Chenango Valley Central School District

Potential Capital Project

Chenango Valley Central School District October 7, 2014



Chenango Bridge Elementary

Pavement Reconstruction



Rear Play Area & Drive

East Parking Lot



Exterior Digital Sign



Existing Sign



Exterior Digital Sign

Security Improvements



PA System Replacement



Intruder Function Door Locksets

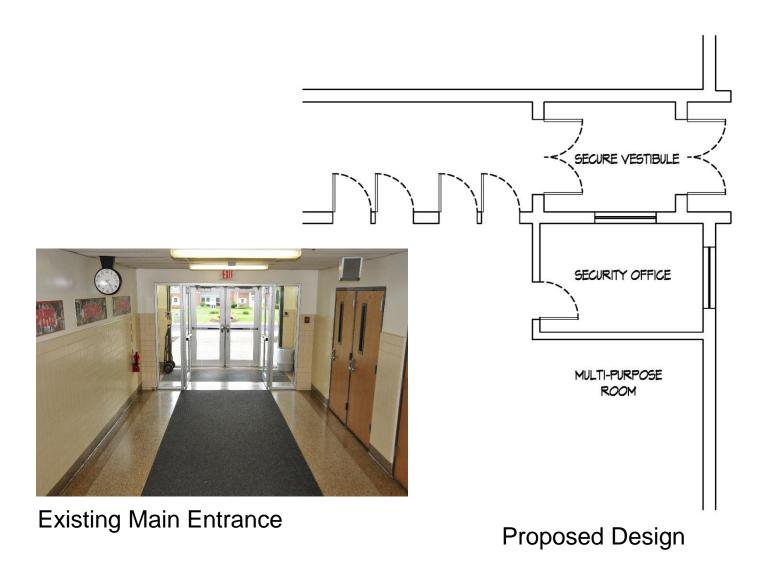


Security Cameras



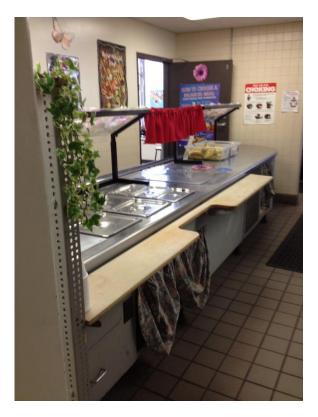
Fire Alarm System Replacement

Secure Vestibule / Office

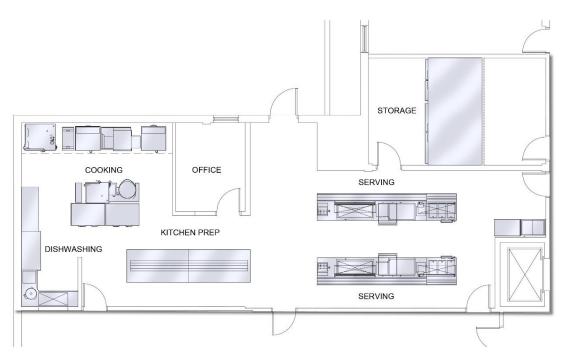




Kitchen Renovation

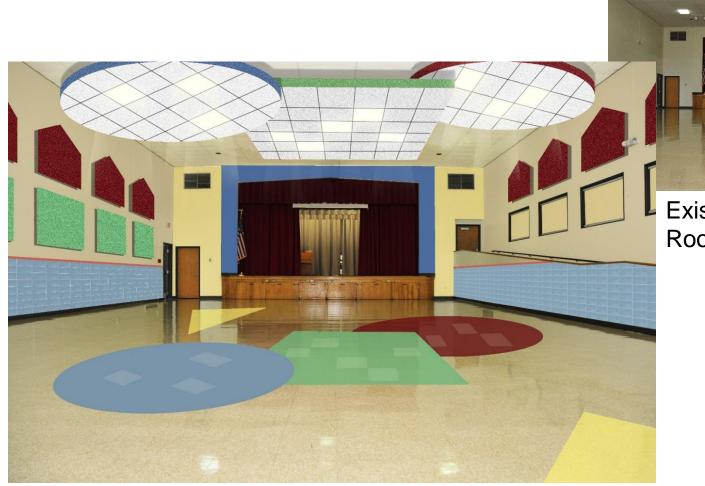


Existing Serving Line



Proposed Plan

Multi-Purpose Room Improvement



Existing Multi-Purpose Room

Proposed Design

Playground Equipment

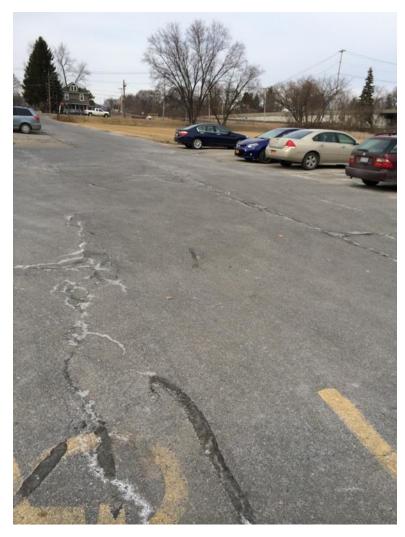




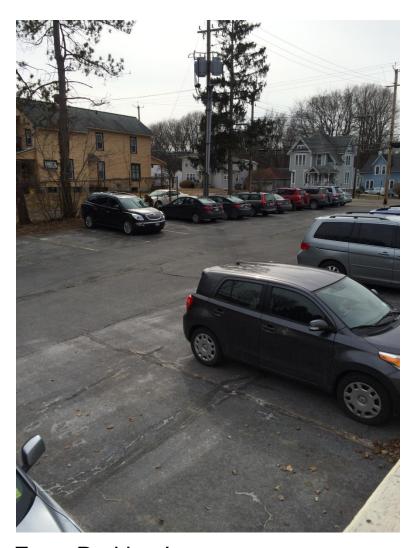
Existing Equipment

Port Dickinson Elementary

Pavement Reconstruction



Rear Parking Lot & Drive



Front Parking Lot

Expanded Parking Lot



Added Row of Parking

Proposed Parking Lot Expansion

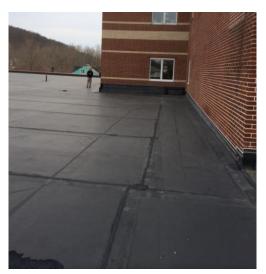
Infrastructure Improvements



Boiler Replacement



Cooling Tower Replacement



Roof Replacement



Chimney Reduction

Security Improvements



PA System Replacement



Intruder Function Door Locksets



Security Cameras



Fire Alarm System Replacement

Secure Vestibule / Office



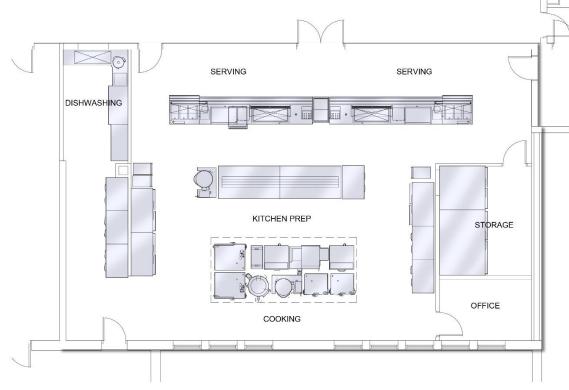
Proposed Design



Kitchen Renovation







Proposed Plan

