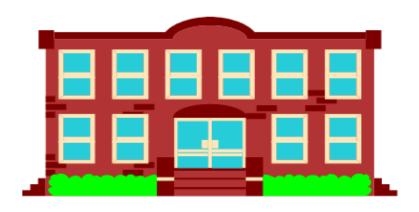
PRE-VOTE

PRE-VOTE

PROPOSED CAPITAL PROJECT



PREVOTE - Estimated Impact of Proposed Capital Project

Draft: November 12, 2019

Prepared By: BERNARD P. DONEGAN, INC. (585) 924-2145

345 Woodcliff Drive, 2nd Floor Fairport, New York 14450

Port Jervis City School District

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Port Jervis City School District ASSUMPTIONS

<u>CAUTION:</u> The schedules shown in this report are based on current laws and regulations and the assumptions listed below. Any changes to these assumptions could significantly alter the local impact. This financial plan is used for illustrative purposes only and is based upon many variables: timing of events, interest rates, and District cash flow needs. Your particular financial plan may vary significantly based upon actual future events.

(1) Enhanced Building Aid Ratio:

Each year the <u>Current</u> Building Aid Ratio is calculated based on statistics that are 3 years old as provided by the NYS Office of Real Property Services. (Please refer to Appendix A for a History of State Building Aid Ratios.) Based on the current NYS Education Law, the Building Aid Ratio will not drop below the Selected Aid Ratio. Some School Districts may be eligible for more than the Selected Aid Ratio. For School Districts that are eligible for more, the formula will change from year to year. The Building Aid formula is based on the date of the voter referendum.

90.6% 2018-19

(2) Estimated Bond Percentage:

Bond Percentage is an estimate and presumes that 5% of expenses within the maximum cost allowance will not be considered "eligible" costs by SED.

74.2%	Total Project
	Port Jervis
	Main Street Elementary School
64.8%	(Grades K-5)
	Hamilton Bicentennial ES
95.0%	(Grades K-5)
	Port Jervis High School/
	New Middle School/District Office
95.0%	(Grades 6-12)
0.0%	Maintenance Building

- (3) Vote Date:
- (4) Borrowing Rates:

Bond Anticipation Notes Serial Bonds

Serial Bonds

- (5) Period of Probable Usefulness in Bond Resolution:
- (6) Capital Reserve/Fund Balance:
- (7) Assumed Amortization of State Building Aid:
 - (a) Assumed Interest Rate
 - (b) PPU for State Aid Purposes
 - (c) Commence the later of 18 Months after SED Approval (Sept. 2022) or CSC/Final Cost Report Date (June 2023)

CAUTION: State aid reimbursement is based on total dollars spent (construction and incidental costs) for each SED project number. SED project numbers that include both additions and alterations/reconstruction will have a term of repayment that will be based on the allocation of dollars spent between additions and alterations/reconstruction. If more dollars are spent (and subsequently reported to SED) on additions, the term of State aid reimbursement will be 20 years. If more dollars are spent (and subsequently reported to SED) on alterations/reconstruction, the term of State aid reimbursement will be 15 years.

Preliminary estimates provided by the Architect are being used to determine the term of State aid reimbursement and term of the bond issue(s) in this report. The allocation of project costs between additions and alterations/reconstruction are subject to change UNTIL the Final Cost Report (FCR) is filed with and reviewed by SED. If the term of State aid reimbursement changes, there may be a subsequent change in the annual local share of debt service. Please note that the term of projected/actual State aid reimbursement can change from the term used in this report with the filing of FP-Fs, SA-139s, Revised SA-139s, and/or FCRs.

