

1/28/2008									
Fire Suppression Cost Estimate Comparisons*									
RDK Engineers & DG Jones Inc., (Cost Consultants)									
Because all of the construction bids were well over budget, the library had DG Jones perform a precise cost estimate of this project.									
	RDK	RDK Comments	Phase	DG Jones					
Totals	\$33,424		1	\$94,462	Includes the following items:				
					(2) Enhance sub-basement sprinkler coverage and attic detection system coverage. Upgrade fire alarm control panel and master box				
					(4) Basement level sprinklers				
					Escalation = 0%				
Totals	\$58,300	Does not include item 5	2	\$210,968	Includes the following items:				
					(3) Standpipes and water supply entrance				
					(5) Fire pump.				
					Escalation = 7% (1Q 2009)				
Totals	\$95,000	Includes item 5	3	\$162,758	Includes the following items:				
					(6) Preston attic dry pipe sprinkler system				
		Does not include item 7			(7) Install sprinklers in first floor of Preston Building				
					Escalation = 8.87% (2Q 2009)				
Totals	\$179,600	Includes item 7	4	\$389,457	Includes the following items:				
					(8) Install sprinklers in second floor of Preston Building				
					(9) Install sprinklers in first floor of Gund Building				
					(10) Install sprinklers in second floor of Gund Building and Gund Attic				
					Escalation = 10.75% (3Q 2009)				
Grand Totals	\$366,324			\$857,645	Additional funds needed for Phase 1: \$63,288				
					DG Jones Cost Estimate = \$94,462				
					RDK Cost Estimate = <u>-\$33,424</u>				
					\$61,038				
					DG Jones Peer Review = <u>\$2,250</u>				
					\$63,288				
* All totals include 5% design contingency and 10% construction contingency.									