, the estimates in this category of projects are the most speculative. Although a site may have been identified in the project transmittal from DOE, SCC has done no work to verify the adequacy of such a site. Moreover, since a design consultant has not been engaged for these projects, no design work has been done to determine the scope of the project which would support an estimate of the square footage of

the project. The costs for these projects were based upon the estimated square footage amounts utilizing costs per square foot derived from SCC project or contract history and/or industry standards.

# Assumptions Used

Following are the specific technical assumptions related to each category:

- (i) Category 1- Projects with Design Suspended, Outside Capital Plan
- Construction Cost Estimates (CCEs). The base used for the CCEs was information made available at about mid-year of 2005 reflecting the latest preconstruction data at the time. The CCEs are generally project estimates provided by the PMFs and design consultants for their respective projects determined at the time of the particular design phase. The CCEs were adjusted by including a 15% contingency and then multiplied by a 7.5% escalation factor to bring the CCE to current day pricing (January 2006).
- The escalation rate of 7.5% per year used to adjust the CCEs was derived from the average ENR (Engineering News Record) Building Cost Index (BCI) for the last two years. ENR is a McGraw-Hill Construction publication, much referred to, and relied upon, in the construction industry for published construction indices and other related data. BCI for years 2004 and 2005 indicate increases in the index of 9.7% and 5.0%, respectively. Hence, the average for the last two years was calculated at 14.7/2= 7.5%.
- The estimates for design fees are based on actual contract amounts to which an additional 2% was added to provide for remobilization to reinitiate these contracts which have been suspended.
- FF&E estimates are based on knowledge gained from the experience of the New York City School Construction Authority and on the experience gained from SCC contracts for FF&E entered into to date. The estimates are based upon a percentage of CCE which vary according to school type:
  - o For new construction: early childhood centers (ECC) 3%, elementary schools (ES) 3%, middle schools (MS) 4%, and high schools (HS) 5%, was applied against the CCE; and
  - o For renovation projects (regardless of school type) requiring FF&E, 6% was applied against the CCE.
- Technology estimates for 2006 are calculated using actual costs from 17 projects completed in 2004 as the base to which the new IT template as required by the DOE is applied. Components such as fiber optic backbone, CAT 6 wiring, finished drops and testing are not part of the calculation. They are included in the CCEs.
- Permit fees range from 1-1.5% of the CCE. DOE fees and other miscellaneous fees such as utilities are .25% of the CCE.

- PMF fee estimates were based on an analysis of PMF contracts in place. PMFs
  are compensated based on a percentage of the CCE of projects that they are
  managing.
- Temporary space costs were estimated as .5% of the CCE as actual estimates cannot be determined at this point in time since the actual temporary space needed for specific projects may not be fully defined at this time.
- The project contingency was based on 10% of the sum of the CCE plus the predevelopment/land acquisition and other costs.
- The SCC overhead estimate was derived from calculating the percentage of program costs as they relate to total project costs from January 2005 through November 2005 (1.95% rounded to 2%).

# (ii) Category 2 - Projects with Predevelopment, Outside Capital Plan

- For school facilities projects where additions are proposed, it is assumed that
  additional land may be required, and predevelopment activities will be necessary
  to support the potential acquisition and site development.
- The design estimates were derived from a review of design awards (total contract award) from January 2004 thru December 2005. The amount expended on design is generally 9.5% of the CCE.
- Square footage data was obtained from the DOE predevelopment transmittal letters and was used as the basis to develop the CCE values.
- For projects with partial rehabilitation work, a lump sum estimate was developed based on the scope descriptions contained in the DOE predevelopment transmittal letters.
- The CCE was established using a cost per square foot of \$250 for new construction, additions and complete rehabilitation work. The \$250/SF was arrived at using SCC's project to-date experience of \$217/SF based on awarded construction contracts for additions and new construction, adjusted for a two-year average inflation to bring up the historical data to current day pricing of January 2006. (\$217/SF x 1.15% = \$250/SF). An analysis was made to adjust for the impact of geographical location using the prevailing wage rate data as published by the N.J. Department of Labor for the counties in which the projects are located. Based on the average labor rate for the northern, central and southern regions, the variance was applied to the labor portion of the \$217/SF (using a 60/40 % split for labor and material). When combined with the material portion and escalated to current pricing, the results were \$251, \$251 and \$247 for the northern, central and southern regions, respectively. As such, in view of the relative closeness of the three rates, using the average of \$250 across all projects for estimating purposes was a reasonable basis.
- The same methodology was used for Category 2 projects as was used for Category 1 projects for estimating escalation, FF&E, technology, permits and

fees, PMF Fees, CCE contingency, temporary space, project contingency and SCC overhead.

# (iii) Category 3 - Projects Awaiting Predevelopment, Outside Capital Plan

- For these school facilities projects where no predevelopment and site feasibility work has been initiated to date, and therefore site complexity and development constraints are not yet defined (e.g. a school site is not identified), a predevelopment estimate of \$200,000, plus an additional contingency of 1% of the CCE for supplemental feasibility and remediation planning services is assumed.
- For school facilities projects where additions are proposed, it is assumed that additional land may be required, and predevelopment activities will be necessary to support the potential acquisition and site development.
- The methodology described for Category 2 projects was then applied to produce the estimates for the projects in this Category 3.

# D. Base Case and Five and Ten Year Scenarios.

The assumptions described above were used to produce the estimates for all projects as if construction were to commence in January 2006. These estimates were then adjusted to reflect what it would cost to complete these projects if construction were to commence in five years or in ten years. In order to arrive at these five and ten year estimates, the following assumptions were made:

#### Land Acquisition – 15% per year

The proposed 15% adjustment is largely due to the anticipated increased value of real estate (primarily residential) and also takes into account anticipated increased cost for services (outside legal counsel, appraisal, review appraisal, title, relocation and property maintenance). The adjustment for anticipated market conditions is based on the SCC's experience in all Abbott District market areas except Phillipsburg, Vineland and Millville over the past 5 years. All market segments, as seen in the Market Studies (Residential, Industrial and Commercial), have advanced significantly (largely 15 - 20%) each year since 2001. These studies are based on unaltered sales data from the Multiple Listing Service.

#### Construction—7.5% per year

The CCEs were multiplied by an escalation rate of 7.5% per year which was derived from the average ENR (Engineering News Record) Building Cost Index (BCI) for the last two years. ENR is a McGraw-Hill Construction publication, much referred to, and relied upon, in the construction industry for published construction indexes and other related data. BCI for years 2004 and 2005 indicate increases in the index of 9.7% and 5.0%, respectively. Hence, the average for the last two years was calculated at 14.7 / 2= 7.5%.

<sup>&</sup>lt;sup>1</sup> In fact, some funds have already been expended for some of the projects as part of design, land acquisition and predevelopment activities. The aggregate amount expended for all projects totals \$380 million.

Thus, the estimates for land acquisition and for construction were adjusted using these two escalation factors. Since "Other Costs" are derived as a percentage of those two components, they are adjusted accordingly.

# E. Presentation Of Project Estimates

The tables below provide estimated project costs by category. The costs are displayed in current January 2006 dollars followed by cost estimates with 5 years and 10 years of escalation. It should be noted that the total cost estimate by category varies depending upon the mix of projects contained in each category. Projects which are for new construction generally are more expensive than projects which involve the rehabilitation of building systems, such as HVAC or electrical. Building system rehabilitation projects account for approximately 60% of the total projects in Category 3 as compared to only approximately 15% of the total projects in either Category 1 or Category 2. Thus, even though there are more projects contained in Category 3, the overall estimate is lower because of the predominance of these rehabilitation projects.

As stated above, these estimates are inherently speculative due to a combination of the above factors, most notably the lack of "project" specificity reflected in the absence of final project elements, scope and other development requirements including land acquisition needs. These uncertainties are further compounded by the uncertainty of the timing for the commencement of each of these projects. In addition, especially with regard to Category 3, since percentages are applied against a base construction cost estimate, which itself is largely conjecture, these estimates are layering uncertainty upon uncertainty. Moreover, some projects, particularly those in Category 3 for which no work has been undertaken by the SCC, may be revised or superseded by recently filed LRFPs. The estimates presented herein are not intended to be used as or considered to be project budgets. This data is offered as a highly speculative estimate from which program funding may be considered. All figures are represented in millions of dollars.

