

RATINGS:



Very Disadvantageous



Disadvantageous



Neutral



Advantageous

PROJECT EVALUATION CRITERIA		Option O Minimum Code Addition/ Renovation	Option A.1 Renovation with East Addition	Option F.1 'Modified Magnet' - New Construction	Option H 'Modified Star' - New Const.	Comments
<b>Project Cost</b>						
1	Order of Magnitude Project Cost (\$Million) <u>without parking</u>	\$76-80	\$96-101	\$93-97	\$93-97	
	Order of Magnitude Project Cost (\$Million) <u>with parking</u>	\$85-89	\$105-110	\$101-105	\$101-105	50 structured spaces: O and A.1 above grade parking structure at approx. \$180,000/space, F.1 and H below building parking at approx. \$160,000/space
	Swing Space Cost	\$4	\$4	\$0	\$0	
<b>Teaching and Learning</b>						
2	Educational Program Accommodation					Reno. does not fit program sizes or adjacencies.
3	Flexibility-Fixed Classroom Count per Cohort					
4	STEM Enhancement-Visible Learning					New affords planned connectivity.
<b>Project Viability Issues</b>						
5	Schedule					Multi proj. areas/phasing=add. construction time. Swing space req. additional time
6	Traffic					New allows untangling of drop off/bus/service. Reno. may need use of Bartlett Cresc.
7	Risk					Unforeseen conditions. Phasing conflicts
<b>Site</b>						
8	Construction Impact to Education					Swing space will be disruptive. Loss of gym, cafeteria, library. Reno. constr. near kids
9	Construction Impact to Neighbors					New construction separated from residences.
10	Open Space /Building Massing / Footprint					Greater open space quant. and adjacencies for H
11	Community Use					Clearer zoning of public use portions of building for new.
<b>Building Environment</b>						
12	Flexibility-Building Systems					
13	Security					Long travel distances and sight lines for reno.
14	Natural Light and Views					
15	LEED / Sustainability					New construction configured for sustainability. Existing roof incompatible with PV
<b>Long-Term Costs</b>						
16	Long Term Maintenance and Repair Costs					Unforeseen future issues with remaining 90 year old construction
17	Energy Costs					Reno. building envelope inherently underperforming.
<b>Other</b>						
18	Pedestrian and Vehicular circulation					Safety improved with newly separated circulation systems.
19	Disruption to Families					Phasing and limited access potential for reno. with impacted site.
<b>Total GSF</b>						
		155,140	155,140	155,140	155,140	