ISSUE Nº 6

Field Software for Creative Staffing.

n a tough economy, the ability to react fast can make all the difference. The right field software might give you the edge you need to take on new projects – using resources you didn't even know you had.

Due to a lucky series of events, our office has been running at full capacity for almost two months straight. Don't get me wrong, we're quite satisfied. After a long dry spell in this market, we fight hard for every opportunity we come across. That is how we ended up with an urgent deadline to make – and no experienced crews available to do the work.

When we heard of a road-widening project in our area, I jumped at the chance to do the 20 km stakeout. The problem was, the job needed to be done in four days and we were already completely booked for the week.

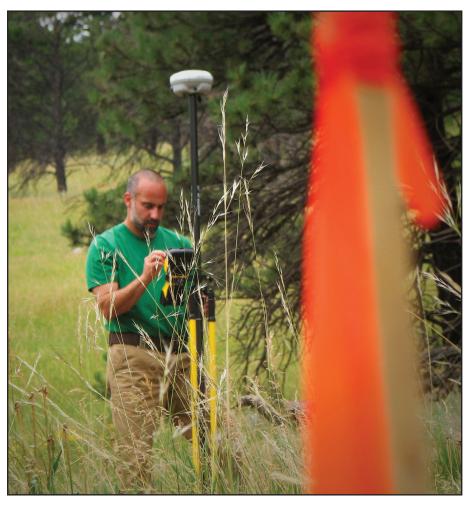
Ultimately we decided to enlist one of our new guys for the job. Although he didn't have experience as a crew chief, he was familiar with Trimble field software, and has done some roading work in the office. With no time for lengthy training, we took the easy route. We outfitted him with Trimble Access[—] and the new Roads workflow.



The streamlined workflow for Roads takes a step-by-step approach. So rather than learn all the commands and controls of the software for the cut and fill, all he would need to do is follow the steps. After we loaded the job, customized style sheet and roadway design file online, via Trimble AccessSync, he was ready to go:

- 1) Jobs Confirm you are working in the correct job.
- 2) Define Select pre-defined roadway.
- 3) Survey –Stakeout any point entity defined in the roadway design, (centerline, edge of pavement, etc.).
- 4) Reports Create custom report based on style sheet.

We stayed in close contact throughout the project by transferring files from the field back to the office. Trimble AccessSync⁻ gave us the flexibility to check the work while he was still in the field. In the end, our one-man crew managed to finish the job on time and under budget. It's amazing what you can accomplish by getting creative with field resources.



EFFICIENCY AT WORK

Trimble Access™ offers streamlined workflows for specialized tasks.

OLD WAY:

Hours of structured training to learn all of the commands and controls to manage the field software.

NEW WAY:

Following the step-by-step routines, relatively inexperienced crews can stay focused and efficient in the field.

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