

RFP 25-023 JO Connally High School Data Closet Cabling

* For each instance of cables, pricing should include the necessary quantity of jacks and/or faceplates to complete the connections from end to end.

** For each instance of a rack, pricing should include patch panels and a 6"vertical wire manager; where more than one rack is specified, pricing should include patch panels, a 6" wire managers between racks and 6" vertical wire manager on outside of rack. New Rack installs should include move of fiber from current rack to new rack location.

Description	Part Number from Table 2.0. or Equivalent	Quantity	Category 5	Category 6A
IDF				
Data Cables - Blue		432	\$ -	\$ -
WAP Cables - Yellow		149	\$ -	\$ -
Security Cams - Orange		17	\$ -	\$ -
IDF Subtotals			\$ -	\$ -
IDF A				
Data Cables - Blue		624	\$ -	\$ -
WAP Cables - Yellow		96	\$ -	\$ -
Security Cams - Orange		37	\$ -	\$ -
Panduit (or equivalent) 96" 2-Post rack		3	\$ -	\$ -
IDF A			\$ -	\$ -
IDF B				
Data Cables - Blue		92	\$ -	\$ -
WAP Cables - Yellow		48	\$ -	\$ -
Security Cams - Orange		24	\$ -	\$ -
Panduit (or equivalent) 96" 2-Post rack		3	\$ -	\$ -
Subtotals			\$ -	\$ -
IDF D				
Data Cables - Blue		144	\$ -	\$ -
WAP Cables - Yellow		18	\$ -	\$ -
Security Cams - Orange		16	\$ -	\$ -
Panduit (or equivalent) 96" 2-Post rack		1	\$ -	\$ -
IDF D			\$ -	\$ -
IDF J				
Data Cables - Blue		288	\$ -	\$ -
WAP Cables - Yellow		56	\$ -	\$ -
Security Cams - Orange		28	\$ -	\$ -
Panduit (or equivalent) 96" 2-Post rack		3	\$ -	\$ -
IDF J Subtotals			\$ -	\$ -
IDF PAC				
Data Cables - Blue		48	\$ -	\$ -
WAP Cables - Yellow		6	\$ -	\$ -
Security Cams - Orange		10	\$ -	\$ -
IDF PAC Subtotals			\$ -	\$ -
IDF Field House				
Data Cables - Blue		12	\$ -	\$ -
WAP Cables - Yellow		12	\$ -	\$ -
Security Cams - Orange		12	\$ -	\$ -
Panduit (or equivalent) 96" 2-Post rack		1	\$ -	\$ -
IDF Field House Subtotals			\$ -	\$ -
IDF Softball Field				
Data Cables - Blue		4	\$ -	\$ -
WAP Cables - Yellow		4	\$ -	\$ -
Security Cams - Orange		2	\$ -	\$ -
Hubbell RE4 (or equivalent) cabinet		1	\$ -	\$ -
Hubbell (or equivalent) fiber box		1	\$ -	\$ -
Panduit (or equivalent) Patch panel		1	\$ -	\$ -
Panduit (or equivalent) 6 strand single mode			\$ -	\$ -
Indoor/Outdoor armored plenum fiber to field house IDF			\$ -	\$ -
IDF Softball Field Subtotals			\$ -	\$ -
IDF GYM				
Data Cables - Blue		144	\$ -	\$ -
WAP Cables - Yellow		18	\$ -	\$ -
Security Cams - Orange		16	\$ -	\$ -
Hubbell (or equivalent) fiber box installed		1	\$ -	\$ -
Panduit (or equivalent) patch panel installed high in fiber box enclosure		1	\$ -	\$ -
IDF GYM Subtotals			\$ -	\$ -
IDF Café				
Data Cables - Blue		48	\$ -	\$ -
WAP Cables - Yellow		10	\$ -	\$ -
Security Cams - Orange		6	\$ -	\$ -
IDF Café Subtotals			\$ -	\$ -
Additional Vendor Requirements				
			\$ -	\$ -
			\$ -	\$ -
			\$ -	\$ -
			\$ -	\$ -
			\$ -	\$ -
			\$ -	\$ -
			\$ -	\$ -
			\$ -	\$ -
Subtotal			\$ -	\$ -
Professional Services				
Turnkey Solution for demolition of approximately 2200 cables; installation and termination of new cables from data closet to working location, installation of patch panels, racks, wire management, cabinets, and fiber installation as specified; removal of trash and decommissioned cabling. In instances where racks are replaced, fiber connections should be moved from old rack to new rack location.				
Subtotal			\$ -	\$ -
Payment and Performance				
Payment Bond			\$ -	\$ -
Performance Bond			\$ -	\$ -
Subtotal			\$ -	\$ -
PROJECT TOTAL			\$ -	\$ -