

*Baseline - maintain & repair
no solar panels*

Newfield Construction, Inc.

Mansfield Schools

OPTION A

Maintain and repair all schools. Roof and window replacements, ADA and technology upgrades.
New heating and ventilating systems, gym floors, gym folding partitions at all elementary schools.

Total Project Cost Analysis

January 5, 2012

Spring 2012 Referendum	Vinton			Goodwin			Southeast			Middle School			Grand Totals
	Sq. Ft.	Value/ Sq Ft	Total	Sq. Ft.	Value/ Sq Ft	Total	Sq. Ft.	Value/ Sq Ft	Total	Sq. Ft.	Value/ Sq Ft	Total	
Maintain and Repair	34,520	LS	5,196,698	37,466	LS	5,520,818	38,065	LS	5,314,074	110,433	LS	3,757,868	
Solar Panels *			0			0			0			0	
Total Construction Costs			5,196,698			5,520,818			5,314,074			3,757,868	
Estimated Soft Costs			883,439			938,539			903,393			638,838	
Construction and Soft Costs			6,080,137			6,459,357			6,217,467			4,396,706	
Escalation 3% per year	3yr	9.3%	565,453	3yr	9.3%	600,720	3 Yr	9.3%	578,224	4yr	12.6%	553,985	
Total Project Budget			6,645,589			7,060,077			6,795,691			4,950,690	25,452,048
Net State Reimbursement			1,164,539			866,459			891,864			2,187,291	5,110,153
Cost to Mansfield			5,481,051			6,193,619			5,903,827			2,763,399	20,341,895
Estimated Ineligible Costs			4,651,913			5,295,058			5,164,725			1,039,645	
Estimated Eligible Costs			1,993,677			1,765,019			1,630,966			3,911,045	
State Reimbursement 62.14%			1,238,871			1,096,783			1,013,482			2,430,324	
Reimbursement Penalty			-74,332			-230,324			-121,618			-243,032	
Net State Reimbursement			1,164,539			866,459			891,864			2,187,291	5,110,153
Existing Square Footage (net)	34,520			37,466			38,065			110,433			
State Allowable Sq. Footage	32,488			29,636			33,480			99,712			
Square Footage Penalty %	6%			21%			12%			10%			

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Total Project Cost Analysis

New heating and ventilating systems, gym floors, gym folding partitions at all elementary schools.

January 5, 2012

Fall 2012 Referendum	Vinton			Goodwin			Southeast			Middle School			Grand Totals
	Sq. Ft.	Value/ Sq Ft	Total	Sq. Ft.	Value/ Sq Ft	Total	Sq. Ft.	Value/ Sq Ft	Total	Sq. Ft.	Value/ Sq Ft	Total	
Maintain and Repair X	34,520	LS	5,196,698	37,466	LS	5,520,818	38,065	LS	5,314,074	110,433	LS	3,757,868	
Solar Panels			0			0			0			0	
Total Construction Costs			5,196,698			5,520,818			5,314,074			3,757,868	
Estimated Soft Costs			883,439			938,539			903,393			638,838	
Construction and Soft Costs			6,080,137			6,459,357			6,217,467			4,396,706	
Escalation 3% per year	4yr	12.6%	766,097	4yr	12.6%	813,879	4 Yr	12.6%	783,401	5yr	15.9%	699,076	
Total Project Budget			6,846,234			7,273,236			7,000,867			5,095,782	26,216,119
Net State Reimbursement			1,199,698			892,619			918,792			2,251,395	5,262,504
Cost to Mansfield			5,646,535			6,380,617			6,082,076			2,844,387	20,953,615
Estimated Ineligible Costs			4,792,364			5,454,927			5,320,659			1,070,114	
Estimated Eligible Costs			2,053,870			1,818,309			1,680,208			4,025,668	
State Reimbursement 62.14%			1,276,275			1,129,897			1,044,081			2,501,550	
Reimbursement Penalty			-76,576			-237,278			-125,290			-250,155	
Net State Reimbursement			1,199,698			892,619			918,792			2,251,395	5,262,504
Existing Square Footage (net)	34,520			37,466			38,065			110,433			
State Allowable Sq. Footage	32,488			29,636			33,480			99,712			
Square Footage Penalty %	6%			21%			12%			10%			

Newfield Construction, Inc.