Cafeteria Renovation



Existing Cafeteria

Proposed Design



Playground Equipment





Existing Equipment



Middle / High School



Diving Pool Refurbishment



Existing Diving Pool



Existing Gutter

Miscellaneous Improvements



Locker Room Floor



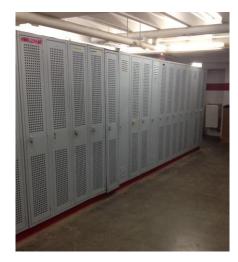
Pool Starting Block Replacement



Intruder Function Door Locksets



Exterior Stair Replacement

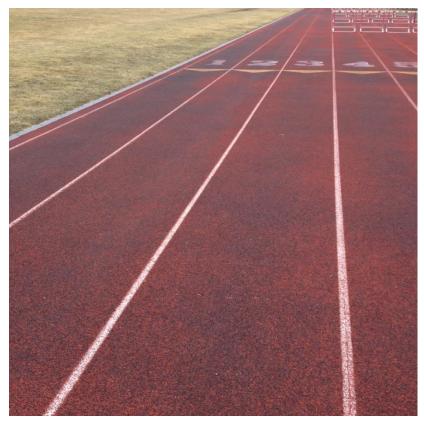


Team Room Lockers



BCK-IBI Group, a New York General Partnership October 7, 2014

Track Resurfacing



Existing Track Surfacing



Crack in Surfacing



High Jump Deterioration



Stadium Turf Field



Proposed Field



Additional Athletic Fields



Proposed Plan



Baseball Field Drainage



Proposed Plan

Bus Garage



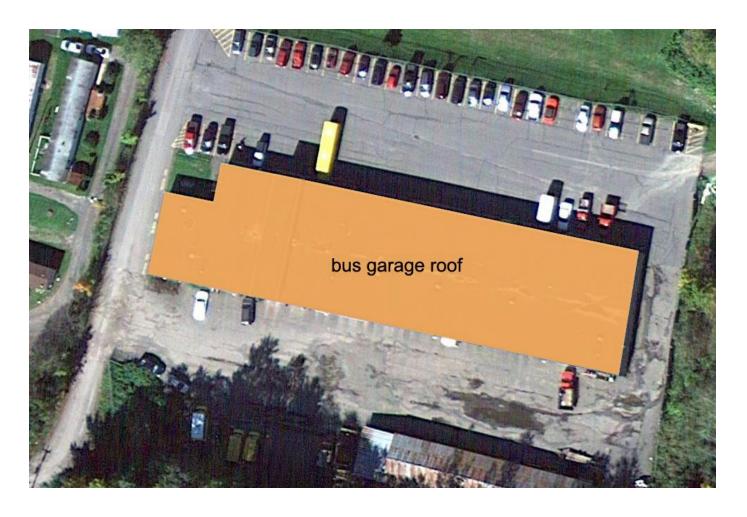
Pavement Reconstruction





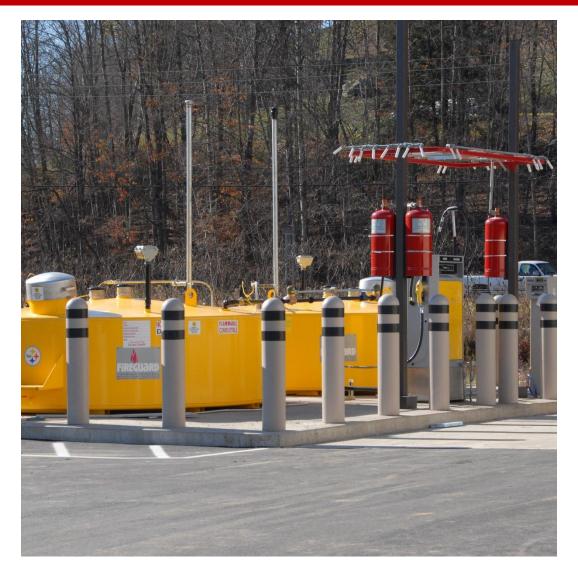
Existing Pavement Conditions

Roof Replacement



Area of Roof Replacement

Fueling Station



Fueling Station



Financial

CHENANGO VALLEY CENTRAL SCHOOL DISTRICT

BROOME COUNTY, NEW YORK

\$12,400,000 PROPOSED SCHOOL CAPITAL PROJECT

\$1,800,000 CAPITAL RESERVE & \$315,847 EXCEL AID

ESTIMATED DEBT SERVICE

Assumptions:

- Voter approval late 2014.
- SED approval early 2016 and construction starts Spring/Summer 2016.
- Financing:
 - 1. Bond Anticipation Notes of \$6,000,000 issued July 2016 to July 2017;
 - 2. Bond Anticipation Notes of \$10,600,000 issued July 2017 to June 2018;