Overall Summary for Projects Outside Capital Plan - In January 2006 Dollars

Project Category	# of Projects	 onstruction Predevelopment/ Other Estimate Land Acquisition Costs			Total		
Projects with Design Suspended - Outside Capital Plan	96	\$ 2,992.7	\$	861.3	\$	1,430.8	\$ 5,284.9
Projects with Preliminary Pre-Development - Outside Capital Plan *	84	\$ 2,304.2	\$	816.5	\$	1,208.7	\$ 4,329.5
Projects Awaiting Pre-Development - Outside Capital Plan *	133	\$ 1,839.7	\$	372.6	\$	944.7	\$ 3,157.1
Total	313	\$ 7,136.6	\$	2,050.5	\$	3,584.2	\$ 12,771.4

Overall Summary for Projects Outside Capital Plan - With 5 Years Escalation

Project Category	# of Projects		nstruction stimate*	evelopment/ Acquisition*	Other Costs	Total
Projects with Design Suspended - Outside Capital Plan	96	\$	4,296.5	\$ 1,575.1	\$ 1,999.6	\$ 7,871.2
Projects with Preliminary Pre-Development - Outside Capital Plan *	84	\$	3,308.0	\$ 1,516.7	\$ 1,776.6	\$ 6,601.3
Projects Awaiting Pre-Development - Outside Capital Plan *	133	S	2,641.1	\$ 667.0	\$ 1,372.1	\$ 4,680.2
Total	313	\$	10,245.6	\$ 3,758.8	\$ 5,148.3	\$ 19,152.6

Overall Summary for Projects Outside Capital Plan - With 10 Years Escalation

Project Category	# of Projects	 nstruction stimate*	Predevelopment/ Land Acquisition*		Other Costs		Total
Projects with Design Suspended - Outside Capital Plan	96	\$ 6,168.1	\$	2,942.2	\$ 2,857.3	\$	11,967.6
Projects with Preliminary Pre-Development - Outside Capital Plan *	84	\$ 4,749.0	\$	2,870.3	\$ 2,633.7	\$	10,253.0
Projects Awaiting Pre-Development - Outside Capital Plan *	133	\$ 3,791.7	\$	1,222.9	\$ 2,001.7	\$	7,016.3
Total	313	\$ 14,708.8	\$	7,035.4	\$ 7,492.6	\$	29,236.9

<sup>\*</sup> Construction & Predevelopment costs are escalated at 7.5% per year. Land Acquisition costs are escalated at 15% per year.

The tables that follow provide a further breakdown of the data presented above by project category, construction type and school type.

Overall Total

Summary By Category, Construction Type & School Type - In January 2006 Dollars Other Construction # of Predevelopment/ Total **Project Category Land Acquisition** Costs **Projects Estimate** Projects with Design Suspended - Outside Capital Plan 3,844.4 2,143.4 \$ 682.6 \$ 1,018.3 | \$ New Construction or Addition 63 34.7 \$ 134.1 29.7 \$ ECC 5 S 69.8 \$ ES 41 S 1,219.4 \$ 359.4 5 569.2 \$ 2,148.0 142.7 \$ 70.2 \$ 56.8 \$ 269.6 MS 4 S 711.7 \$ 236.8 \$ 344.2 \$ 1,292.6 HS 13 \$ 85.6 \$ 816.5 Addition/Renovation 17 \$ 492.6 \$ 238.2 \$ 13 \$ 350.6 \$ 74.6 \$ 172.9 \$ 598.1 ES 11.0 \$ 65.4 \$ 218.4 4 \$ 142.0 \$ HS 174.3 \$ 624.0 93.0 \$ 356.7 \$ Rehabilitation 16 \$ 11 238.1 \$ 71.2 \$ 117.0 \$ 426.2 \$ ES 2.4 \$ 3.8 \$ MS 1 \$ \$ 6.1 4 \$ 114.8 | \$ 21.9 \$ 55.0 \$ 191.6 HS 5,284.9 1,430.8 \$ 96 \$ 2,992.7 \$ 861.3 \$ Projects with Preliminary Pre-Development -Outside Capital Plan **New Construction or Addition** 50 \$ 1,634.3 \$ 693.4 \$ 858.5 \$ 3,186.2 80.4 S 44.0 \$ 177.7 53.3 \$ 7 ECC \$ 29 \$ 889.9 \$ 386.8 \$ 462.2 \$ 1,738.8 ES 151.3 S 565.6 MS 7 \$ 283.4 \$ 130.9 \$ 7 \$ 380.6 \$ 122.5 \$ 201.0 \$ 704.1 HS 936.7 287.4 \$ 16 550.2 S 99.1 \$ Addition/Renovation 5 9 203.8 \$ 42.0 \$ 107.1 \$ 352.9 ES 87.8 \$ 47.3 \$ 162.5 MS 3 \$ 27.5 | \$ 29.7 \$ 133.0 \$ 421.3 HS 4 \$ 258.6 \$ 187.2 Rehabilitation 16 S 119.7 \$ 6.7 \$ 60.8 \$ 15 S 117.9 \$ 6.7 \$ 59.8 \$ 184.4 ES 1.8 \$ 0.9 \$ 2.8 HS 1 \$ S Land Acquisition 2 5 5 17.3 \$ 2.1 | \$ 19.4 2 \$ \$ 17.3 \$ 2.1 \$ 19.4 ES 2,304.2 \$ 1,208.7 \$ 4,329.5 816.5 \$ 84 \$ Projects Awaiting Pre-Development - Outside Capital Plan 734.9 \$ 240.0 | \$ 375.5 \$ 1,350.4 **New Construction or Addition** 21.2 \$ 27.6 \$ 102.4 \$ 53.7 \$ FCC 4 18 496.0 \$ 159.3 \$ 250.9 \$ 906.2 ES 141.9 37.5 \$ MS 2 \$ 69.8 \$ 34.6 | \$ HS 5 \$ 115.4 \$ 24.9 \$ 59.5 \$ 199.8 238.9 \$ 773.1 Addition/Renovation 16 \$ 459.0 \$ 75.2 \$ 172.3 \$ 11 \$ 327.6 \$ 69.1 \$ 569.0 ES 26.2 \$ 13.3 \$ 40.5 2 1.1 \$ MS \$ 3 105.2 5.0 \$ 53.3 \$ 163.5 HS \$ S 325.0 \$ 983.9 85 \$ 645.8 \$ 13.1 \$ Rehabilitation 0.6 1 \$ 0.3 \$ 0.1 \$ 0.2 | \$ ECC 53 \$ 325.0 4.5 163.3 \$ 492.7 ES S 57.4 \$ 172.5 0.5 \$ MS 6 \$ 114.5 | \$ 104.1 S 25 \$ 206.0 \$ 8.1 S 318.1 HS **Land Acquisition** 44.3 \$ 5.3 \$ 49.6 3 S \$ 5 5 18.2 \$ 2.2 | \$ 20.4 ES 26.1 \$ 3.1 \$ 29.3 \$ 1 \$ HS Total 133 \$ 1,839.7 \$ 372.6 \$ 944.7 \$ 3,157.1

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7,136.6 \$

313

\$

2,050.5 \$

3,584.2 \$

12,771.4

Summary
By Category, Construction Type & School Type - With 5 Years Escalation

Project Category	# of Projects		onstruction Estimate*		redevelopment/ and Acquisition*		Other Costs		Total
Projects with Design Suspended - Outsid	de Capital Plan	)							
New Construction or Addition	63	\$	3,077.2	\$	1,258.7	\$	1,426.7	\$	5,762.6
ECC	5	5	100.1	\$	55.7	\$	48.6	\$	204.5
ES	41	\$	1,750.6	\$	664.6	\$	794.6	\$	3,209.7
MS	4	\$	204.8	\$	105.5	\$	98.8	\$	409.1
HS	13	\$	1,021.7	\$	432.9	\$	484.8	\$	1,939.3
Addition/Renovation	17	\$	707.2	\$	148.6	\$	329.2	\$	1,185.0
ES	13	\$	503.3	\$	129.5	\$	238.9	\$	871.7
HS	4	\$	203.9	\$	19.1	\$	90.4	\$	313.3
Rehabilitation	16	\$	512.1	\$	167.8	\$	243.7	\$	923.6
ES	11	\$	341.9	\$	129.2	\$	164.3	\$	635.3
MS	1	69	5.4	\$	•	t)	3.0	\$	8.4
HS	4	<b>6</b> 9	164.8	\$	38.6	S	76.4	\$	279.8
Total	96	\$	4,296.5	\$	1,575.1	\$	1,999.6	\$	7,871.2
Projects with Preliminary Pre-Developme	ent - Outside C	apita	il Plan						
New Construction or Addition	50	\$	2,346.3	\$	1,291.9	\$	1,268.0	\$	4,906.2
ECC	7	\$	115.4	S	103.1	5	66.3	\$	284.8
ES	29	\$	1,277.6	\$	723.9	5	683.8	s	2,685.2
MS	7	\$	406.9	\$	243.9	\$	223.9	S	874.7
HS	7	\$	546.4	\$	221.0	\$	294.0	\$	1,061.4
Addition/Renovation	16	\$	789.8	\$	178.4	\$	417.0	\$	1,385.2
ES	9	\$	292.6	S	78.0	\$	155.9	\$	526.5
MS	3	\$	126.0	S	50.2	\$	69.1	\$	245.3
HS	4	\$	371.2	\$	50.3	\$	191.9	S	613.4
Rehabilitation	16	\$	171.8	\$	11.8	\$	87.5	\$	271.1
ES	15	\$	169.2	\$	11.8	\$	86.2	\$	267.2
HS	1	\$	2.6	\$		\$	1.3	\$	4.0
Land Acquisition	2	\$	-	\$	34.6	\$	4.2	\$	38.8
ES	2	\$	-	\$	34.6	S	4.2	\$	38.8
Total	84	\$	3,308.0	\$	1,516.7	\$	1,776.6	\$	6,601.3
Projects Awaiting Pre-Development - Ou	tside Capital F	lan		_		_			
New Construction or Addition	29	S	1,055.0	\$	430.6	\$	549,4	\$	2,035.1
ECC	4	S	77.0	\$		s	40.7	5	157.2
ES	18	\$	712.1	-	284.0	s	366.8	5	1,363.0
MS	2	5	100.2	\$	64.6	\$	55.7	\$	220.4
HS	5	\$	165.7	\$	42.6	\$	86.2	S	294.5
Addition/Renovation	16	\$	658.9	\$	135.6	\$	346.3	\$	1,140.8
ES	11	S	470.3	_		-	250.7	\$	847.8
MS	2	\$	37.6	\$		\$	19.0	\$	58.2
HS	3	\$	151.0	\$			76.5	\$	234.7
Rehabilitation	85	\$	927.2	5	21.1	\$	466.9	\$	1,415.1
ECC	1	S	0.5	_			0.3		3.0
ES	53	\$	466.6	_		_	234.4	_	707.4
MS	6	S	164.4	_			82.4	_	247.6
HS	25	\$	295.7	\$		\$	149.7	\$	459.3
Land Acquisition	3	\$	-	Is	79.7	Is	9.6	ŝ	89.3
ES ES	2	\$		\$			3.4	_	32.0
HS		\$		\$			6.1	_	57.2
Total	133	\$	2,641.1	\$		_	1,372.1	_	4,680.2
Overall Total	313	\$	10,245.6			_	5,148.3		19,152.6