Mansfield Schools
 Total Project Cost Analysis
 January 5, 2012

OPTION A Maintain and repair all schools. Roof and window replacements, ADA and technology upgrades.
 New heating and ventilating systems, gym floors, gym folding partitions at all elementary schools.

Spring 2012 Referendum	Vinton			Goodwin			Southeast			Middle School			Grand Totals
	Sq. Ft.	Value/ Sq Ft	Total	Sq. Ft.	Value/ Sq Ft	Total	Sq. Ft.	Value/ Sq Ft	Total	Sq. Ft.	Value/ Sq Ft	Total	
Maintain and Repair	34,520	LS	5,196,698	37,466	LS	5,520,818	38,065	LS	5,314,074	110,433	LS	3,757,868	
Solar Panels			757,191			813,251			687,435			1,953,858	
Total Construction Costs			5,953,889			6,334,069			6,001,509			5,711,726	
Estimated Soft Costs			1,012,161			1,076,792			1,020,257			970,993	
Construction and Soft Costs			6,966,050			7,410,861			7,021,766			6,682,719	
Escalation 3% per year	3yr	9.3%	647,843	3yr	9.3%	689,210	3 Yr	9.3%	653,024	4yr	12.6%	842,023	
Total Project Budget			7,613,893			8,100,071			7,674,790			7,524,742	30,913,495
Net State Reimbursement			1,334,219			994,093			1,007,237			3,324,547	6,660,096
Cost to Mansfield			6,279,674			7,105,977			6,667,553			4,200,195	24,253,399
Estimated Ineligible Costs			5,329,725			6,075,053			5,832,840			1,580,196	
Estimated Eligible Costs			2,284,168			2,025,018			1,841,950			5,944,546	
State Reimbursement 62.14%			1,419,382			1,258,346			1,144,587			3,693,941	
Reimbursement Penalty			-85,163			-264,253			-137,350			-369,394	
Net State Reimbursement			1,334,219			994,093			1,007,237			3,324,547	6,660,096
Existing Square Footage (net)	34,520			37,466			38,065			110,433			
State Allowable Sq. Footage	32,488			29,636			33,480			99,712			
Square Footage Penalty %	6%			21%			12%			10%			

Newfield Construction, Inc.

Mansfield Schools
Total Project Cost Analysis
January 5, 2012

OPTION A

**Maintain and repair all schools. Roof and window replacements, ADA and technology upgrades.
 New heating and ventilating systems, gym floors, gym folding partitions at all elementary schools.**

Fall 2012 Referendum	Vinton			Goodwin			Southeast			Middle School			Grand Totals
	Sq. Ft.	Value/ Sq Ft	Total	Sq. Ft.	Value/ Sq Ft	Total	Sq. Ft.	Value/ Sq Ft	Total	Sq. Ft.	Value/ Sq Ft	Total	
Maintain and Repair	34,520	LS	5,196,698	37,466	LS	5,520,818	38,065	LS	5,314,074	110,433	LS	3,757,868	
Solar Panels			757,191			813,251			687,435			1,953,858	
Total Construction Costs			5,953,889			6,334,069			6,001,509			5,711,726	
Estimated Soft Costs			1,012,161			1,076,792			1,020,257			970,993	
Construction and Soft Costs			6,966,050			7,410,861			7,021,766			6,682,719	
Escalation 3% per year	4yr	12.6%	877,722	4yr	12.6%	933,768	4 Yr	12.6%	884,742	5yr	15.9%	1,062,552	
Total Project Budget			7,843,772			8,344,629			7,906,508			7,745,272	31,840,181
Net State Reimbursement			1,374,502			1,024,107			1,037,648			3,421,980	6,858,237
Cost to Mansfield			6,469,271			7,320,522			6,868,860			4,323,291	24,981,944
Estimated Ineligible Costs			5,490,641			6,258,472			6,008,946			1,626,507	
Estimated Eligible Costs			2,353,132			2,086,157			1,897,562			6,118,765	
State Reimbursement 62.14%			1,462,236			1,296,338			1,179,145			3,802,200	
Reimbursement Penalty			-87,734			-272,231			-141,497			-380,220	
Net State Reimbursement			1,374,502			1,024,107			1,037,648			3,421,980	6,858,237
Existing Square Footage (net)	34,520			37,466			38,065			110,433			
State Allowable Sq. Footage	32,488			29,636			33,480			99,712			
Square Footage Penalty %	6%			21%			12%			10%			