 - 3. Serial Bonds of \$9,755,000 issued June 2018 to mature June 15, 2019-2032. DASNY bonds may be issued.

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
		Capital			Bot	ıd		Less:		
Fiscal Year		Reserve &	Estimated	Estimated	June 15th	Interest	Total	Est. State Aid	Less:	Net Estimated
Ending	Balance	EXCEL	BAN	BAN	Principal	Estimated	Debt	Amortization	Interest	Local Share
June 30th	Outstanding	Aid	Principal	Interest	Payment	3.500%	Service	Payments	Earnings	All Projects
2017		1,800,000			-	-	-		-	
2018	\$ 10,600,000	315,847	529,153	410,750	-	-	939,903	791,134	50,000	98,769
2019	9,755,000				550,000	341,425	891,425	791,134	-	100,291
2020	9,205,000				570,000	322,175	892,175	791,134		101,041
2021	8,635,000				590,000	302,225	892,225	791,134	-	101,091
2022	8,045,000				610,000	281,575	891,575	791,134		100,441
2023	7,435,000				635,000	260,225	895,225	791,134	-	104,091
2024	6,800,000				655,000	238,000	893,000	791,134		101,866
2025	6,145,000				680,000	215,075	895,075	791,134	(4)	103,941
2026	5,465,000				700,000	191,275	891,275	791,134	-	100,141
2027	4,765,000				725,000	166,775	891,775	791,134	-	100,641
2028	4,040,000				755,000	141,400	896,400	791,134	-	105,266
2029	3,285,000				780,000	114,975	894,975	791,134	-	103,841
2030	2,505,000				805,000	87,675	892,675	791,134		101,541
2031	1,700,000				835,000	59,500	894,500	791,134	(-)	103,366
2032	865,000				865,000	30,275	895,275	791,134	-	104,141
TOTALS		2,115,847	529,153	410,750	9,755,000	2,752,575	13,447,478	11,867,011	50,000	1,530,467

