

Redmond School District goes high-tech with BendBroadband's fiber optics

by Bend Weekly News Sources

The Redmond School District has contracted with BendBroadband to provide high-speed data transport over fiber to the Tumalo and Terrebonne Community Schools. The upgrade will provide the schools with a 10 Mbps fiber optic circuit (compared to a 1.5 Mbps T-1), which is more than five times the bandwidth.

Scott Petre, Vice President of Business Services for BendBroadband, said "BendBroadband is pleased to offer an affordable fiber optic solution for the Redmond School District that requires high-bandwidth for their data transport needs."

The extra capacity will provide the district with better data transport for student on-line testing and Internet access for education in both the Terrebonne and Tumalo Schools. In the past, the district was unable to perform testing at certain times of the day due to the limitation of the T-1 technology. BendBroadband fiber circuits will now expand the testing times and allow students and faculty to be more productive with their day-to-day workload.

"We are very excited about this project because we believed it would be a long time, if ever, to have high-speed transport over fiber to the Tumalo and Terrebonne schools," said Caryl Kempfer, Redmond School District Technology Manager. "This fiber connection will increase bandwidth connection and improve the learning opportunities for students."

The increased bandwidth will also assist in promoting the 1:1 laptop initiative at Tumalo and will provide staff with efficient tools to do their job more effectively. In addition, the BendBroadband fiber technology will enable the district to implement more advanced projects such as a future phone system upgrade.

"This project would not have happened without the help of BendBroadband working in partnership with the City of Bend, the City of Redmond and Redmond School District," continues Kempfer. "This is a great example of private businesses working with the community to make great things happen for kids."

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