<sup>\*</sup> Construction & Predevelopment costs are escalated at 7.5% per year. Land Acquisition costs are escalated at 15% per year.

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Summary
By Category, Construction Type & School Type - With 10 Years Escalation

Other Construction Predevelopment/ # of Total **Project Category** Land Acquisition\* Costs **Projects** Estimate\* Projects with Design Suspended - Outside Capital Plan 4,417.7 \$ 2,367.5 \$ 2,046.9 \$ 8,832.1 **New Construction or Addition** 63 320.3 70.2 \$ 143.8 \$ 106.4 \$ 5 ECC 1,136.0 \$ 4,902.3 2,513.2 \$ 1,253.0 \$ 41 \$ ES 142.8 \$ 636.4 4 \$ 294.0 \$ 199.6 \$ MS 2,973.1 808.4 \$ 697.9 \$ 1,466.7 \$ 13 \$ HS 1.743.1 463.0 \$ 264.9 \$ 17 1,015.3 \$ Addition/Renovation 1,289.8 230.9 \$ 336.3 \$ 13 \$ 722.6 | \$ ES 126.7 \$ 453.4 4 \$ 292.7 \$ 34.0 \$ HS 309.9 \$ 347.4 \$ 1,392.5 735.2 \$ 16 Rehabilitation \$ 966.1 235.4 | \$ 11 490.8 \$ 239.9 \$ ES 3.9 \$ 11.7 1 \$ 7.8 | \$ MS 70.0 \$ 108.1 \$ 414.7 236.6 \$ 4 HS 6,168.1 \$ 2,857.3 \$ 11,967.6 2.942.2 \$ 5 Total 96 Projects with Preliminary Pre-Development - Outside Capital Plan 1,891.9 \$ 7,711.3 2,451.0 \$ 3,368.4 \$ **New Construction or Addition** 165.7 \$ 201.6 \$ 101.6 \$ 468.9 ECC 4,234.9 1,378.5 | \$ 1,022.3 \$ ES 29 \$ 1,834.1 \$ 584.1 \$ 462.8 \$ 335.0 \$ 1,382.0 7 \$ MS 433.0 \$ 1,625.6 7 \$ 784.4 \$ 408.1 \$ 607.3 \$ 2,069.9 1,133.9 \$ 328.7 \$ Addition/Renovation 16 \$ 420.1 \$ 147.5 \$ 795.7 228.1 \$ 9 \$ ES 376.4 180.9 \$ 93.6 \$ 101.8 \$ 3 S MS 897.9 532.9 \$ 87.6 \$ 277.4 \$ HS 4 \$ 126.1 |\$ 394.2 21.4 \$ 246.7 \$ Rehabilitation 16 21.4 \$ 124.2 \$ 388.5 \$ 242.9 S 15 ES 5.7 1.9 \$ 5 3.8 \$ - | \$ HS 77.5 69.2 \$ 8.3 | \$ 2 5 Land Acquisition 8.3 \$ 77.5 69.2 \$ 2 \$ S ES 10,253.0 2,870.3 \$ 2,633.7 \$ 84 \$ 4,749.0 \$ Total

ECC	4	\$	110.6	\$	74.8	\$	60.7		246.1
ES	18	\$	1,022.4	\$	519.1	\$	539.9	_	2,081.5
MS	2	\$	143.8	\$	122.7	\$	83.5	-	350.0
HS	5	\$	237.8	\$	74.8	\$	125.4	\$	438.0
Addition/Renovation	16	\$	946.0	\$	250.2	\$	503.8	\$	1,699.9
ES	11	\$	675.1	S	237.6	\$	366.6	\$	1,279.4
MS	2	\$	54.0	\$	2.3	\$	27.3	\$	83.6
HS	3	\$	216.8	\$	10.3	\$	109.8	\$	337.0
Rehabilitation	85	\$	1,331.1	\$	34.8	\$	670.8	\$	2,036.7
ECC	1	S	0.7	\$	0.1	\$	0.4	\$	1.2
ES	53	\$	669.8	\$	9.2	\$	336.5	\$	1,015.6
MS	6	\$	236.1	\$	1.0	\$	118.4	\$	355.5
HS	25	\$	424.5	\$	24.4	\$	215.5	\$	664.4
Land Acquisition	3	\$	•	\$	146.6	\$	17.6	\$	164.2
ES	2	\$	-	\$	46.1	\$	5.5	\$	51.6
HS	1	\$	-	S	100.5	\$	12.1	\$	112.5
Total	133	\$	3,791.7	\$	1,222.9	\$	2,001.7	\$	7,016.3
Overall Total	313	<b> </b> \$	14,708.8	S	7,035.4	5	7,492.6	5	29,236.9

29 \$

1,514.6 \$

791.4 \$

3,115.5

809.5 \$

Projects Awaiting Pre-Development - Outside Capital Plan

**New Construction or Addition** 

<sup>\*</sup> Construction & Predevelopment costs are escalated at 7.5% per year. Land Acquisition costs are escalated at 15% per year.