March 11, 2020

4.00%

5.00%

30 Years

\$15,325,000

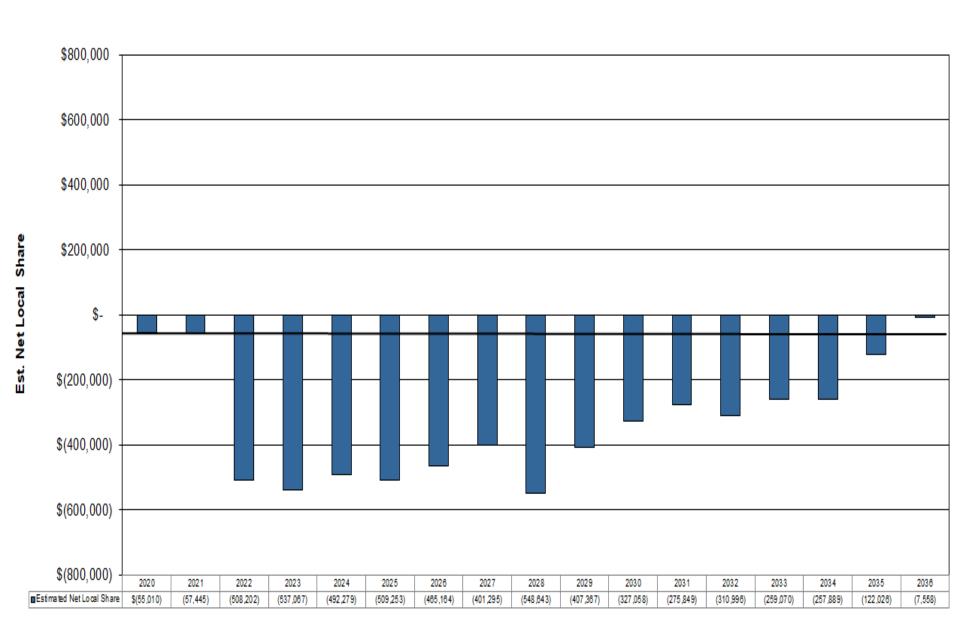
4.50%

15 Years for Reconstruction

Half Year 2022-23

		Port	Jervis City School Dis	strict				
	5	SUMMARY OF EXISTIN	NG and FUTURE BUIL	DING DEBT SERVICE				
	A	В	С	D	E	F		
			(A+B)			(C-D-E)	1	
Fiscal Year Ending June 30:	Total Principal	Total Interest	Total Debt Service	Estimated Building Aid	Debt Service Offsets	Estimated Net Local Share	Budgeted Tax Levy per 2019-20 DSB Estimates	\$ Change
								(F)
2020	\$ 3,230,000	\$ 679,587	\$ 3,909,587	\$ 4,026,241 ¹	\$ 4,398 2	\$ (121,053)		
2021	3,095,000	681,963	3,776,963	3,834,408	-	(57,445)		\$ 63,607
2022	2,790,000	557,769	3,347,769	3,855,971	-	(508,202)		(450,757)
2023	2,800,000	488,206	3,288,206	3,825,274	-	(537,067)		(28,866)
2024	2,360,000	417,731	2,777,731	3,270,010	-	(492,279)		44,789
2025	1,815,000	354,346	2,169,346	2,678,600	-	(509,253)		(16,975)
2026	1,880,000	302,316	2,182,316	2,647,480	-	(465,164)		44,089
2027	1,600,000	247,161	1,847,161	2,248,457	-	(401,295)		63,869
2028	990,000	196,863	1,186,863	1,735,506	-	(548,643)		(147,348)
2029	905,000	162,650	1,067,650	1,475,017	-	(407,367)		141,277
2030	945,000	130,100	1,075,100	1,402,158	-	(327,058)		80,309
2031	960,000	93,450	1,053,450	1,329,299	-	(275,849)		51,209
2032	600,000	62,150	662,150	973,146	-	(310,996)		(35,146)
2033	395,000	42,250	437,250	696,320	-	(259,070)		51,926
2034	295,000	22,500	317,500	575,389	-	(257,889)		1,181
2035	105,000	7,750	112,750	234,776	-	(122,026)		135,863
2036	50,000	2,500	52,500	60,058		(7,558)		114,468
Totals	\$ 24,815,000	\$ 4,449,293	\$ 29,264,293	\$ 34,868,108	\$ 4,398	\$ (5,608,214)		
Includes:								
	Y Refunding Serial Bor	nd dated October 31 2	012					
Various Cash Proj		ia adica October 01, 2	V.E					
	orization - Vote 12/12/0	6						
	orization - Vote 02/23/1							
	ization - Vote 05/17/11							
	ization - Vote 12/13/11							
	ization - Vote 02/18/14							
	ization - Vote 05/19/15							
7,000,000 Author	ization - Vote 05/17/16							
\$5,585,000 Author	ization - Vote 05/16/17							
Note:	009 & 0012-020.		hange if SED request	est Rate Recalibration of a state and a st				
	Additional DASNY		are data on the app	moduon ronn.				
CAUTION:	State aid may b	e reduced. Pursua	nt to Education Lav	w 3602 (6)(e)(5)(c), a	t least at the end o	f each ten year		
				a retro or prospectiv				
				on the interest rate a		-		
				nd the interest rate	• •	-		
		oased exceeds one q			-	_		

