Lexington Multiple Schools Project

APRIL 191H										
	LCP Program Options		Harrington	Harrington	Hastings	Hastings	Laconia Street	Worthen	Harrington	Harrington
	July 10, 2015		Existing	Consensus	Option A	Option B	OptionC	Option D	Option E	Option F
Item Score Relative Group %	Neutral / Not applicable	Consensus Option B Option E Option E								
Educational I	Program									
	General Education			No LCP Solution						
16 16%	Core Academic Spaces	-5 5 5 5 5 4								
13 13% 5 5%	Special Education Art & Music	-5 5 5 5 5 4 0 0 0 0 0 0 0								
5 5%	Health & Physical Education	-3 5 5 5 5 4								
5 5%	Library	0 0 0 0 0 0 0								
5 5% 2 2%	Dining & Food Service Medical	-3 5 5 5 5 5 4 2 5 5 5 5 5 4								
3 3% 1 1%	Administration & Guidance	-5 5 5 5 5 4								
1 1%	Custodial & Maintenance	-1 5 5 5 5 4								
55%	9.11	b Total 9 50 50 50 50 46	1							
	Sui	5 30 30 30 30 40								
Facility										
5 5%	Configuration/Adjacency	0 5 5 5 5 5 4								
5 5%	Circulation	-3 5 5 5 5 5 4								
6 6%	Flexibility for Future Program & Space Needs	-5 3 1 4 -5 -2 -4								
5 5%	Community	0 0 0 0 0 0								
4 4%	Design Compatibility (blend into existing building, lighting & other impacts)	0 5 5 5 5 5								
25%			,							
	Sub	Total 8 21 20 22 17 18 16								
Site										
5 5%	LPS Traffic & Mitigation Policy	-4 0 0 5 -5 -3 -3	—			<u> </u>				
4 4%	Playgrounds and School Fields	4 -5 -4 0 -5 3 4								
3 3%	Recreation Fields/Conservation Access	0 -5 -4 0 -5 0 0								
4 4% 2 2%	Facility expansion capacity Environmental impacts/Conservation Issues	-3 -3 -3 2 -5 -2 -3 0 0 0 0 -5 0 0			-	-			-	
2 2%	Traffic/Neighborhood Impact	-4 -4 -3 2 -5 -3 0								
20%	Sub	Total 8 5 5 14 0 8 9								
	Tota	Score 25 0 76 75 86 67 76 71								
Project Cons	truction Cost, Impacts and Schedule		-							
				10,000			*	40 000 000 00		
		Project Cost Concept Construction Estimate		\$ 164,000.00 \$ 131,200.00	\$ 10,728,000.00 *	\$ 9,941,000.00	* \$ 11,928,000.00 \$ 9,542,400.00	\$ 10,330,000.00 \$ 8,264,000.00	\$ 9,941,000.00 \$ 7,952,800.00	\$ 16,371,000.00 * \$ 13,096,800.00
		Effective cost per added classroom		\$ 54,666.67			\$ 1,988,000.00	\$ 1,721,666.67	\$ 1,656,833.33	\$ 1,364,250.00
		Delivery Estimated Construction Schedule		Fall 2016 3 months	TBD - MSBA process 24 months	TBD - MSBA process 24 months	TBD - Fall 2020 18 months	not feasible site	Fall 2018 18 months	Fall 2019 30 months
		Construction impact on School		Minor	Major	Major	NA		Minor	major
		Construction impact on neighborhood		Minor	Major	Major	Major		Minor	Major
		Solution Lifespan Utility / infrastructure		50 years No Issues	50 years No Issues	50 years No Issues	50 years new utilities		50 years new	50 years no issies
		Duration Until Right Sizing/New Hastings			TBD	TBD				
		Hastings - Net town cost with MSBA participation			TBD	TBD				

Hastings - Optimizes sustainable design