

Farmington Public Schools
Structured Cabling RFP - Appendix A

Device Inventory

	Beechvie w	Forest	Gill	Hillside	Kenbro k	Lanigan	Longacr e	Wood Creek	STEAM Academ y	FCHS	Facilities	Transpor tation	Additional Drops to be used Across all Buildings	Total	Comments	Confirm total count on prints matches total in spreadsheet. If not, indicated variances	Confirm all Drops included in bid (Y/N)
Cabling																	
Cabling - New	49	51	58	65	47	48	45	44	84	73	21	17	75	677			
Backbone Fiber Runs (# of IDLs)	1	1	2	2	2	1	1	1	3	1			0	15			
Raceway - New	3	1	3	4	0	4	6	5	6	6	2	0		40			
Cabling Demo																	
Cabling Demo																	
Currently terminated/in-use drops	225	190	217	286	207	229	154	201	318	205	39	20		2291			
Coax Backbone	1		2	2	2	1	1	1	3	1				14			
Coax to classroom	25	25	30	35	26	26	26	27	44	16	0	0		280			
Voice	13	13	15	18	13	13	13	14	22	8	0	0		142			
Network Closets																	
# of Network Closets to be renovated	2	2	3	3	2	1	2	1	3	2	1	1		23	One Kenbrook IDL will remain in same location, however it is currently in casework that is being removed, so it will have to be pulled up into ceiling and then brought back down. The second Kenbrook IDL is moving. At Hillside, there is a coax base cabinet that will also need to be removed as part of this project. There is also a newly established IDL that will need to have existing cables rerun (included in counts below as well as notes on prints).		
# of Network Closets to be demoed / relocated					1	1		1	1					4	At STEAM, one IDL is combining with one on an adjacent wall. Currently 5 closets, consolidating to 4.		
Floor-mounted Cabinet	2	2	3	3	3	2	1	2	4	2	1	1		26			
Wall-mounted Half Cabinet	0	0	0	0	0	0	1	0	0	0	0	0		1			
Relocated IDLs & Associated Cabling																	
Cables to demo & run new to new closet:																	
Wireless				10	9	26		8	0		8	3		64	Hillside has new cables being demoed from one closet and run to a different closet; both closets are currently in place (distance issue) Facilities and Transportation have all old cabling that needs to be rerun.		
Video Surveillance				8	4	11		4	0		14			41			
AV				3	7	21		3	0		1			35			
Cabling to pull back from existing closet & reterminate in new closet																	
Wireless				0	20			10	9					39			
Video Surveillance				0	5			5	2					12			
AV				0	18			7	9					34			
Add Alternate 6A - Total Quantity																	
Cabling - New	49	51	58	65	47	48	45	44	84	73	21	17		602			
Wireless	45	40	47	51	36	40	38	42	58	21	8	3		429			
Video Surveillance	15	19	13	10	10	15	9	15	11	28	14			159			
AV	48	27	31	37	28	28	27	32	41	15	1	0		315			