Newfield Construction, Inc.

Mansfield Schools

OPTION A

Maintain and repair all schools. Roof and window replacements, ADA and technology upgrades.

Total Project Cost Analysis

Enhanced

New heating and ventilating systems, gym floors, gym folding partitions at all elementary schools.

January 5, 2012

Spring 2012 Referendum	Vinton			Goodwin			Southeast			Middle School			Grand Totals
	Sq. Ft.	Value/ Sq Ft	Total	Sq. Ft.	Value/ Sq Ft	Total	Sq. Ft.	Value/ Sq Ft	Total	Sq. Ft.	Value/ Sq Ft	Total	
Maintain and Repair	34,520	LS	5,196,698	37,466	LS	5,520,818	38,065	LS	5,314,074	110,433	LS	3,757,868	
Solar Panels			757,191			813,251			687,435			1,953,858	
Media Center Additions	3,000	400	1,200,000	3,000	400	1,200,000	3,000	400	1,200,000				
Total Construction Costs			7,153,889			7,534,069			7,201,509			5,711,726	
Estimated Soft Costs			1,216,161			1,280,792			1,224,257			970,993	
Construction and Soft Costs			8,370,050			8,814,861			8,425,766			6,682,719	
Escalation 3% per year	3yr	9.3%	778,415	3yr	9.3%	819,782	3yr	9.3%	783,596	4yr	12.6%	842,023	
Total Project Budget			9,148,465			9,634,643			9,209,362			7,524,742	35,517,211
Net State Reimbursement			1,483,747			1,107,589			1,126,227			3,324,547	7,042,110
Cost to Mansfield			7,664,717			8,527,054			8,083,135			4,200,195	28,475,101
Estimated Ineligible Costs			6,403,925			7,225,982			6,999,115			1,580,196	
Estimated Eligible Costs			2,744,539			2,408,661			2,210,247			5,944,546	
State Reimbursement 62.14%			1,705,457			1,496,742			1,373,447			3,693,941	
Reimbursement Penalty			-221,709			-389,153			-247,221			-369,394	
Net State Reimbursement			1,483,747			1,107,589			1,126,227			3,324,547	7,042,110
Existing Square Footage (net)	34,520			37,466			38,065			110,433			
Proposed Square Footage	37,370			40,316			40,915						
State Allowable Sq. Footage	32,488			29,636			33,480			99,712			
Square Footage Penalty %	13%			26%			18%			10%			

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Mansfield Schools

OPTION A

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Total Project Cost Analysis

Enhanced

New heating and ventilating systems, gym floors, gym folding partitions at all elementary schools.

