



October 15, 2021

Metro – Blue Lake Park

21224 NE Blue Lake Rd,
Fairview, OR 97024

Scope of Work

Temporary Building Data Cable Installation

1. Provide and install one server depth wall mount cabinet and two 48-port patch panels in Temporary Building 2.
2. Install three outdoor rated Cat. 6 cables from existing Office House Building to Temporary Building 2 in conduit installed by Metro.
3. Install 36 Cat. 6 CMR cables from the cabinet location to locations identified on the site drawing provided by Metro, including 32 cables for data, 3 cables for cameras, and 1 cable for the wireless access point.
4. Install 25 outdoor rated Cat. 6 cables from Temporary Building 2 to Building 1 locations identified on the site drawing provided by Metro, including 23 cables for data, 1 cable for the wireless access point, and 1 cable for the camera. Cable will run between the building 2 and 1 in existing conduit installed by Metro.
5. Test the cable for Cat. 6 performance, label and document installation.
6. Provide 60 one foot patch cords at the patch panels and 56 ten foot patch cords at the drop locations.

Quantity	Description	Total Cost
3,600'	SCP Cat. 6 CMR Cable - Blue	\$720.00
8,700'	SCP Cat. 6 Outdoor Rated Cable	2,700.00
2	ICC 48-Port Patch Panel – Unloaded	67.18
126	ICC Keystone Jacks	352.80
29	ICC Faceplate – 2 Ports	43.21
56	ICC 10' Cat. 6 Patch Cords	192.08
60	ICC 1' Cat. 6 Patch Cords	75.60
1	Backboard – Fire Rated	60.00
1	Tripp Lite 12U Smartrack Wall Mount Cabinet	942.76
64	Cat. 6 Certifications	1,280.00
1	Miscellaneous Materials	640.00
1	Permit	175.00
	Labor	9,845.00
TOTAL		\$17,093.63

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