\* All figures are in Millions of Dollars

Total	96			\$ 2,992.7	\$ 861.3	\$ 1,430.8	\$ 5,284.9	\$ 7,871.2	\$ 11,967.6
District	School	Construction Type	School Type	Construction Estimate	Predevelopment/ Land Acquisition	Other Costs		Total Estimated Project Cost Escalated 5 Years*	Total Estimated Project Cost Escalated 10 Years*
Asbury Park		New Construction or Addition	ES	\$ 21.0	\$ 0.8		\$ 31.3	\$ 44.0	\$ 62.3
Camden	Camden H.S. Façade	Addition/Renovation	HS	33.1	1.0	14.4	48.5	69.0	98.4
Camden	Woodrow Wilson H.S.	Addition/Renovation	HS	26.3	0.8	10.8	37.9	54.2	77.6
Camden	Cooper's Poynt E.S.	Addition/Renovation	ES	30.0	9.0	15.8	54.8	81.4	123.9
Camden	Lanning Square	Rehabilitation	ES	29.7	8.2	14.2	52.1	76.1	112.5
Camden	Creative and Performing Arts H.S.	Rehabilitation	HS	44.1	17.2	22.4	83.7	126.8	197.0
Camden	Raphael Cordero Molina E.S.	Addition/Renovation	ES	30.0	3.7	15.3	49.0	69.9	100.7
Camden	Powell E.S. No Site	Rehabilitation	ES	23.4	13.0	12.4	48.8	75.7	121.0
Camden	Washington E.S.	Rehabilitation	ES	29.4	17.7	15.2	62.4	98.5	160.2
East Orange	G.W.Carver Institute	Addition/Renovation	ES	24.5	4.3	11.9	40.7	58.5	85.1
East Orange	New ES #3	New Construction or Addition	ES	23.9	2.8	10.9	37.6	53.1	75.3
East Orange	New ES #4	New Construction or Addition	ES	26.3	12.3	12.8	51.4	78.9	124.3
Elizabeth	Number 3, Peterstown E.S.	Rehabilitation	ES	7.5	0.3	3.8	11.5	16.2	22.9
Elizabeth	Number 6, Marquis deLafayette E.S.	Rehabilitation	ES	18.2	0.6	8.7	27.5	38.8	55.0
Elizabeth	Number 17, Theodore Roosevelt E.S.	New Construction or Addition	ES	35.7	4.1	15.6	55.4	78.5	111.6
Elizabeth	Number 18, Robert Morris E.S.	New Construction or Addition	ES	40.2	4.6	17.4	62.2	88.2	125.5
Elizabeth	Number 19, Woodrow Wilson E.S.	Addition/Renovation	ES	33.5	7.4	16.5	57.3	83.4	123.2
Elizabeth	Number 22, William F. Halloran E.S.	New Construction or Addition	ES	37.2	4.2	16.8	58.2	82.2	116.7
Elizabeth	Number 23, N.M. Butler E.S.	Rehabilitation	ES	28.2	3.2	12.8	44.2	62.9	89.6
Elizabeth	New PK-8 (Number 32)	New Construction or Addition	ES	37.4	14.1	17.5	68.9	104.0	160.5
Elizabeth	Performing Arts H.S.	New Construction or Addition	HS	89.4	40.0	45.3	174.8	266.0	415.3
Elizabeth	Elizabeth Vocational HS	New Construction or Addition	HS	45.8	30.7	25.2	101.7	160.3	260.7
Elizabeth	New Academic HS	New Construction or Addition	HS	43.7	9.6	21.4	74.7	108.2	158.6
Elizabeth	New Academic HS-Parking Deck	New Construction or Addition	HS	6.2	0.5	2.9	9.6	13.6	19.3
Garfield	New Woodrow Wilson ES #5	New Construction or Addition	ES	14.3	0.5	6.6	21.4	30.1	42.5
Garfield	New Abraham Lincoln ES #6	New Construction or Addition	ES	17.8	0.6	7.9	26.2	37.0	52.5
Gloucester	New Middle School	New Construction or Addition	MS	43.1	14.2	19.9	77.2	116.1	178.2
Harrison	Harrison H.S.	New Construction or Addition	HS	24.5	29.0	14.6	68.2	115,1	200.8
		Rehabilitation	ES	19.6	0.6	9.0	29.2	41.4	58.9
Hoboken	Joseph F. Brandt No. 2 E.S.								
Hoboken	Wallace E.S.	Rehabilitation	ES	17.8	2.0	8.1	27.8	39.6	56.3

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<sup>\*</sup> All figures are in Millions of Dollars

Total	96			\$ 2,992.7	\$ 861.3	\$ 1,430.8	\$ 5,284.9	\$ 7,871.2	\$ 11,967.6
District	School	Construction Type	School Type	Construction Estimate	Predevelopment/ Land Acquisition	Other Costs	Total Estimated Project Cost in Jan. 2006 Dollars	Total Estimated Project Cost Escalated 5 Years*	Total Estimated Project Cost Escalated 10 Years*
Hoboken	New Hoboken ES	New Construction or Addition	ES	24.5	32.4	14.5	71.4	117.3	199.1
Hoboken	New Hoboken HS/HS Athletic Field	New Construction or Addition	HS	49.0	8.1	22.7	79.8	113.2	161.1
Irvington	Chancellor Avenue E.S.	Addition/Renovation	ES	25.7	3.3	12.6	41.6	58.8	83.4
Irvington	Florence Avenue E.S.	Rehabilitation	ES	23.3	9.9	11.8	45.0	68.4	106.6
Irvington	Madison Avenue E.S.	Addition/Renovation	ES	30.6	5.6	14.8	51.0	73.3	106.2
Jersey City	Ferris HS	Rehabilitation	HS	20.2	1.7	10.0	31.9	44.9	63.7
Jersey City	Freshman Academy "Dr. Charles T. Epps Jr." Lincoln HS	New Construction or Addition	HS	50.8	8.1	23.3	82.2	118.9	173.6
Jersey City	The Academy I M.S.	Rehabilitation	MS	3.8		2.4	6.1	8.4	11.7
Jersey City	Julia A. Barnes No. 12 E.S.	New Construction or Addition	ES	16.6	8.5	8.8	33.9	52.0	82.2
Jersey City	Number 14 E.S.	New Construction or Addition	ES	30.1	6.0	13.4	49.6	72.2	106.6
Jersey City	Number 20 E.S.	New Construction or Addition	ES	38.0	9.5	17.0	64.5	95.7	144.6
Jersey City	Dr. Charles P. DeFuccio No. 39 ES	Addition/Renovation	ES	35.6	13.7	18.2	67.5	102.4	159.5
Jersey City	ECC 08A	New Construction or Addition	ECC	11.0	10.6	6.3	27.9	45.5	76.5
Jersey City	Replacement PS35 ES	New Construction or Addition	ES	30.0	9.2	14.4	53.6	79.2	119.5
Jersey City	New ES #03	New Construction or Addition	ES	36.8	9.4	16.9	63.0	94.1	143.6
Keansburg	Keansburg H.S.	Addition/Renovation	HS	30.2	1.8	14.7	46.7	65.8	93.3
Keansburg	New ECC - PreK - 2	New Construction or Addition	ECC	28.6	1.6	12.8	43.0	60.6	85.9
Long Branch	Lenna W. Conrow E.S.	Addition/Renovation	ES	26.7	2.3	12.0	41.1	58.3	83.2
Miliville	Millville Senior H.S.	Rehabilitation	HS	27.5	2.9	12.3	42.8	60.8	86.8
New Brunswick	Lincoln E.S.	New Construction or Addition	ES	15.7	1.8	7.1	24.6	35.1	50.5
New Brunswick	Roosevelt E.S.	New Construction or Addition	ES	15.7	0.7	7.4	23.7	33.3	47.1
New Brunswick	K Center One	New Construction or Addition	ECC	13.6	12.1	7.4	33.1	53.7	90.1
New Brunswick	K Center Two	New Construction or Addition	ECC	6.6	4.8	3.8	15.2	23.5	37.7
Newark	East Side H.S.	Rehabilitation	HS	23.0	-	10.3	33.3	47.2	67.2
Newark	University H.S.	New Construction or Addition	HS	55.2	16.5	26.3	98.1	149.5	233.8
Newark	Ann Street E.S.	New Construction or Addition	ES	39.8	9.0	17.7	66.5	100,2	154.3
Newark	Harriet Tubman E.S.	New Construction or Addition	ES	37.6	3.4	18.5	59.5	84.5	121.4
Newark	Hawkins Street E.S.	New Construction or Addition	ES	37.1	33.4	19.9	90.3	146.5	245.5
Newark	Harold Wilson	New Construction or Addition	ES	44,4	0.0	19.8	64.2	90.4	128.0
Newark	McKinley E.S.	Rehabilitation	ES	10.6	91	4.7	15.3	21.7	30.9

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<sup>\*</sup> All figures are in Millions of Dollars

Total	96			\$ 2,992.7	\$ 861.3	\$ 1,430.8	\$ 5,284.9		
District	School	Construction Type	School Type	Construction Estimate	Predevelopment/ Land Acquisition	Other Costs	Total Estimated Project Cost in Jan. 2006 Dollars		Total Estimated Project Cost Escalated 10 Years*
Newark	Oliver Street E.S.	New Construction or Addition	ES	35.0	19.9	16.9	71.8	111.3	177.2
Newark	South Street E.S.	New Construction or Addition	ES	23.1	10.3	11.7	45.1	68.7	107.7
Newark	East Side High School (Replacement)	New Construction or Addition	HS	101.1	57.8	49.8	208.7	328.0	530.0
Newark	New North East ES	New Construction or Addition	ES	26.8	10.8	12.9	50.5	77.2	121.4
Newark	New Franklin Elementary School Replacement	New Construction or Addition	ES	23.9	17.4	12.3	53.7	86.5	144.2
Newark	Ridge Street (Replacement)	New Construction or Addition	ES	37.1	5.9	16.0	59.0	87.3	131.6
Orange	Central E.S Addition (C.O.)	Addition/Renovation	ES	29.4	9.5	14.0	52.9	78.1	117.1
Orange	Cleveland Street E.S.	Addition/Renovation	ES	26.3	7.7	13.0	47.1	69.7	105.0
Passaic	Number 1, Thomas Jefferson E.S.	Addition/Renovation	ES	28.6	6.3	14.1	48.9	72.8	110.5
Passaic	Number 10. Roosevelt E.S.	New Construction or Addition	ES	37.2	4.3	15.7	57.1	83.2	122.6
Passalc	New Middle School	New Construction or Addition	MS	22.1	1.3	11.3	34.6	48.4	68.1
Passaic	New ES - Central Ave.	New Construction or Addition	ES	35.8	9.8	15.9	61.5	92.4	142.0
Paterson	Eastside H.S.	Addition/Renovation	HS	52.5	7.3	25.4	85.2	124.2	183.9
Paterson	Number 4 E.S.	New Construction or Addition	ES	40.2	1.3	17.5	59.0	83.4	118.4
Paterson	Number 5 E.S.	New Construction or Addition	ES	22.5	1.2	10.1	33.8	47.7	67.6
Paterson	Number 12 E.S.	New Construction or Addition	ES	21.7	3.2	9.9	34.8	50.4	74.0
Paterson	Number 13 E.S.	New Construction or Addition	ES	17.6	1.0	8.2	26.8	37.7	53.3
Paterson	Number 15 E.S.	New Construction or Addition	ES	22.2	1.3	11.1	34.5	A CONTRACTOR OF THE PARTY OF TH	67.8
Paterson	Number 20 E.S.	Addition/Renovation	ES	21.7	1.2	10.7	33.7	47.4	67.2
Paterson	Number 26 E.S.	New Construction or Addition	ES	17.7	1.0	7.8	26.5	37.5	53.2
Paterson	New Early Childhood Center at PS #19	New Construction or Addition	ECC	10.0	0,6	4.4	15.0		30.1
Paterson	HARP Academy	New Construction or Addition	HS	16.3	10.5	9.1	35.9		89.8
Paterson	New PS# 16	New Construction or Addition	ES	21.7	34.9	14.1	70.7	121.3	215.0
Phillipsburg	Andover-Morris E.S.	Addition/Renovation	ES	8.0	0.6	4.0	12.5		24.9
Phillipsburg	New HS	New Construction or Addition	HS	105.2	13.0	47.9	166.1	237.0	340.3
Plainfield	Plainfield HS	New Construction or Addition	HS	27.6	2.1	13.2	42.8		85.6
Plainfield	Frederic W. Cook E.S.	New Construction or Addition	ES	17.6	1.0	8.1	26.7	37.5	
Plainfield	Woodland	New Construction or Addition	ES	17.6	1.0		26.7		
Plainfield	New MS	New Construction or Addition	MS	29.7	22.7	16.7	69.1	109.9	
Union City	New Middle School	New Construction or Addition	MS	47.8	18.5	22.4	88.7	134.7	209.3