January 5, 2012

Fall 2012 Referendum	Vinton			Goodwin			Southeast			Middle School			Grand Totals
	Sq. Ft.	Value/ Sq Ft	Total	Sq. Ft.	Value/ Sq Ft	Total	Sq. Ft.	Value/ Sq Ft	Total	Sq. Ft.	Value/ Sq Ft	Total	
Maintain and Repair	34,520	LS	5,196,698	37,466	LS	5,520,818	38,065	LS	5,314,074	110,433	LS	3,757,868	
Solar Panels			757,191			813,251			687,435			1,953,858	
Media Center Additions	3,000	400	1,200,000	3,000	400	1,200,000	3,000	400	1,200,000				
Total Construction Costs			7,153,889			7,534,069			7,201,509			5,711,726	
Estimated Soft Costs			1,216,161			1,280,792			1,224,257			970,993	
Construction and Soft Costs			8,370,050			8,814,861			8,425,766			6,682,719	
Escalation 3% per year	4yr	12.6%	1,054,626	4yr	12.6%	1,110,672	4 Yr	12.6%	1,061,646	5yr	15.9%	1,062,552	
Total Project Budget			9,424,676			9,925,533			9,487,412			7,745,272	36,582,893
Net State Reimbursement			1,528,545			1,141,029			1,160,230			3,421,980	7,251,785
Cost to Mansfield			7,896,132			8,784,504			8,327,182			4,323,291	29,331,109
Estimated Ineligible Costs			6,597,274			7,444,150			7,210,433			1,626,507	
Estimated Eligible Costs			2,827,403			2,481,383			2,276,979			6,118,765	
State Reimbursement 62.14%			1,756,948			1,541,932			1,414,915			3,802,200	
Reimbursement Penalty			-228,403			-400,902			-254,685			-380,220	
Net State Reimbursement			1,528,545			1,141,029			1,160,230			3,421,980	7,251,785
Existing Square Footage (net)	34,520			37,466			38,065			110,433			
Proposed Square Footage	37,370			40,316			40,915						
State Allowable Sq. Footage	32,488			29,636			33,480			99,712			
Square Footage Penalty %	13%			26%			18%			10%			

Newfield Co. Construction, Inc.

Mansfield Schools

OPTION C

Two Elementary Schools, Additions, Roof Replacement, ~~Renovate~~ *Alterations*

Total Project Cost Analysis

Two Elementary Schools, Close One Elementary School

January 5, 2012 (ES Bid Award 2/14, MS 2/15)

Middle School- Additions, Roof Replacement and Selective Heavy Renovations

Spring 2012 Referendum	Vinton			Southeast			Middle School			Grand Totals
	Sq. Ft.	Value/ Sq Ft	Total	Sq. Ft.	Value/ Sq Ft	Total	Sq. Ft.	Value/ Sq Ft	Total	
Heavy Renovations	35,550	245	8,709,750	33,577	245	8,226,365	4,821	225	1,084,725	
Roof Replacement	38,552	15	578,280	35,847	15	537,705	79,538	15	1,193,070	
Solar Panels			757,191			813,251			1,953,858	
Window Replacement			777,000			652,000			450,000	
Phasing Construction	6,000	100	600,000	6,000	100	600,000	0	100	0	
Site			1,500,000			1,500,000			950,000	
New Construction	17,746	350	6,211,100	24,433	350	8,551,550	7,163	350	2,507,050	
Total Construction Costs			19,133,321			20,880,871			8,138,703	
Estimated Soft Costs			4,209,331			4,593,792			1,790,515	
Construction and Soft Costs			23,342,652			25,474,663			9,929,218	
Escalation 3% per year	3yr	9.3%	2,170,867	3yr	9.3%	2,369,144	4yr	12.6%	1,251,081	
Total Project Budget			25,513,518			27,843,806			11,180,299	64,537,624
Net State Reimbursement			7,499,572			7,518,365			5,322,393	20,340,330
Cost to Mansfield			18,013,946			20,325,442			5,857,906	44,197,293
Estimated Ineligible Costs			11,479,993			12,528,523			1,220,805	
Estimated Eligible Costs			14,033,526			15,315,284			9,959,494	
State Reimbursement 62.14%			8,720,433			9,516,917			6,188,829	
Reimbursement Penalty			-1,220,861			-1,998,553			-866,436	
Net State Reimbursement			7,499,572			7,518,365			5,322,393	20,340,330
Existing Square Footage (net)	33,773			31,898			110,433			
Proposed Square Footage	50,631			55,110			116,197			
State Allowable Sq. Footage	43,400			43,400			99,712			
Square Footage Penalty %	14%			21%			14%			

Newfield Construction, Inc.