Average 2018-2032:	\$102,031
Estimated Impact per \$1,000 Full Value:	\$0.144

Schedule A

Notes:

- State Aid based on building aid ratio of 80.9% and estimated bond percentage of 98.73%.
- SED approval in early 2015, therefore building aid will begin 18 months after approval date as long as final cost reports are complete and aid based on assumed rate of 2.125%.
- Aid begins only if final cost reports are submitted, otherwise aid may be delayed.

Prepared by:

FA Fiscal Advisors & Marketing, Inc.



9/17/2014

Above financing schedule is preliminary



BCK-IBI Group, a New York General Partnership October 7, 2014

Financial

CHENANGO VALLEY CENTRAL SCHOOL DISTRICT BROOME COUNTY, NEW YORK

\$12,400,000 PROPOSED SCHOOL CAPITAL PROJECT

Schedule	Project Cost	Capital Reserve EXCEL Aid		Building Aid Ratio	Bond Percent	Term of Building Aid Payback	Estimated Local Share for Proposed Project Per Year	Estimated Impact per \$1,000 Full Value
A	\$12,400,000	\$1,800,000	\$315,847	80.90%	98.73%	15	\$102,031	\$0.144

Notes:

- Project is a reconstruction project and aided over 15 years.
- Interest rates are conservative and estimated high when compared to current rates.

Prepared by:

Fiscal Advisors & Marketi
9/17/2014



CHENANGO VALLEY CENTRAL SCHOOL DISTRICT BROOME COUNTY, NEW YORK

ALL LOCAL SHARE FOR CAPITAL PROJECTS

Year	Local Share for Current Capital Projects	Estimated Local Share for Proposed \$12,400,000	Estimated Overall Local Share	Maintain \$116,950 tax effort (variance from base number)			
2015	\$116,950	\$0	\$116,950	\$0			
2016	(\$321,900)	\$0	(\$321,900)	\$438,850			
2017	(\$239,800)	\$0	(\$239,800)				
2018	(\$232,500)	98,769	(\$133,731)				
2019	(\$230,056)	100,291	(\$129,765)				
2020	(\$227,825)	101,041	(\$126,784)				
2021	(\$231,050)	101,091	(\$129,959)				
2022	(\$228,662)	100,441	(\$128,221)				
2023	(\$225,462)	104,091	(\$121,371)				
2024	\$16,417	101,866	\$118,283	(\$1,333)			
2025	(\$4,383)	103,941	\$99,558	\$17,393			
2026	(\$4,383)	100,141	\$95,758	\$21,193			
2027	(\$4,383)	100,641	\$96,258	\$20,693			
2028	(\$2,192)	105,266	\$103,074	\$13,876			
2029		103,841	\$103,841	\$13,109			
2030		101,541	\$101,541	\$15,409			
2031		103,366	\$103,366	\$13,584			
2032		104,141	\$104,141	\$12,809			
			Total:				

Prepared by:

Fiscal Advisors & Marketing, Inc. 9/17/2014





Schedule

Referendum Potential Schedule

October 15, 2014 **BOE** adopts October 2014 referendum September 2 language December 9, October 6, 2014 Bond counsel 2014 **BOE SEQRA** Solicit community referendum Referendum input language resolution October 6 - 15, October 2014 October -2014 **December** Submit SHPO 2014 Finalize project documentation scope/financials Public relations campaign

Potential Project Schedule

December 2014 – February 2015 Phase 1 Design

May 2015 Phase 1

Bidding / Award

August 2015 Phase 2 Design

March -

February – March 2016 Phase 2

Bidding / Award

















March – April 2015 Phase 1 SED Review June – October 2015 Phase 1

Phase 1 Construction September 2015 – January 2016 Phase 2 SED Review April – October 2016 Phase 2 Construction



Questions