<sup>\*</sup> Construction and Predevelopment costs are escalated at 7.5% per year.

Land Acquisition costs are escalated at 15% per year.

Total	96		1	\$ 2,992.7	\$ 861.3	\$ 1,430.8	\$ 5,284.9	\$ 7,871.2	\$ 11,967.6
District	School	Construction Type	School Type	Construction Estimate	Predevelopment/ Land Acquisition	Other Costs	Total Estimated Project Cost in Jan. 2006 Dollars	Total Estimated Project Cost Escalated 5 Years*	Total Estimated Project Cost Escalated 10 Years*
Union City	Magnet K-8	New Construction or Addition	ES	53.3	31.3	25.6	110.2	173.0	279.2
Union City	Elementary School 1 (34th Street Uptown)	New Construction or Addition	ES	36.8	10.0	16.4	63.2	93.5	140.9
Union City	Elementary School 02	New Construction or Addition	ES	47.8	6.1	19.8	73.6	107.7	159.5
West New York	Memorial H.S.	New Construction or Addition	HS	96.8	10.8	42.4	150.0	213.3	304.2
West New York	Number I E.S.	Rehabilitation	ES	30.6	15.6	16.1	62.3	96.0	152.1
West New York	Number 5 E.S.	New Construction or Addition	ES	44.1	20.4	21.0	85.5	131.2	206.7

<sup>\*</sup> Construction and Predevelopment costs are escalated at 7.5% per year. Land Acquisition costs are escalated at 15% per year.

# Projects with Preliminary Predevelopment - Outside the Capital Plan

Total	84			\$ 2,304.2	\$ 816.5	\$ 1,208.7	\$ 4,329.5	\$ 6,601.3	\$ 10,253.0
District	School	Construction Type	School Type	Construction Estimate	Predevelopment/ Land Acquisition	Other Costs	Total Estimated Project Cost in Jan. 2006 Dollars	CONTRACTOR OF THE CONTRACTOR O	Total Estimated Project Cost Escalated 10 Years*
Asbury Park	Asbury Park H.S.	Addition/Renovation	HS	\$ 48.7	\$ 1.7	\$ 24.6	\$ 75.0	\$ 107.7	\$ 154.6
Asbury Park	New Elementary School	New Construction or Addition	ES	10.1	13.6	6.3	30.0	51.0	89.1
Asbury Park	New Early Childhood Center	New Construction or Addition	ECC	11.5	6.3	6.1	23.9	37.7	60.8
Bridgelon	Broad Street Elementary School	New Construction or Addition	ES	29.3	3.4	14.1	46.7	67.1	96.3
Bridgeton	Cherry Street E.S.	New Construction or Addition	ES	29.3	1.8	13.9	44.9	64.5	92.6
Bridgeton	Indian Avenue E.S.	New Construction or Addition	ES	29.3	1.8	13.9	44.9	64.5	92.6
Camden City	Bonsall E.S.	Rehabilitation	ES	35.4	0.0	17.7	53.1	76.2	109.4
City Of Orange Township	Orange H.S.	New Construction or Addition	HS	10.1	4.1	5.5	19.7	30.0	46.5
City Of Orange Township	Forest Street E.S.	Addition/Renovation	ES	15.0	6.2	8.3	29.5	45.9	73.1
City Of Orange Township	Heywood Avenue E.S.	Addition/Renovation	ES	20.5	2.5	10.6	33.6	49.0	71.8
City Of Orange Township	Oakwood Avenue E.S.	Addition/Renovation	ES	9.6	3.2	5.2	18.0	27.6	43.1
City Of Orange Township	New Elementary School	New Construction or Addition	ES	25.7	33.3	16.0	75.0	127.2	221.7
City Of Orange Township	New Early Childhood Facility	New Construction or Addition	ECC	10.6	9.9	6.1	26.6	43.4	72.9
East Orange	Cicely Tyson School	New Construction or Addition	HS	26.6		13.0	39.6	56.9	81.7
East Orange	Johnnie L. Cochran Jr. Academy E.S.	Addition/Renovation	ES	26.5	1.5	13.4	41.4	59.4	85.3
East Orange	Hart Middle School Complex	New Construction or Addition	MS	49.6	6.4	24.5	80.5	115.6	
Elizabeth	Number 12, Elmora E.S.	Rehabilitation	ES	11.8	-	5.9	17.8	25.5	36.6
Elizabeth	Number 23, N.M. Butler E.S.	Rehabilitation	ES	0.6		0.3	0.9	1.4	2.0
Elizabeth	New School #36	New Construction or Addition	ES	34.2	14.5	17.7	66.5	102.2	160.4
Garfield	Garfield H.S.	Addition/Renovation	HS	48.0	2.6	24.4	75.0	107.6	154.5
Garfield	Columbus E.S.	Addition/Renovation	ES	31.9	1.1	16.1	49.1	70.5	101.3
Garfield	New Roosevelt #7 Elementary School (Replacement)	New Construction or Addition	ES	16.1	1.0	7.6	24.7	35.5	
Harrison	Lincoln #3 ES	Addition/Renovation	ES	32.1	25.6	19.1	76.8	124.0	
Harrison	Washington No. 1 M.S.	Addition/Renovation	MS	34.5	20.7	19.7	74.9	119.5	
Hoboken	Hoboken H.S.	Rehabilitation	HS	1.8	<u></u>	0.9	2.8	4.0	5.7

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# Projects with Preliminary Predevelopment - Outside the Capital Plan