Mansfield Schools

OPTION C

Two Elementary Schools, Additions, Roof Replacement, ~~Renovate~~ *Alterations*

Total Project Cost Analysis

Two Elementary Schools, Close One Elementary School

January 5, 2012 (ES Bid Award 2/15, MS 2/16)

Middle School- Additions, Roof Replacement and Selective Heavy Renovations

Fall 2012 Referendum	Vinton			Southeast			Middle School			Grand Totals
	Sq. Ft.	Value/ Sq Ft	Total	Sq. Ft.	Value/ Sq Ft	Total	Sq. Ft.	Value/ Sq Ft	Total	
Heavy Renovations	35,550	245	8,709,750	33,577	245	8,226,365	4,821	225	1,084,725	
Roof Replacement	38,552	15	578,280	35,847	15	537,705	79,538	15	1,193,070	
Solar Panels			757,191			813,251			1,953,858	
Window Replacement			777,000			652,000			450,000	
Phasing Construction	6,000	100	600,000	6,000	100	600,000	0	100	0	
Site			1,500,000			1,500,000			950,000	
New Construction	17,746	350	6,211,100	24,433	350	8,551,550	7,163	350	2,507,050	
Total Construction Costs			19,133,321			20,880,871			8,138,703	
Estimated Soft Costs			4,209,331			4,593,792			1,790,515	
Construction and Soft Costs			23,342,652			25,474,663			9,929,218	
Escalation 3% per year	4yr	12.6%	2,941,174	4yr	12.6%	3,209,807	5 Yr	15.9%	1,578,746	
Total Project Budget			26,283,826			28,684,470			11,507,963	66,476,259
Net State Reimbursement			7,911,228			7,931,052			5,497,498	21,339,777
Cost to Mansfield			18,372,598			20,753,419			6,010,465	45,136,482
Estimated Ineligible Costs			11,479,993			12,528,523			1,220,805	
Estimated Eligible Costs			14,803,833			16,155,948			10,287,158	
State Reimbursement 62.14%			9,199,102			10,039,306			6,392,440	
Reimbursement Penalty			-1,287,874			-2,108,254			-894,942	
Net State Reimbursement			7,911,228			7,931,052			5,497,498	21,339,777
Existing Square Footage (net)	33,773			31,898			110,433			
Proposed Square Footage	50,631			55,110			116,197			
State Allowable Sq. Footage	43,400			43,400			99,712			
Square Footage Penalty %	14%			21%			14%			

Newfield Construction, Inc.

Mansfield Schools

OPTION E

Two New Elementary Schools at Goodwin and Southeast, Demolish

Total Project Cost Analysis

750 Students

Existing Goodwin and Southeast Schools, Close Vinton.

January 5, 2012 (ES Bid Award 2/14, MS 2/15)

Middle School- Additions, Roof Replacement and Selective Heavy Renovations

Spring 2012 Referendum	New Goodwin School			New Southeast School			Middle School			Grand Totals
	Sq. Ft.	Value/ Sq Ft	Total	Sq. Ft.	Value/ Sq Ft	Total	Sq. Ft.	Value/ Sq Ft	Total	
Heavy Renovations	0	245	0	0	245	0	4,821	225	1,084,725	
Roof Replacement	0	15	0	0	15	0	79,538	15	1,193,070	
Solar Panels			0			0			1,953,858	
Window Replacement			0			0			450,000	
Demolish Existing School	37,466	17	636,922	38,065	17	647,105	0	17	0	
Land Acquisition (Goodwin)			450,000							
Site			3,000,000			3,000,000			950,000	
New Construction	61,012	260	15,863,120	61,012	260	15,863,120	7,163	350	2,507,050	
Total Construction Costs			19,950,042			19,510,225			8,138,703	
Estimated Soft Costs			4,389,009			4,292,250			1,790,515	
Construction and Soft Costs			24,339,051			23,802,475			9,929,218	
Escalation 3% per year	3yr	9.3%	2,263,532	3yr	9.3%	2,213,630	4yr	12.6%	1,251,081	
Total Project Budget			26,602,583			26,016,105			11,180,299	63,798,987
Net State Reimbursement			11,933,248			11,670,169			5,322,393	28,925,810
Cost to Mansfield			14,669,335			14,345,936			5,857,906	34,873,177
Estimated Ineligible Costs			997,502			975,511			1,220,805	
Estimated Eligible Costs			25,605,081			25,040,593			9,959,494	
State Reimbursement 62.14%			15,910,997			15,560,225			6,188,829	
Reimbursement Penalty			-3,977,749			-3,890,056			-866,436	
Net State Reimbursement			11,933,248			11,670,169			5,322,393	28,925,810
Existing Square Footage (net)	34,520			38,065			110,433			
Proposed Square Footage (net)	57,961			57,961			116,197			
State Allowable Sq. Footage	45,000			45,000			99,712			
Square Footage Penalty %	22%			22%			14%			
Demolish Vinton School*	34,520	17	586,840							

