

# Greater Collaboration Dramatically Improves Construction Projects at Peralta Community College

Founded in 1964, the Peralta Community College District (PCCD) is comprised of Berkeley City College, College of Alameda, Laney College and Merritt College in Oakland, California. The four colleges provide a multicultural learning environment with high-quality educational programs and services for more than 30,000 students.

# **Accuracy problems**

Before Peralta Community College District implemented InfraMappa, Construction Manager, Erin Griffith would search through draft rooms for the plans she needed to give contractors. "It would take me hours to look up the information. Sometimes I would walk away empty handed with only piecemeal things that I could provide," explained Griffith. When she found plans, they weren't always right. "The underground utility mapping was really not accurate at all, and the contractors ran into a lot of issues," Griffith continued.

#### The solution

"The accuracy and availability of information is extremely important ... to the schedule and the cost of the project. It's [InfraMappa 's] made a world of difference in just our efficiency in designing and relying on the information that we have." InfraMappa smart mapping software not only eliminates the guesswork before and during the construction process, but makes collaborating easy. "The fact that our team and the campus and district team can access the same tools, see the same information—it makes it easier for us to look at what the issues are and have discussions on how to rectify them."

"The things I would put in the win column for me, particularly as a construction project manager, is I can provide information to my architects and consultants that is reliable, and that makes me a good resource for them and makes them trust me more."

# **Results for Peralta Commuity College District**

# Fast access and easy-to-use

In addition to its simple interface, InfraMappa's integrated map quickly shows utility networks and structures using a browser or smart device.

### Save money and avoid delays

Having all assets accurately mapped prevents unexpected costs and allows for better planning across multiple projects.

# Maintain institutional knowledge

InfraMappa's digital twin technology maintains information in the cloud and ensures continuity with staff turnover.

# Realtime collaboration

Internal and external teams can log in any time to efficiently retrieve any information they need for projects.

"I would highly recommend something like this as a tool to keep you efficient, to keep you accurate, to keep your costs down and just help you look at the bigger picture and move things as quickly as you can."

- Erin Griffith, Construction Manager working with Peralta Community College District