Total	84	l		\$ 2,304.2	\$ 816.5	\$ 1,208.7	\$ 4,329.5	\$ 6,601.3	\$ 10,253.0
District	School	Construction Type	School Type	Construction Estimate	Predevelopment/ Land Acquisition	Other Costs	Total Estimated Project Cost in Jan. 2006 Dollars	Total Estimated Project Cost Escalated 5 Years*	Total Estimated Project Cost Escalated 10 Years*
Hoboken	New Hoboken Middle School	New Construction or Addition	MS	45.6	4.6	22.3	72.5	104.1	149.5
Irvington Township	New Middle School	New Construction or Addition	MS	36.1	16.8	19.3	72.1	111.9	177.4
Jersey City	Fred W. Martin No. 41 E.S.	Rehabilitation	ES	0.9	-	0.4	1.3	1.9	2.7
Jersey City	Number 1 E.S.	New Construction or Addition	ES	27.2	20.8	15.2	63.1	103.0	172.9
	Number 5 E.S.	New Construction or Addition	ES	26.9	5.0	13.2	45.0	65.9	97.1
	Number 29 E.S.	New Construction or Addition	ES	27.5	18.9	15.1	61.5	98.5	161.8
	Number 33 E.S.	New Construction or Addition	ES	27.2	11.6	14.1	52.9	81.4	127.9
	Number 34 E.S.	Rehabilitation	ES	29.6	1.0	15.0	45.6	65.5	94.0
Jersey City	Constance P. Nichols No. 42 E.S.	Rehabilitation	ES	10.7	2.0	5.6	18.3	27.5	42.0
Jersey City	ECC 08B	New Construction or Addition	ECC	12.7	0.3	6.0	18.9	27.2	39.1
Jersey City	ECC 01	New Construction or Addition	ECC	7.5	4.4	4.0	16.0	25.5	41.8
Jersey City	ECC 02	New Construction or Addition	ECC	12.4	13.1	7.4	32.9	55.0	94.7
Jersey City	ECC 04	New Construction or Addition	ECC	13.3	5.9	6.9	26.1	40.8	65.2
Jersey City	ECC 05	New Construction or Addition	ECC	12.4	13.4	7.4	33.3	55.2	94.4
Jersey City	Middle School 03	New Construction or Addition	MS	42.6	19.3	22.7	84.6	130.5	
Jersey City	Middle School 08	New Construction or Addition	MS	43.1	23.7	23.5	90.3	141.7	227.4
Jersey City	Medical Arts High School	New Construction or Addition	HS	69.0	31.1	37.5	137.6	212.0	333.4
Jersey City	New Middle School #6	New Construction or Addition	MS	43.1	57.0	27.5	127.6	216.5	378.0
Keansburg Borough	Joseph C. Caruso E.S.	Land Acquisition	ES	Ę	1.6	0.2	1.8	3.6	7.1
Long Branch	Audrey E.S.	New Construction or Addition	ES	27.0	1.1	12.8	40.9	58.7	84.2
Millville	Silver Run E.S.	Rehabilitation	ES	1.7	-	0.9	2.6	3.7	5.3
New Brunswick	Woodrow Wilson E.S.	Addition/Renovation	ES	26.6	1.8	13.5	41.9	60.2	86.4
Newark	William H. Brown Academy	New Construction or Addition	ES	36.3	15.6	18.8	70.7	109.4	172.9
Newark	Bragaw Avenue E.S.	Rehabilitation	ES	0.9	0.1	0.4	1.4	2.0	
Newark	Elliott Street E.S.	Rehabilitation	ES	0.9	-	0.4	1.3	1.9	
Newark	Franklin E.S.	Rehabilitation	ES	0.9	-	0.4	1.3	1.9	
Newark	Dr. William H. Horton E.S.	New Construction or Addition	ES	44.7	32.8	24.8	102.3	164.9	
Newark	Lafayette Street E.S.	New Construction or Addition	ES	38.5	25.3	21.0	84.8	135.2	
Newark	Rafael Hernandez E.S.	Rehabilitation	ES	0.6		0.3	0.9	1.4	
Newark	Barringer H.S.	Addition/Renovation	HS	85.0	23.0	45.3	153.2	228.6	
Newark	Branch Brook E.S.	New Construction or Addition	ES	35.8	23.6	19.6	79.0	125.6	204.8

<sup>\*</sup> Construction and Predevelopment costs are escalated at 7.5% per year.

Land Acquisition costs are escalated at 15% per year.

# Projects with Preliminary Predevelopment - Outside the Capital Plan

Total	84			\$ 2,304.2	\$ 816.5	\$ 1,208.7	\$ 4,329,5	\$ 6,601.3	\$ 10,253.0
District	School	Construction Type	School Type	Construction Estimate	Predevelopment/ Land Acquisition	Other Costs	Total Estimated Project Cost in Jan. 2006 Dollars	Total Estimated Project Cost	Total Estimated Project Cost Escalated 10 Years*
Newark	Fourteenth Avenue E.S.	New Construction or Addition	ES	33.1	10.0	16.6	59.7	90.0	137.9
Newark	McKinley E.S.	Rehabilitation	ES	2.3	0.0	1.2	3.5	5.0	7.1
Newark	Mt. Vernon E.S.	Rehabilitation	ES	0.9	2.2	0.7	3.8	6.6	11.9
Newark	Peshine Avenue E.S.	New Construction or Addition	ES	43.4	9.0	21.4	73.8	108.5	160.9
Newark	South Seventeenth Street E.S.	New Construction or Addition	ES	38.2	17.1	19.9	75.2	115.3	180.1
Newark	Wilson Avenue E.S.	New Construction or Addition	ES	38.5	15.4	19.8	73.7	112.7	175.8
Newark	Hawthorne/Bragaw	Addition/Renovation	ES	41.4	-	20.7	62.1	89.2	128.0
Newark	New PK-8 E.S. in the North Ward	New Construction or Addition	ES	37.1	9.7	18.5	65.2	99.9	155.9
Newark	New Burnett/Warren PK-8 ES	New Construction or Addition	ES	38.5	35.7	22.3	96.5	157.7	265.1
Newark	New Boylan/Alexander PK-8 ES	New Construction or Addition	ES	38.6	18.7	20.3	77.5	120.5	191.4
Paterson	New Elementary School	New Construction or Addition	ES	28.2	3.8	13.6	45.6	65.4	93.9
Paterson	John F. Kennedy H.S.	Addition/Renovation	HS	76.8	2.5	38.8	118.1	169.5	243.3
Paterson	Number 3 E.S.	New Construction or Addition	ES	29.0	23.4	16.4	68.9	111.9	187.0
Paterson	Number 17 E.S.	Rehabilitation	ES	8.7	0.9	4.5	14.1	20.3	29.1
Paterson	Academy	New Construction or Addition	HS	22.3	2.8	11.2	36.3	52.1	74.8
Paterson	Alexander Hamilton School (Acq. of Charter School)	Land Acquisition	ES	-	15.7	1.9	17.6	35.2	70.4
Paterson	Sherman Avenue School (K-8)	New Construction or Addition	ES	28.3	4.4	13.8	46.4	67.1	97.1
Perth Amboy	New Perth Amboy HS	New Construction or Addition	HS	135.7	35.3	70.7	241.7	359.1	539.8
Perth Amboy	Anthony V. Ceres E.S.	Addition/Renovation	ES	0.2	0.1	0.1	0.5	0.7	1.0
Phillipsburg	Middle School M.S.	Addition/Renovation	MS	19.9	2.6	10.3	32.7	47.0	67.4
Phillipsburg	Green Street E.S.	Rehabilitation	ES	12.0	0.4	6.1	18.5	26.6	38.1
Plainfield	Maxson M.S.	Addition/Renovation	MS	33.5	4.2	17.3	54.9	78.9	113.2
Trenton	Robbins E.S.	New Construction or Addition	ES	17.3	7.1	8.9	33.2	50.8	79.2
Trenton	Cadwalder E.S.	New Construction or Addition	ES	23.5	1.6	11.2	36.2	52.0	74.7
Trenton	Monument E.S.	New Construction or Addition	ES	31.4	7.1	15.5	54.0	79.1	116.7
Trenton	Wilson Middle/Elementary School	New Construction or Addition	мѕ	23.3	3.1	11.5	37.9	54.4	78.1
Union City (Hudson Co.)	HS 2	New Construction or Addition	HS	80.3	45.6	44.8	170.7	267.0	427.6
Vineland City	New Vineland High School	New Construction or Addition	HS	36.5	3.7	18.3	58.5	84.4	121.8

<sup>\*</sup> Construction and Predevelopment costs are escalated at 7.5% per year. Land Acquisition costs are escalated at 15% per year.