Port Jervis City School District
Estimated Net Local Share of Existing and Future Building Debt Service



Fiscal Year Ending June 30

			PPO IE	Port Jervis C	ity School District	RT SERVICE		NOTE: n is used for illustrat	
			PROJEC	STED NET LOCAL	L SHAKE OF DEE	OI SERVICE		on many variables:	
				Dropood ¢E4 00	NE 000 Capital Draiget			and District cash flo	
				Proposed \$54,88	95,000 Capital Project			al plan may vary sign	
				Dropocod 17 V	ear Maturity Schedule		upo	on actual future eve	nis.
				Proposed 17 -16	ear Maturity Scriedule				
Α	В	С	D	E	F	G	Н	ı	J
••	_		_	_	C+E		F-G	•	H-I
					0.12				
Maturity Date	Capital Reserve/Fund Balance	Annual Principal Payment	Remaining Principal Amount Outstanding	Annual Interest Payment	Annual Debt Service	Less State Building Aid	Gross Local Share	Less Debt Service Offsets	Net Local Share
0145				5 0004 5		4.500004			
6/15				5.00% B		4.5000%			
			ф 20 F70 000	4.00% N	otes				
			\$ 39,570,000						
2022	\$ 15,325,000	\$ -	39,570,000	\$ 640,000	\$ 640,000	\$ -	\$ 640,000	\$ 190,000 ¹	\$ 450,000
2023	-	1,840,000	37,730,000	1,978,500	3,818,500	1,723,387	2,095,113	1,615,092 ¹	
2024	-	1,995,000	35,735,000	1,886,500	3,881,500	3,446,775	434,725	-	434,725
2025	-	2,110,000	33,625,000	1,786,750	3,896,750	3,446,775	449,975	-	449,975
2026	-	2,170,000	31,455,000	1,681,250	3,851,250	3,446,775	404,475	-	404,475
2027	-	2,215,000	29,240,000	1,572,750	3,787,750	3,446,775	340,975	-	340,975
2028	-	2,475,000	26,765,000	1,462,000	3,937,000	3,446,775	490,225	-	490,225
2029	-	2,455,000	24,310,000	1,338,250	3,793,250	3,446,775	346,475	-	346,475
2030	-	2,500,000	21,810,000	1,215,500	3,715,500	3,446,775	268,725	-	268,725
2031 2032	-	2,575,000	19,235,000	1,090,500	3,665,500	3,446,775	218,725	-	218,725
2032	-	2,735,000 2,820,000	16,500,000 13,680,000	961,750 825,000	3,696,750 3,645,000	3,446,775 3,446,775	249,975 198,225	-	249,975 198,225
2033	-	2,960,000	10,720,000	684,000	3,644,000	3,446,775	190,225	-	190,225
2034	-	2,975,000	7,745,000	536,000	3,511,000	3,446,775	64,225	-	64,225
2036		3,010,000	4,735,000	387,250	3,397,250	3,446,775	(49,525)		(49,525
2037	_	3,150,000	1,585,000	236,750	3,386,750	3,446,775	(60,025)	-	(60,025
2038	-	1,585,000	-	79,250	1,664,250	1,723,387	(59,137)	-	(59,137
Totals	\$ 15,325,000	\$ 39,570,000		\$ 18,362,000	\$ 57,932,000	\$ 51,701,622	\$ 6,230,376	\$ 1,805,092	\$ 4,425,284
	, , , , , , , , , , , , , , , , , , , ,								
Averages		\$2,327,647		\$1,080,118	\$3,407,765	\$3,041,272	\$366,493		\$260,311
		Interest/Princip	pal	46.40%					
Note: 1	. Use of Capitalized								

