

Installing Communications Infrastructure on Bridges can be Challenging

There is a vital relationship between bridges and communications infrastructure, but these types of installations can be challenging, costly and time-consuming.

When a contractor in Florida needed help with a bridge project, he turned to the team from MaxCell® for help. The bridge crew had multiple 6,000-foot-long, continuous vault-to-vault runs across a bridge. The existing conduits were 4" and had eight 45° bends. This was a challenging project that required placement of fiber cables for regional CATV, telephone and alternate access companies. The MaxCell team reviewed the project and they were able to demonstrate how MaxCell's flexible fabric innerduct could provide superior performance even under the extreme conditions that came along with bridge installations.

Utilizing MaxCell's patented design saved thousands of dollars by maximizing the number of installed cables as well as allowing room for future expansion. Because this product is quickly and easily installed, it resulted in fewer days of installation time as well as savings in labor costs over traditional, rigid innerduct. This was a win-win for the contractor, and he said, "MaxCell by far exceeded our expectations".

Looking for speedy deployment on your next OSP project? Visit with the team from MaxCell to learn more.