\* All figures are in Millions of Dollars

Total	133			\$ 1,839.7	\$ 372.6	\$ 944.7	\$ 3,157.1	\$ 4,680.2	\$ 7,016.3
District	School	Construction Type	School Type	Construction Estimate	Predevelopment/ Land Acquisition	Other Costs	Total Estimated Project Cost in Jan. 2006 Dollars	Total Estimated Project Cost Escalated 5 Years*	Total Estimated Project Cost Escalated 10 Years*
Asbury Park	Alternative Middle/High School	New Construction or Addition	HS	\$ 21.1	\$ 6.1	\$ 11.1	\$ 38.3	\$ 57.4	\$ 87.4
Asbury Park	New ES - Model "A"	New Construction or Addition	ES	17.8	2.0	8.6	28.4	40.7	58.5
Bridgeton	Bridgeton Senior H.S.	Rehabilitation	HS	1.4	0.2	0.7	2.2	3.2	4.6
Bridgeton	Bridgeton Senior H.S.	Rehabilitation	HS	1.8	0.3	0.9	3.0	4.3	6.2
Burlington City	Elias Boudinot E.S.	Rehabilitation	ES	12.4	0.7	6.3	19.3	27.8	39.8
Burlington City	Captain James Lawrence E.S.	Addition/Renovation	ES	17.0	0.9	8.6	26.6	38.1	54.8
Camden City	Whittier E.S.	Rehabilitation	ES	26.2	1.8	13.3	41.2	59.2	85.0
Camden City	New Junior High School #2	New Construction or Addition	HS	28.0	3.0	14.1	45.0	64.6	92.8
Camden City	Parkside E.S.	New Construction or Addition	ES	25.0	2.7	12.0	39.6	56.9	81.7
City Of Orange Township	Orange H.S.	Rehabilitation	нѕ	0.7	0.2	0.4	1.3	1.8	2.7
City Of Orange Township	New Alternative Middle/High School	Addition/Renovation	HS	36.2	2.0	18.4	56.6	81.2	116.6
City Of Orange Township	Forest Street E.S.	Rehabilitation	ES	0.3	-	0.2	0.5	0.7	1.1
East Orange	New ES #1	New Construction or Addition	ES	29.9	3.8	14.4	48.1	69.1	99.2
East Orange	East Orange Campus HS- Robeson Stadium	Rehabilitation	нѕ	1.0	0.3	0.6	1.9	2.8	3.9
East Orange	New Middle School	New Construction or Addition	MS	26.7	3.4	13.2	43.2	62.1	89.1
East Orange	Whitney E. Houston Academy E.S.	New Construction or Addition	ES	26.7	3.5	12.9	43.1	61.9	88.8
East Orange	East Orange H.S.	Rehabilitation	HS	0.8	0.1	0.4	1.3	1.9	2.7
Elizabeth	Number 21, Victor Mravlag E.S.	Rehabilitation	ES	0.1	141	0.1	0.2	0.2	0.4
Elizabeth	Number 13, Benjamin Franklin E.S.	Rehabilitation	ES	0.6	-	0.3	0.9	1.2	1.8
Elizabeth	New Pre-K - 8 #33	New Construction or Addition	ES	29.1	3.7	14.0	46.9	67.3	96.6
Garfield	New Washington Irving ES #4	New Construction or Addition	ES	14.2	0.5	6.7	21.4	30.7	44.1
Garfield	Roosevelt E.S.	Rehabilitation	ES	4.8	-	2.4	7.2	10.4	14.9
Garfield	Thomas Jefferson M.S.	Rehabilitation	MS	14.8	0.5	7.5	22.7	32.6	46.8
Hoboken	Wallace No. 6 E.S.	Rehabilitation	ES	1.7	1/2	0.9	2.6	3.7	5.3
Hoboken	Wallace No. 6 E.S.	Rehabilitation	ES	0.7	0.1	0.4	1.3	1.8	2.6
Hoboken	Hoboken H.S.	Rehabilitation	HS	55.7	2.4		86.3	123.9	177.9
Hoboken	A.J. Demarest M.S.	Addition/Renovation	MS	25.7	0.9	13.0	39.6	56.9	81.6

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Total	133			\$ 1,839.7	\$ 372.6	\$ 944.7	\$ 3,157.1	\$ 4,680.2	\$ 7,016.3
District	School	Construction Type	School Type	Construction Estimate	Predevelopment/ Land Acquisition	Other Costs	Total Estimated Project Cost in Jan. 2006 Dollars	Total Estimated Project Cost Escalated 5 Years*	Total Estimated Project Cost Escalated 10 Years*
lrvington Township	Irvington H.S.	Rehabilitation	HS	0.9	-	0.4	1.3	1,9	2.7
Irvington Township	Thurgood G. Marshall E.S.	Rehabilitation	ES	0.3	-	0.2	0.5	0.7	1.1
Irvington Township	Berkeley Terrace E.S.	Addition/Renovation	ES	21.5	-	10.8	32.2	46.3	66.4
Irvington Township	Grove Street E.S.	Addition/Renovation	ES	25.5	12.3	14.2	52.0	80.6	127.8
Jersey City	Anthony J. Infante No. 31 E.S.	Rehabilitation	ES	0.7	0.1	0.4	1.1	1.6	2.3
Jersey City	Ezra L. Nolan No. 40 E.S.	Rehabilitation	ES	-	0.1	0.0	0.1	0.1	0.1
Jersey City	Ezra L. Nolan No. 40 E.S.	Addition/Renovation	ES	53.6	1.7	27.1	82.4	118.3	169.8
Jersey City	Dr. Charles P. DeFuccio No. 39 ES	Addition/Renovation	ES	45.1	1.4	22.8	69.2	99.4	142.7
Jersey City	Jotham W. Wakeman No. 6 E.S.	Rehabilitation	ES	0.7	-	0.4	1.1	1.6	2.3
Jersey City	ECC 10	New Construction or Addition	ECC	7.5	12.5	5.0	25.0	43.3	76.9
Jersey City	ECC 11	New Construction or Addition	ECC	12.4	6.0	6.5	25.0	38.7	61.1
Jersey City	New Middle School 02	New Construction or Addition	MS	43.1	31.2	24.4	98.7	158.4	260.9
Jersey City	Alternative High School	New Construction or Addition	HS	62.7	15.7	32.6	110.9	164.3	246.2
Jersey City	Henry Snyder H.S.	Addition/Renovation	HS	60.9	1.9	30.7	93.6	134.3	192.8
Jersey City	Frank R. Conwell No. 3 E.S.	Rehabilitation	ES	4.3	0.3	2.2	6.8	9.7	14.0
Jersey City	Number 5 E.S.	Rehabilitation	ES	9.4	= _	4.7	14.1	20.2	29.0
Jersey City	Jotham W. Wakeman No. 6 E.S.	Rehabilitation	ES	8.4	-	4.2	12.6	18.1	25.9
Jersey City	Number 22 E.S.	Rehabilitation	ES	9.9	-	5.0	14.9	21.4	30.7
Jersey City	Number 24 E.S.	Rehabilitation	ES	7.4	•	3.7	11.1	16.0	22.9
Jersey City	Alfred E. Zampella No. 27 E.S.	Rehabilitation	ES	5.4	•	2.7	8.1	11.6	16.6
Jersey City	Number 28 E.S.	Rehabilitation	ES	8.1	-	4.1	12.2	17.5	25.2
Jersey City	Rafael de J. Cordero No. 37 E.S.	Rehabilitation	ES	8.6	<b>=</b>	4.3	12.9	18.5	26.5
Jersey City	Dr. Charles P. DeFuccio No. 39 ES	Rehabilitation	ES	7.9	=	4.0	11.9	17.0	24.4
Jersey City	James J. Ferris H.S.	Rehabilitation	HS	17.8	-	8.9	26.8	38.4	55.2
Jersey City	Henry Snyder H.S.	Rehabilitation	HS	12.8	-	6.4	19.2	27.6	39.6

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Total	133			\$ 1,839.7	\$ 372.6	\$ 944.7	\$ 3,157.1	\$ 4,680.2	\$ 7,016.3
District	School	Construction Type	School Type	Construction Estimate	Predevelopment/ Land Acquisition	Other Costs	Total Estimated Project Cost in Jan. 2006 Dollars	Total Estimated Project Cost Escalated 5 Years*	Total Estimated Project Cost Escalated 10 Years*
Jersey City	Cornelia F. Bradford No. 16 E.S.	Rehabilitation	ES	3.0	-	1.5	4.5	6.5	9.3
Keansburg Borough	Joseph R. Bolger Middle School	Addition/Renovation	MS	0.5	0.2	0.3	0.9	1.4	1.9
New Brunswick	McKinley Community E.S.	Rehabilitation	ES	25.2	1.3	12.8	39.3	56.5	81.1
Newark	West Kinney Alternative H.S.	Rehabilitation	HS	1.0	-	0.5	1.5	2.1	3.0
Newark	West Side HS (Phase 2)	Land Acquisition	HS	-	26.1	3.1	29.3	57.2	112.5
Newark	Camden M.S.	Rehabilitation	MS	1.8	-	0.9	2.7	3.8	5.5
Newark	Camden Street E.S.	Rehabilitation	ES	0.9	<u>-</u>	0.5	1.4	2.0	2.8
Newark	Newton Street E.S.	Rehabilitation	ES	0.7	0.0	0.3	1.0	1.5	2.2
Newark	Mt. Vernon E.S.	Rehabilitation	ES	0.9	0.1	0.4	1.4	1.9	2.8
Newark	South Seventeenth Street E.S.	Rehabilitation	ES	0.7		0.4	1.1	1.6	2.3
Newark	Peshine Avenue E.S.	Rehabilitation	ES	0.7	-	0.3	1.0	1.5	2.1
Newark	Dr. William H. Horton E.S.	Rehabilitation	ES	0.9	-	0.4	1.3	1.9	2.7
Newark	Hawkins Street E.S.	Rehabilitation	ES	0.7	-	0.4	1.1	1.6	2.3
Newark	Oliver Street E.S.	Rehabilitation	ES	0.9	-	0.4	1.3	1.9	2.7
Newark	Warren Street E.S.	Rehabilitation	ES	0.7		0.3	1.0	1.5	2.1
Newark	South Street E.S.	Rehabilitation	ES	0.7	-	0.3	1.0	1.5	2.1
Newark	Eighteenth Avenue E.S.	Rehabilitation	ES	1.0	0.1	0.5	1.5	2.2	3.2
Newark	Quitman Street E.S.	Rehabilitation	ES	0.7	0.0	0.3	1.0	1.5	2.2
Newark	Harold Wilson	Rehabilitation	ES	1.8	•	0.9	2.8	4.0	5.7
Newark	George Washington Carver E.S.	Rehabilitation	ES	3.2	0.0	1.6	4.8	6.8	9.8
Newark	East Side H.S.	Rehabilitation	HS	0.7	-	0.3	1.0	1.5	2.1
Newark	Barringer H.S.	Rehabilitation	HS	4.0	-	2.0	6.0	8.7	12.5
Newark	George Washington Carver E.S.	Rehabilitation	ES	0.7	-	0.4	1.1	1.6	2.3
Newark	Chancellor Avenue Annex E.S.	Rehabilitation	ES	0.7	•	0.4	1.1	1.6	2.3
Newark	Camden M.S.	Rehabilitation	MS	95.6	0.0	47.9	143.6	206.1	295.9
Newark	Arts H.S.	Rehabilitation	HS	1.4		0.7	2.1	3.0	4.3
Newark	Sussex Avenue E.S.	Addition/Renovation	ES	28.3	19.8	16.5	64.6	105.6	177.2
Newark	Ridge Street E.S.	Rehabilitation	ES	1.2	-	0.6	1.7	2.5	3.6
Newark	Burnet Street E.S.	Rehabilitation	ES	1.0	-	0.5	1.5	2.1	3.0
Newark	Abington Avenue	New Construction or Addition	ES	37.1	37.3	21.8	96.1	158.6	269.0