2,960,000

2,975,000

3.010.000

3,150,000

1,585,000

39,570,000

684.000

536,000

387,250

236,750

79,250

\$ 18,362,000

3.644.000

3,511,000

3.397.250

3,386,750

1.664.250

\$ 57,932,000

3,446,775

3,446,775

3,446,775

3,446,775

1,723,387

\$ 51,701,622

1.805.092

(60,664)

(57,800)

(57.082)

(60.025)

(59.137)

(1,182,928)

181

2,863

718

(10,500) 887

197,225

64,225

(49,525)

(60,025)

(59.137)

4,425,286

696,320 2033 42,250 437,250 (259.070)2034 295,000 22.500 317,500 575,389 (257,889)2035 105,000 7,750 112,750 234,776 (122,026)2036 50,000 2.500 52,500 60,058 (7,558)

\$ 29,264,293

District has received preliminary waiver approval on the Interest Rate Recalibration of Prospective Project Numbers 0005-009 &

0012-020. This could potentially change if SED requests additional documentation and the District is unable to provide sufficient

State aid may be reduced. Pursuant to Education Law 3602 (6)(e)(5)(c), at least at the end of each ten year segment of an assumed amortization established for a retro or prospective project, the remaining scheduled assumed semi-annual payments will be revised based on the interest rate applicable for the current year, if the difference between the current year interest rate and the interest rate upon which the original assumed amortization is based exceeds one

\$ 34,868,108

4,449,293

information to be able to support the data on the application form.

2037

2038

Totals

CAUTION:

Note:

\$ 24,815,000

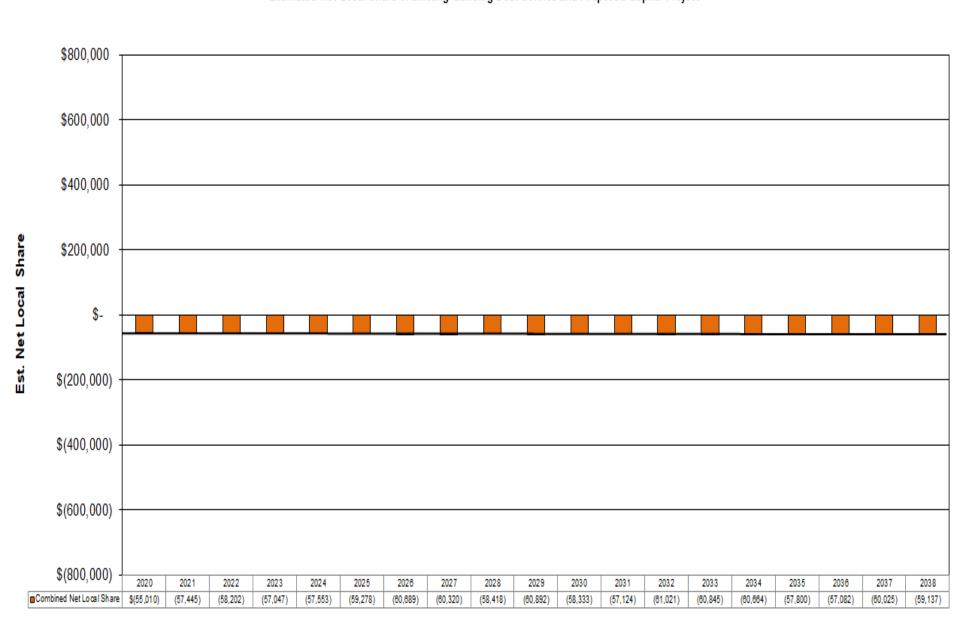
Additional DASNY Bond Premium. Estimated Use of Capitalized Interest.

guarter of one-one hundredth.

