Facility Audit Summary												
Date of Audit: April 8, 2011				***1 to 5 year Projected Needs***								
	Growth	*Current*	*Capacity*	***General Maintenance***	***Trade***	***Electrical***	***Trade***	***Technology***	***Trade***	***HVAC***	***Trade***	***Plumbing***
School	*Potential*	*ADM*	*Opt.*	***Roofing***	***Cost***	***Lighting***	***Cost***		***Cost***		***Cost***	
Lake Norman High	***High***	***1926***	***1819***	Louvers need		Need power upgrade		Wireless school	0	Balancing		Some odor in
				reworked	18,000	at welding area	20,000	Video Streaming		of air flow	40,000	bathrooms
								Smart Technology				no apparent
				Metal roof systems Good	0	Field House fire needs		Integration	250,000	Add Allerton		reason
						to be fiber linked	12,000			controls to		
				Granulated Cap Sheet				Phone / Intercom	90,000	fieldhouse	15,000	Fixtures need
				fair condition, leaks are								to be low
School Interview Audit				repaired	0							flow throughout
												school
				Need moore snow & ice								
				guards installed	10,000							
Google Site Map												
				Information		Information		Information		Information		Information
				Photos		Photos						
Total 1 to 5 year cost					28,000		32,000		340,000		55,000	
				5 to 10 year Projected Needs								
			Target	***Expansion to 2500 or***	***Construction***	***Target Time Line***		***Additional Space***	***Construction***			***Other***
			Capacity	***with new wing***	***Cost***			***Needed***	***Cost***			***Needs***
			1850	**New High School**		**2016 - 2021**		**If expand will**				**Concession**
				at Overcash Rd. Site				**need cafeteria**				**Bathrooms at**
				to releave SIHS & LNHS	**45,000,000**			**expansion**	**500,000**			**Baseball / Softball**
Total					45,000,000		0		500,000		0	**ROTC area**
Total 5 to 10 year cost					90,000,000		0		1,000,000			

Trade Cost	Water Wastewater	Trade Cost	General Renovations	Trade Cost	Safety Security	Trade Cost	Grounds Fencing	Trade Cost	Paving	Trade Cost	Facility Equipment	Trade Cost
	OK	0	Painting throughout	25,000	Access Control	45,000	Baseball		Restripe		Custodial	
			Commons tile		Integrated		field upgrades	200,000	parking	0	Equipment	
	Town of M'ville water		needs replaced	20,000	Camera System						Need 1auto-Burn	
75,000	and sewer	0	Synthetic turf	750,000	needs upgrading	85,000			Gravel at		2 auto-Scrbrs	12,500
			Cafeteria expansion	500,000	General fence				Mulberry			
			Storage Warehouse	250,000	repairs	25,000			South	20,000	Mowing	15,000
			Metal gable ends		Better traffic pattern at							
			need replacing	25,000	main entrance, camera installed	150,000					Furniture	150,000
75,000					at guard shack. Too many exterior doors							
					unlocked, better control needed	0					4 cafeteria	
											tables	inc
			Information		Information		Information					
			Photos				Photos				Photos	
150,000		0		#######		305,000		200,000		20,000		177,500

Other Cost
0
0
0

Totals
All Trades
2,877,500
Total
5 to 10 years
45,500,000
91,000,000