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Total	133			\$ 1,839.7	\$ 372.6	\$ 944.7	\$ 3,157.1	\$ 4,680.2	\$ 7,016.3
District	School	Construction Type	School Type	Construction Estimate	Predevelopment/ Land Acquisition	Other Costs	Total Estimated Project Cost in Jan. 2006 Dollars	Total Estimated Project Cost Escalated 5 Years*	Total Estimated Project Cost Escalated 10 Years*
Newark	Miller Avenue School	New Construction or Addition	ES	35.7	22.1	19.3	77.1	121.6	196.4
Newark	Madison Avenue School	New Construction or Addition	ES	35.7	5.2	17.3	58.3	83.6	120.1
Newark	Maple Avenue School	New Construction or Addition	ES	35.7	8.0	17.7	61.4	89.9	132.7
Newark	Avon Avenue School	New Construction or Addition	ES	37.5	8.7	18.6	64.8	95.1	140.8
Newark	New PK-2 Camden School	New Construction or Addition	ES	28,5	15.9	15.2	59.7	96.0	158.4
Newark	Cleveland E.S.	Rehabilitation	ES	0.7	-	0.3	1.0	1.5	2.1
Newark	Alexander Street E.S.	Rehabilitation	ES	0.9	40	0.4	1.3	1.9	2.7
Newark	Elliott Street E.S.	New Construction or Addition	ES	32.1	11.3	16.4	59.8	90.0	137.8
Newark	Roberto Clemente E.S.	New Construction or Addition	ES	32.5	13.8	16.9	63.2	96.7	150.8
Newark	Lincoln E.S.	New Construction or Addition	ES	32.2	12.3	16.5	61.1	92.6	142.8
Newark	Broadway E.S.	Addition/Renovation	ES	32.6	22.2	19.0	73.8	118.1	193.9
Newark	Arts H.S.	Rehabilitation	HS	57.5	3.9	29.3	90.7	132.7	195.6
Newark	Conversion of HS into ES	Rehabilitation	ES	40.0	-	20.0	60.0	86.1	123.6
Newark	Wilson Avenue E.S.	Rehabilitation	ES	38.5	<b>₩</b> 0	19.3	57.7	82.9	119.0
Newark	Maple Ave Annex	Rehabilitation	HS	0.7	•	0.3	1.0	1.5	2.1
Passaic City	Mario Drago Elementary School - PARKING	Land Acquisition	ES		15.5	1.9	17.3	25.9	39.4
Passaic City	Martin Luther King School # 6 - PARKING	Land Acquisition	ES	100	2.7	0.3	3.0	6.1	12.3
Passaic City	Number 6, Martin Luther King, Jr.	Rehabilitation	ES	2.3	-	1.2	3.5	5.0	7.1
Passaic City	Number 11, Memorial E.S.	Rehabilitation	ES	3.1		1.6	4.7	6.7	9.6
Passaic City	Etta Gero No 9 E.S.	Rehabilitation	ES	0.7	0.1	0.4	1.2	1.7	2.4
Paterson	PANTHER Academy	New Construction or Addition	HS	8.0	-	0.4	1.2	1.7	2.5
Paterson	Public School No. 14	New Construction or Addition	ES	28.3	5.7	13.9	47.9	70.1	103.4
Pemberton Township	Early Childhood Center	New Construction or Addition	ECC	24.9	1.4	11.8	38.0	54.6	78.4
Pemberton Township	Pemberton Twp. H.S.	Rehabilitation	HS	1.0	_	0.5	1.5	2.1	3.1
Pemberton Township	Pemberton Twp. H.S.	Rehabilitation	HS	2.7	0.2	1.4	4.2	6.1	8.7
Pemberton Township	Tuesday's Child Pre-School	Rehabilitation	ECC	0.3	0.1	0.2	0.6	0.8	1.2
Phillipsburg	Barber E.S.	Rehabilitation	ES	0.9	•	0.4	1.3	1.9	2.7

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District	School	Construction Type	School Type	Construction Estimate	Predevelopment/ Land Acquisition	Other Costs	Total Estimated Project Cost in Jan. 2006 Dollars	Total Estimated Project Cost Escalated 5 Years*	Total Estimated Project Cost Escalated 10 Years*
Phillipsburg	Phillipsburg H.S.	Rehabilitation	HS	0.6	-	0.3	0.9	1.2	1.8
Phillipsburg	Middle School M.S.	Rehabilitation	MS	0.6	-	0.3	0.9	1.4	2.0
Plainfield	New ES #1	New Construction or Addition	ES	15.1	2.0	7.3	24.5	35.1	50.4
Plainfield	Hubbard M.S.	Rehabilitation	MS	0.7	-	0.4	1.1	1.6	2.3
Plainfield	Maxson M.S.	Rehabilitation	MS	1.0	•	0.5	1.5	2.1	3.0
Pleasantville	South Main Street E.S.	Addition/Renovation	ES	12.8	1.5	6.6	20.8	29.9	42.9
Pleasantville	Washington Avenue E.S.	Addition/Renovation	ES	27.2	1.8	13.8	42.9	61.6	88.4
Pleasantville	North Main Street E.S.	Addition/Renovation	ES	30.1	3.2	15.5	48.8	70.1	100.6
Pleasantville	Pleasantville H.S.	New Construction or Addition	HS	2.9	0.1	1.4	4.4	6.4	9.1
Salem City	John Fenwick E.S.	New Construction or Addition	ES	2.7	0.8	1.4	4.9	7.1	10.2
Trenton	Trenton Central H.S.	Rehabilitation	HS	0.7	-	0.4	1.1	1.6	2.3
Trenton	Trenton Central H.S.	Rehabilitation	HS	4.0	0.4	2.1	6.5	9.4	13.5
Union City (Hudson Co.)	Union Hill H.S.	Rehabilitation	HS	0.7	-	0.4	1.1	1.6	2.3
Union City (Hudson Co.)	Early Chilldhood Center #2	New Construction or Addition	ECC	8.8	1.3	4.3	14.4	20.7	29.7
Union City (Hudson Co.)	Union Hill H.S.	Rehabilitation	HS	32.9		16.5	49.4	71.0	101.9
Union City (Hudson Co.)	Roosevelt E.S.	Rehabilitation	ES	24.2	-	12.1	36.4	52.2	74.9
Union City (Hudson Co.)	Washington E.S.	Rehabilitation	ES	26.5	=	13.3	39.8	57.2	82.1
Union City (Hudson Co.)	Robert Waters E.S.	Rehabilitation	ES	21.7	-	10.9	32.6	46.8	67.2
Union City (Hudson Co.)	Thomas A. Edison E.S.	Rehabilitation	ES	1.2	-	0.6	1.7	2.5	3.6
Union City (Hudson Co.)	Thomas A. Edison E.S.	Addition/Renovation	ES	33.8	4.4	17.5	55.6	79.9	114.9
Union City (Hudson Co.)	Union Hill H.S.	Rehabilitation	HS	2.3	-	1.2	3.5	5.0	7.1
Union City (Hudson Co.)	Emerson H.S.	Rehabilitation	HS	2.3	4.7.687.5	1.2	3.5	5.0	7.1
Vineland City	Vineland Senior H.S. South	Rehabilitation	HS	0.5		0.2	0.7	1.0	1.4
West New York	Memorial H.S.	Addition/Renovation	HS	8.1	1.2	4.2	13.4	19.2	27.6

<sup>\*</sup> Construction and Predevelopment costs are escalated at 7.5% per year. Land Acquisition costs are escalated at 15% per year.