(5.608,214)

4,398

Port Jervis City School District
Estimated Net Local Share of Existing Building Debt Service and Proposed Capital Project



Fiscal Year Ending June 30



PORT JERVIS CITY SCHOOL DISTRICT

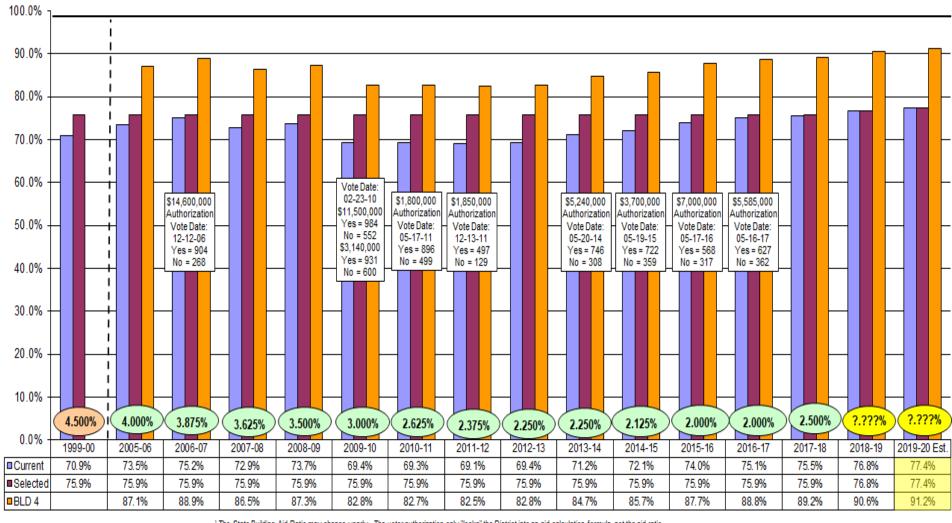
PROPOSED CAPITAL PROJECT TIMETABLE FOR VOTER REFERENDUM

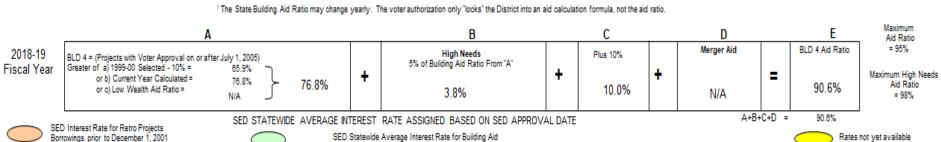
Responsible

Target Date	Parties	Action
11/12/19	Supt. BPD, Inc.	12 Meeting to review draft of the Tax Rate Impact Report (TRIR).
12/10/19	Board of Ed. Clerk Supt. Bond Counsel	15 At a BOARD MEETING: a) Adopt SEQRA Resolution. b) Adopt Resolution of Necessity. c) Adopt Serial Bond Resolution which must be adopted subject to mandatory referendum. d) Adopt Bond Resolution establishing date of Voter Referendum and adopting wording of proposition(s).
12/11/19	Clerk	Submit text of Legal Notice calling for vote to newspapers. First publication of four Legal Notices of Special Election must be not more than 49 nor less than 45 days prior to vote.
		THE CLERK SHOULD DOUBLE CHECK EACH NEWSPAPER FOR EACH PUBLICATION. Newspapers - Daily: Times Herald Record a) 1st publication date: 01/24/20 b) 2nd publication date: 01/30/20 c) 3rd publication date: 02/18/20 d) 4th publication date: 02/26/20 CAUTION: Publication should be 2 weeks prior to vote date to allow any republication, if necessary. Notice must appear in two newspapers having general circulation in the District OR one newspaper if there is only one newspaper with general circulation.
	Board of Ed. Supt. Architect BPD, Inc.	20 Public Information Meeting (Optional) a) Location: b) Time:
03/11/20	Clerk	23