*Not included in Cost to Mansfield

Newfield Construction, Inc.

Mansfield Schools

OPTION E

Two New Elementary Schools at Goodwin and Southeast, Demolish

Total Project Cost Analysis

750 Students

Existing Goodwin and Southeast Schools, Close Vinton.

January 5, 2012 (ES Bid Award 2/15, MS 2/16)

Middle School- Additions, Roof Replacement and Selective Heavy Renovations

Fall 2012 Referendum	New Goodwin School			New Southeast School			Middle School			Grand Totals
	Sq. Ft.	Value/ Sq Ft	Total	Sq. Ft.	Value/ Sq Ft	Total	Sq. Ft.	Value/ Sq Ft	Total	
Heavy Renovations	0	245	0	0	245	0	4,821	225	1,084,725	
Roof Replacement	0	15	0	0	15	0	79,538	15	1,193,070	
Solar Panels			0			0			1,953,858	
Window Replacement			0			0			450,000	
Demolish Existing School	37,466	17	636,922	38,065	17	647,105	0	17	0	
Land Acquisition (Goodwin)			450,000							
Site			3,000,000			3,000,000			950,000	
New Construction	61,012	260	15,863,120	61,012	260	15,863,120	7,163	350	2,507,050	
Total Construction Costs			19,950,042			19,510,225			8,138,703	
Estimated Soft Costs			4,389,009			4,292,250			1,790,515	
Construction and Soft Costs			24,339,051			23,802,475			9,929,218	
Escalation 3% per year	4yr	12.6%	3,066,720	4 yr	12.6%	2,999,112	5 yr	15.9%	1,578,746	
Total Project Budget			27,405,772			26,801,586			11,507,963	65,715,321
Net State Reimbursement			12,307,574			12,036,242			5,497,498	29,841,315
Cost to Mansfield			15,098,198			14,765,344			6,010,465	35,874,007
Estimated Ineligible Costs			997,502			975,511			1,220,805	
Estimated Eligible Costs			26,408,270			25,826,075			10,287,158	
State Reimbursement 62.14%			16,410,099			16,048,323			6,392,440	
Reimbursement Penalty			-4,102,525			-4,012,081			-894,942	
Net State Reimbursement			12,307,574			12,036,242			5,497,498	29,841,315
Existing Square Footage (net)	34,520			38,065			110,433			
Proposed Square Footage (net)	57,961			57,961			116,197			
State Allowable Sq. Footage	45,000			45,000			99,712			
Square Footage Penalty %	22%			22%			14%			
Demolish Vinton School*	34,520	17	586,840							

*Not included in Cost to Mansfield

Newfield Construction, Inc.

Mansfield Schools **OPTION E** Two New Elementary Schools at Southeast and Goodwin, Demolish
 Total Project Cost Analysis 700 Students Existing Southeast and Goodwin Schools, Close Vinton.
 January 5, 2012 (ES Bid Award 2/14, MS 2/15) Middle School- Addition, Roof Replacement and Selective Heavy Renovations

