MCX



ROI s. ROV

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From a business standpoint when investing in construction technology, many businesses get stuck on the question "When will we see our return on investment?" It's a fair point. However, the return on value is an important aspect when considering business purchases.

WHAT IS A RETURN?

A return on investment (ROI) is the cost of investment and seeing that exact investment amount recouped. When considering business purchases, decision makers think about their ROI, but this simple formula does not take into full account what is at stake. If you spend \$10,000 on equipment Zcf'h\Y'Vi g]bYggžnci 'k Ubhhc gYY'Uh YUgh'U' %\$\$\$\$ dfc h generated from that piece of equipment. In this situation, your FC=]g'%\$\ "-Znci 'a U_Y'U' \% \$\$\$\$dfc h\Zh\Yb'nci f'FC=]g' \% \\"-Znci f'dfc h]g' +\Z\$\$\$ h\Yb'nci f'FC=]g'U' very simple math formula.

Decision makers who hold the company's purse strings get too caught up in what the return on investment is when making a business purchase. Certainly, the ROI is a valuable measurement when making purchasing decisions — you have he a U_Y U dfc hite gfUm]b Vi glbYgg/\ck Yj YfZh\YfY UfY Ugc intangible costs involved in any business purchase. These \UfXYf! he! ei Ubh]ZmVYbY hgUfY WJ YX h\Y fYh fb cb j U i Y (ROV).

FCJ]g'h\Y' bUbVJU 'Ua ci bh'U'Wta dUbmk ci `X'Uhff]Vi h\'hc' the improvement of staff (new hires, retaining staff, and



dfca chicbgtz\UddmiUbX'gUhig YX'Wghca Yfg'h\Uhihi fb']bhc' repeat business and referrals, and the technology that helps h\Y'Wta dUbmifi b'YZ WWbh'm'H\YfY']gb h'U'g]a d'Y'Zcfa i `U'hc' ROV because each company is going to put a different value on what's important to them.

Today's business landscape has moved to a customer-centric approach to selling. You cannot sustain long-term growth by only considering your bottom line. To grow, you must consider the ROV of your business purchases because, ultimately, the j Ui Y'Ub']bj Ygha Ybh'UXXg'k]``'UZZYVMinci f'dfc h' 'bY[Uh]j Y'mcf' positively.

WHAT IS THE COST OF IGNORING ROV?

K \Yb`cc_lb['Una U_lb['U'g][b] W\u00fbhdi f\w00y'\u00e4cf'nci f' business, like a new construction estimating software, don't only look to answer, "What will it cost?" Consider also "Why

should we purchase this?" The price point of the software shouldn't be the only thing that matters. You also need to look at other gains if you move forward, and the losses if you choose not to purchase.

ROV isn't necessarily a number you can calculate because it HU_Yg']bhc'UWti bh'U`'h\Y'VYbY hg' 'h\cgY'h\Uh'UWti bh']b[' UbX' bUbVJU' gcZh\ UfY WJb h'UMt]j Y`ma YUgi fY' 'cZh\Y' di fW\UgY'VYg]XYg'h\Y'X]fYWf bUbVJU' fYh fb"Gca Y'cZh\Y' j U'i Yg'Wtbghfi WJcb' fa g'g\ci `X'Wtbg]XYf'UfY'h]a Y'gUj]b[gžh\Y' accuracy of data, improved collaboration, an increase in repeat customers and the happiness of employees. Documenting these values and referencing them during decisions on capital investments will help in determining what's best for the business as well as considering ROI.

THE BIG DIFFERENCE BETWEEN ROI VS. ROV

While ROI has simple calculations, the biggest difference between that and ROV is people. Because of the customercentric approach of construction, the value business owners put on people is a major variable in understanding ROV.

Hc grufh [i f]b[ci hFCJžXYV\\g]cb a U_Yfgg\ci `X'_bck k \uh their team members value. For preconstruction teams, do they hate doing the low-value-add activity of data entry? Do they thrive in customer meetings when the company's historical \wghX\underbu']g'\underbu\n\Y]f b[Yfh]dg3'<\uggca YcbY'h\fY\underbu\n\y\n\n\text{hc} throw their computer out of a window because of a misplaced decimal point in an Excel formula?

ROV IN PLAIN SIGHT

Investment in construction technology can improve your ei U]lmcZk cf_ža U_Y'nci f'hYUa 'a cfY'YZ VJYbhž\Y'd' b]g\' projects on time, and create consistency that builds trust with project owners. Providing the tools to your preconstruction team to do a better job keeps them more engaged, less gfYggYXžUbX``Ygg'Vi fXYbYX''GdYVJV WJ`nžgYb]cf'Ygf]a Uncfg' would have the time to focus on strategic-level thinking, pursuing more projects and collaborating with owners to problem solve and offer alternative solutions.

Looking at the ROV is adding a price to the well-being of your employees and project owner satisfaction. For example, using Excel as an estimating platform drains preconstruction teams of time and effort to complete accurate estimates on hija Y"A]b]b['h\fci [\'a i 'h\d'Y'\]bYg]b'U'gdfYUXg\YYhhc' bX'U'gdYV\\ WW\fghei Ubh\mubX'h\Y'\YUXUW\Yg'cZ'cg]b['XUHJ'k \Yb' copying and pasting causes morale to decline. At some point, the best estimators will leave for a company that embraces innovation and new technology. And that company likely tracks their ROV. They know what their team members value and have purposefully made the decision to boost what employees value.



Gi dd`]YX`Vm6YW_HYWbc`c[mUbX`fYdi V`]g\YX`Zfca 'Constructor Magazine, a publication of Associated General Contractors of America. The Associated General Contractors of America works to ensure the continued success of the commercial construction industry by advocating for federal, state, and local a YUgi fYg'h\Ungi ddcfhih\Y`]bXi grfm'dfcj]X]b['cddcfhi b]h]Yg'Zcf' fa g'hc 'YUfb' UVci hk Ung'hc VYWta Y'a cfY'UWta d`]g\YX/UbX`WtbbYWfb['h\Ya 'k]h\ 'h\Y' resources and individuals they need to be successful businesses and corporate citizens.

5bmj]Yk g'UbX'cd]b]cbg'Yl dfYggYX']b'h\]g'Ufh]WY'a Umcf'a Umbch'fY YWh'\Y' views and opinions of the Construction Management Association of America (CMAA). By publishing this piece, CMAA is not expressing endorsement of the individual, the article, or their association, organization, or company.