Port Jervis City School District History of State Building Aid Ratios¹

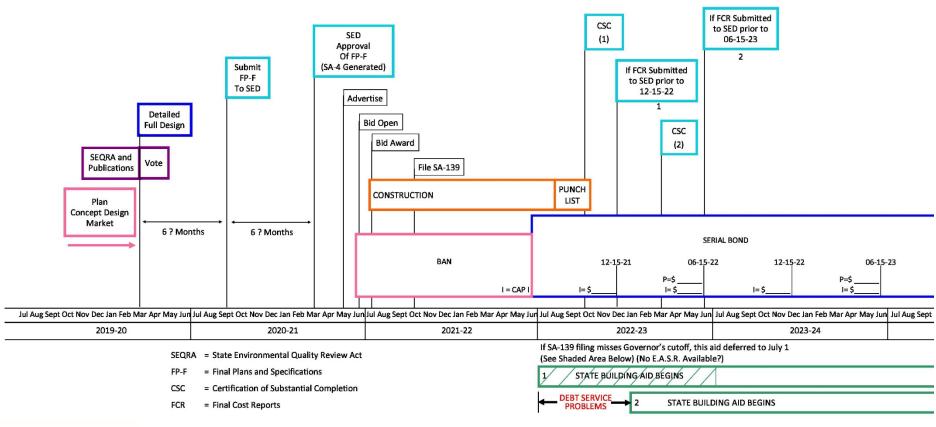






PORT JERVIS CITY SCHOOL DISTRICT

CAPITAL PROJECT PLANNING TIMELINE (GENERALIZED) (MARCH 2020 VOTE)





												(SUM A TO D
			Port J Main Street Eler (Grade	ment	ary School	Hai	milton Bicentennial ES (Grades K-5)	Sch	Port Jervis High chool/New Middle hool/District Office (Grades 6-12)	Maint	enance Building	TOTAL AUTHORIZATIO
			0005	-???			0011-???		0012-???		2053-???	AOTHORIZATIO
			New/		Alteration/	+	Alteration/	+	Alteration/	-	Alteration/	
			Addition		Reconstruction		Reconstruction		Reconstruction		construction	
STRUCTION:	SED Approval											
roject Costs ¹	March 2021	\$	8,921,633	\$	20,049,741	\$	1,563,350	\$	9,597,070	\$	25,395	\$ 40,157,1
aximum Cost Allowance		\$	-	\$	25,743,094	\$	13,452,461	\$	40,684,971	\$	-	
,240,000 Capital Project (Phase 3) (FCR)	12/22/2014		-		-		(253,754)		(274,000)		-	
,240,000 Capital Project (Phase 2) (FCR)	12/18/2014		-		-		-		(456,893)		-	
,240,000 Capital Project (Phase 1) (FCR)	4/15/2015		-		-		(610,693)		(3,104,055)		-	
ss: \$3,700,000 Capital Project (FCR)	5/26/2016		-		(95,283)		(866,838)		(1,802,225)		-	
ss: \$7,000,000 Capital Project (#0012-033) (Est. FCR)	4/3/2017		-		-		-		(1,724,301)		-	
ss: \$7,000,000 Capital Project (#0012-034) (Est. FCR)	5/18/2017		-		-		-		(75,680)		-	
ss: \$7,000,000 Capital Project (#0011-016) (Est. FCR)	5/30/2018		-		-		(1,356,285)		-		-	
ss: \$5,585,000 Capital Project (Package 1) (FP-F)	6/1/2018		-		-		(675,433)		(934,683)		-	
ss: \$5,585,000 Capital Project (Package 3 - #0012-038) (FP-F)	6/11/2018		-		-		-		(189,261)		-	
ss: \$5,585,000 Capital Project (Package 2) (FP-F)	9/24/2018		-		-		(288,863)		(671,128)		-	
ss: \$5,585,000 Capital Project (Package 4 - #0012-036) (FP-F)	2/20/2019		-		-		-		(457,319)		-	
aximum Cost Allowance Available		\$	-	\$	25,647,811	\$	9,400,595	\$	30,995,425	\$	-	
ifference		\$	(8,921,633)	\$	5,598,069	\$	7,837,245	\$	21,398,355	\$	(25,395)	
DENTALS:												
roject Costs ¹	March 2021	\$	2,655,527	\$	4,814,454	\$	361,947	\$	5,075,007	\$	25,785	\$ 12,932,7
aximum Cost Allowance		\$	-	\$	6,435,773	\$	2,690,492	\$	9,246,386	\$	-	
,240,000 Capital Project (Phase 3) (FCR)	12/22/2014		-		-		(28,873)		(31,177)		-	
,240,000 Capital Project (Phase 2) (FCR)	12/18/2014		-		-		-		(44,263)		-	
,240,000 Capital Project (Phase 1) (FCR)	4/15/2015		-		-		(69,807)		(366,485)		-	
ss: \$3,700,000 Capital Project (FCR)	5/26/2016		-		(7,766)		(288,541)		(424,374)		-	
ss: \$7,000,000 Capital Project (#0012-033) (Est. FCR)	4/3/2017		-		-		-		(522,241)		-	
ss: \$7,000,000 Capital Project (#0012-034) (Est. FCR)	5/18/2017		-		-		-		(1,259,202)		-	
ss: \$7,000,000 Capital Project (#0011-016) (Est. FCR)	5/30/2018		-		-		(387,609)		-		-	
ss: \$5,585,000 Capital Project (Package 1) (FP-F)	6/1/2018		-		-		(129,691)		(170,152)		-	
ss: \$5,585,000 Capital Project (Package 3 - #0012-038) (FP-F)	6/11/2018		-		-		-		(53,815)		-	
ss: \$5,585,000 Capital Project (Package 2) (FP-F)	9/24/2018		-		-		(58,955)		(129,020)		-	
ss: \$5,585,000 Capital Project (Package 4 - #0012-036) (FP-F)	2/20/2019		-		-		-	\vdash	(1,095,651)		-	
aximum Cost Allowance Available		\$	-	\$	6,428,008	\$	1,727,016	\$	5,150,007	\$	-	
ifference		\$	(2,655,527)	\$	1,613,554	\$	1,365,068	\$	75,000	\$	(25,785)	
etal Brainet Costs		•	11 577 450	•	24 964 405	•	1 02F 207	•	14 670 077	•	51 400	¢ 53 000 0
otal Project Costs		•	\$36,44			Ф	1,925,297	Φ	14,072,077	Φ	51,180	\$ 53,089,9
KE	Y: 1 RED	Exceeds	aid ceiling. All dolla	ars e			ers, 11/7/2019, include ling are 100% local sh		NY Fee of \$1,010,000,	but not C	apitalized Interest of	\$1,805,092.
	GREEN		margin to work with.									
			n Cost Allowance ba									