Spring 2012 Referendum	New Goodwin School			New Southeast School			Middle School			Grand Totals
	Sq. Ft.	Value/ Sq Ft	Total	Sq. Ft.	Value/ Sq Ft	Total	Sq. Ft.	Value/ Sq Ft	Total	
Heavy Renovations	0	245	0	0	245	0	4,821	225	1,084,725	
Roof Replacement	0	15	0	0	15	0	79,538	15	1,193,070	
Solar Panels			0			0			1,953,858	
Window Replacement			0			0			450,000	
Demolish Existing School	37,466	17	636,922	38,065	17	647,105	0	17	0	
Land Acquisition (Goodwin)			450,000							
Site Work			3,000,000			3,000,000			950,000	
New Construction	56,413	265	14,949,445	56,413	265	14,949,445	7,163	350	2,507,050	
Total Construction Costs			19,036,367			18,596,550			8,138,703	
Estimated Soft Costs			4,188,001			4,091,241			1,790,515	
Construction and Soft Costs			23,224,368			22,687,791			9,929,218	
Escalation 3% per year	3yr	9.3%	2,159,866	3yr	9.3%	2,109,965	4yr	12.6%	1,251,081	
Total Project Budget			25,384,234			24,797,756			11,180,299	61,362,289
Net State Reimbursement			12,147,204			12,013,540			5,384,282	29,545,025
Cost to Mansfield			13,237,030			12,784,216			5,796,018	31,817,264
Estimated Ineligible Costs			1,250,748			929,828			1,220,805	
Estimated Eligible Costs			24,133,486			23,867,928			9,959,494	
State Reimbursement 62.14%			14,996,548			14,831,530			6,188,829	
Reimbursement Penalty			-2,849,344			-2,817,991			-804,548	
Net State Reimbursement			12,147,204			12,013,540			5,384,282	29,545,025
Existing Square Footage (net)	34,520			38,065			110,433			
Proposed Square Footage (net)	53,592			53,592			114,112			
State Allowable Sq. Footage	43,400			43,400			99,712			
Square Footage Penalty %	19%			19%			13%			

Newfield Construction, Inc.

Mansfield Schools

OPTION E

Two New Elementary Schools at Southeast and Goodwin, Demolish

Total Project Cost Analysis

700 Students

Existing Southeast and Goodwin Schools, Close Vinton.

January 5, 2012 (ES Bid Award 2/15, MS 2/16)

Middle School- Addition, Roof Replacement and Selective Heavy Renovations

Fall 2012 Referendum	New Goodwin School			New Southeast School			Middle School			Grand Totals
	Sq. Ft.	Value/ Sq Ft	Total	Sq. Ft.	Value/ Sq Ft	Total	Sq. Ft.	Value/ Sq Ft	Total	
Heavy Renovations	0	245	0	0	245	0	4,821	225	1,084,725	
Roof Replacement	0	15	0	0	15	0	79,538	15	1,193,070	
Solar Panels			0			0			1,953,858	
Window Replacement			0			0			450,000	
Demolish Existing School	37,466	17	636,922	38,065	17	647,105	0	17	0	
Land Acquisition (Goodwin)			450,000							
Site Work			3,000,000			3,000,000			950,000	
New Construction	56,413	265	14,949,445	56,413	265	14,949,445	7,163	350	2,507,050	
Total Construction Costs			19,036,367			18,596,550			8,138,703	
Estimated Soft Costs			4,188,001			4,091,241			1,790,515	
Construction and Soft Costs			23,224,368			22,687,791			9,929,218	
Escalation 3% per year	4yr	12.6%	2,926,270	4yr	12.6%	2,858,662	5yr	15.9%	1,578,746	
Total Project Budget			26,150,638			25,546,453			11,507,963	63,205,054
Net State Reimbursement			12,532,961			12,390,384			5,561,423	30,484,768
Cost to Mansfield			13,617,677			13,156,068			5,946,541	32,720,286
Estimated Ineligible Costs			1,250,748			929,828			1,220,805	
Estimated Eligible Costs			24,899,890			24,616,625			10,287,158	
State Reimbursement 62.14%			15,472,791			15,296,771			6,392,440	
Reimbursement Penalty			-2,939,830			-2,906,386			-831,017	
Net State Reimbursement			12,532,961			12,390,384			5,561,423	30,484,768
Existing Square Footage (net)	34,520			38,065			110,433			
Proposed Square Footage (net)	53,592			53,592			114,112			
State Allowable Sq. Footage	43,400			43,400			99,712			
Square Footage Penalty %	19%			19%			13%			