

## AS-BUILT SURVEYS

## DIY or HIRE A PRO?

Which is best for your AEC business?

# THINGS TO CONSIDER

You've been engaged on a new architectural project for an existing building. The first

critical step is to accurately document the existing conditions. You have two options:

- **1.** You and/or your team can measure the building in house.
- **2.** You can hire a professional As-Built surveying company.

**ACCURACY** Which option will provide CLIENT the most accurate **EXPERIENCE** information? How can I provide the my client? BANDWIDTH COST Do I have time to take it on How much will a professional firm myself? Is there **something** else more valuable I could my time? be doing?



you need.

**DRAFT THE** 

**AS-BUILT PLANS** 

**TROUBLESHOOT** 

A FEW ERRORS

MEASURE THE BUILDING

Over several days or even weeks, use your field

Spend a day (or more) at the building collecting measurements. Hope that you got everything

### notes to accurately draft the building. Stop and restart several times as other urgent priorities cross your desk.

MEANWHILE Your workload is piling

up and you need to

The measurements aren't lining up quite right,

and you missed a few electrical outlets. Go back

to the site, or try to make it work using photos?



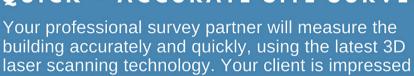
### FINALLY...

START DESIGNING

perfect new space for your client.

out of time and have to make it work.

It's been a few weeks now, and you can finally start doing what you do best: designing that



with the efficiency of the process.



### scope of work.

MEANWHILE

happy!

Meanwhile, you're deep in

design on another project

and keeping your clients



START DESIGNING

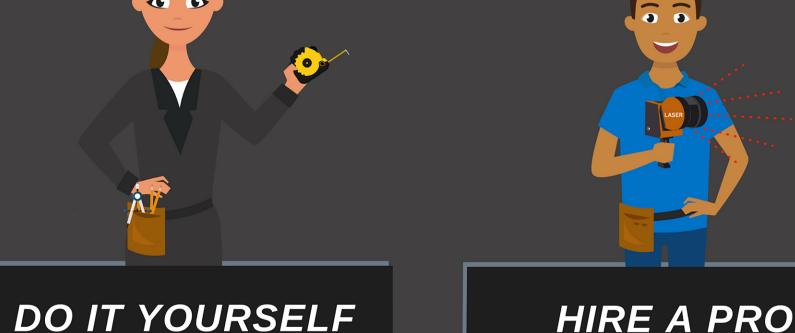
with other tasks, and excited to get started with a new project.

You and your team can start designing the perfect

new space for your client. You are all caught up

KEY TAKEAWAYS Most AEC firms are still doing their own As-Built measuring, and in many cases it can still be the best option. But, a lot has changed in the last ten years. Advances in technology have

revolutionized the accuracy, speed, and process for creating accurate As-Built plans. While this technology is expensive, it's not out of reach. Working with a professional measuring firm can give you the very best in technology and service, without the fixed cost and commitment.



LESS TIME FOR DESIGN

More time measuring and drafting means less time for everything else: designing, creating, and

working with your clients.

**VARYING DEGREE OF ACCURACY** 

Hand measuring and sketching leaves room for

human error. The bigger and more complicated

the building, the more likely you are to have errors

and omissions.



### 3D laser scanning technology, combined with the expertise of trained professionals, ensures accuracy you can trust.

MORE TIME FOR DESIGN

TOTAL, COMPLETE ACCURACY

Use all that time you saved by outsourcing As-Builts on more important priorities, and keep your projects on schedule.

Long hours measuring on site may feel disruptive to the client, and traditional tools leave room for errors that could negatively

impact the project.



### 3D laser scanning technology enables less time on site, with higher accuracy. A smooth

project means happy clients and more referrals for your business.



UNPREDICTABLE, VARIABLE COST

measure and draft the building, plus the cost of purchasing and maintaining equipment, you could be spending a lot more than you think.



You will know the total cost of the As-Built survey up front, with no surprises. You only pay for what you need with no equipment costs, overhead, or wasted time.

ONE-TIME, FIXED COST

**WORRY-FREE AS-BUILT SURVEYS.**