PORT JERVIS CITY SCHOOL DISTRICT											
Draw and 654 005 000 Coultal Business											
Proposed \$54,895,000 Capital Project											
	Main Street Ele	Jervis ementary School es K-5)		Hamilton Bicentennial ES (Grades K-5)		Port Jervis High chool/New Middle School/District Office (Grades 6-12)		Maintenance Building		GRAND TOTAL	
		5-7?7		0011-???		0012-???	\perp	2053-777	_		
	Additions 21.36%	Alterations 46.31%		Alterations 3.46%	+	Alterations 28.78%	Alterations 0.09%			100.00%	
							T				
Construction Costs	\$ 7,373,250	\$ 16,570,034		\$ 1,292,025	\$	7,931,463	9	20,988		\$ 33,187,760	
Design Contingency & Inflation	737,325	1,657,003		129,203		793,146		2,099		3,318,776	
Construction Contingency	811,058	1,822,704		142,123	_	872,461	-	2,309	_ .	3,650,654	
Total Construction	8,921,633	20,049,741		1,563,350	-	9,597,070		25,395		40,157,190	
Incidentals	1,929,527	3,302,753		312,670		1,362,218		8,530		6,915,698	
Sitework	600,000	714,000		-		2,809,774		14,260		4,138,034	
Design Contingency & Inflation	60,000	71,400		-		280,977		1,426		413,803	
Construction Contingency	66,000	78,540		-		309,075		1,569		455,184	
DASNY Fee		647,761		49,277	_	312,962	-	-	4.	1,010,000	
Total Incidentals	2,655,527	4,814,454		361,947		5,075,007		25,785		12,932,719	
Project Costs	11,577,159	24,864,195		1,925,297		14,672,077		51,180		53,089,908	
Capitalized Interest	417,290	888,880		67,620	-	429,457	-	1,845		1,805,092	
Total Project Costs	\$ 11,994,449			\$ 1,992,917	\$	15,101,534	3	53,025		\$ 54,895,000	
	\$37,7	47,524									
Source: Project Costs provided by BCA Architects & Engineers, 11/7/2019											