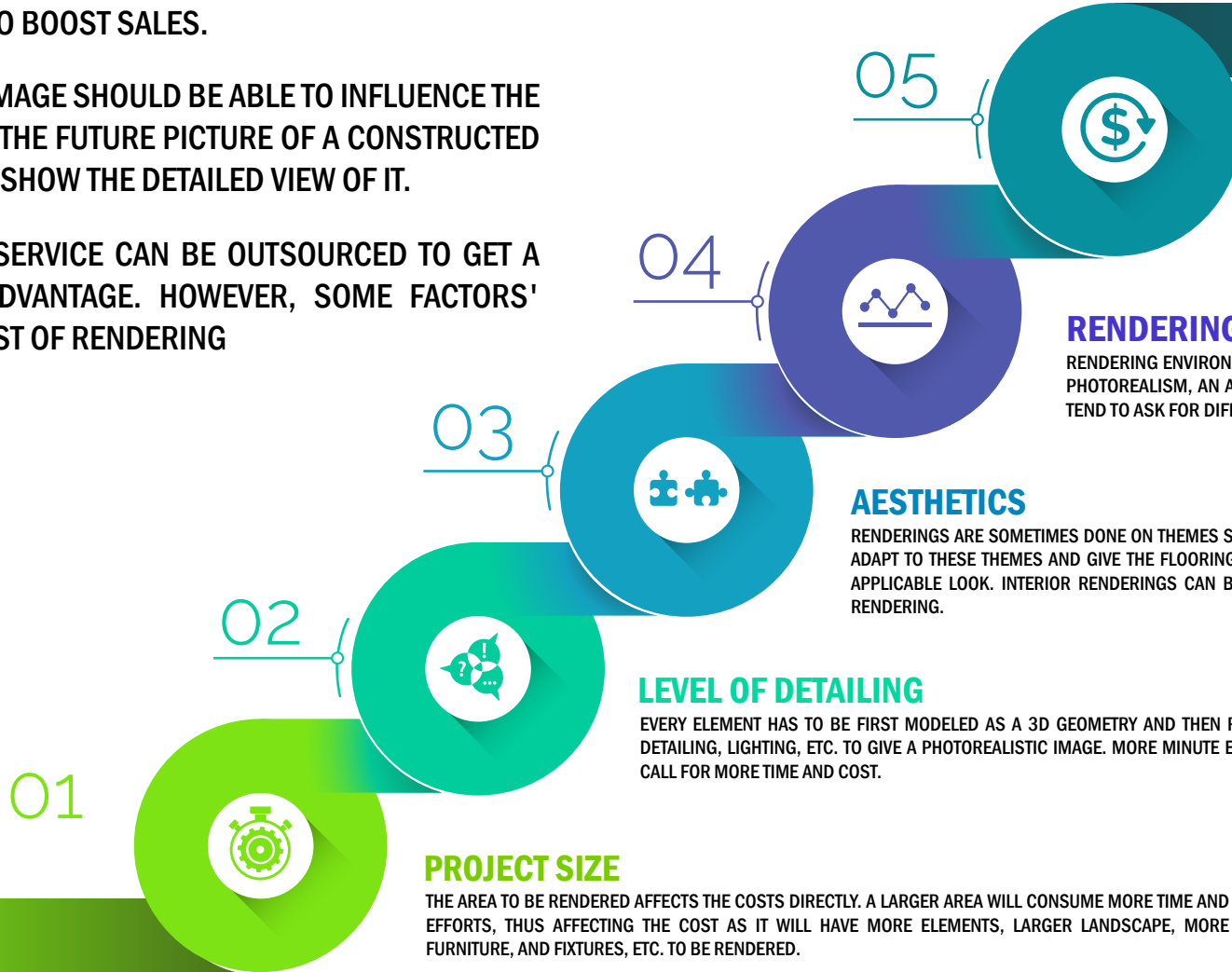


WHAT ARE THE VARIOUS FACTORS AFFECTING 3D RENDERING SERVICES?

- 3D RENDERING SERVICES ARE USED FOR MAKING THE BUILDING DESIGNS PHOTOREALISTIC AND PRESENTABLE TO THE BUYERS TO BOOST SALES.
- THE RENDERED IMAGE SHOULD BE ABLE TO INFLUENCE THE VIEWERS TO SEE THE FUTURE PICTURE OF A CONSTRUCTED STRUCTURE AND SHOW THE DETAILED VIEW OF IT.
- 3D RENDERING SERVICE CAN BE OUTSOURCED TO GET A COST-BENEFIT ADVANTAGE. HOWEVER, SOME FACTORS' IMPACTS THE COST OF RENDERING



PROJECT SIZE

THE AREA TO BE RENDERED AFFECTS THE COSTS DIRECTLY. A LARGER AREA WILL CONSUME MORE TIME AND EFFORTS, THUS AFFECTING THE COST AS IT WILL HAVE MORE ELEMENTS, LARGER LANDSCAPE, MORE FURNITURE, AND FIXTURES, ETC. TO BE RENDERED.

LEVEL OF DETAILING

EVERY ELEMENT HAS TO BE FIRST MODELED AS A 3D GEOMETRY AND THEN RENDERED WITH PROPER DETAILING, LIGHTING, ETC. TO GIVE A PHOTOREALISTIC IMAGE. MORE MINUTE ELEMENTS IN THE DESIGN CALL FOR MORE TIME AND COST.

AESTHETICS

RENDERINGS ARE SOMETIMES DONE ON THEMES SUCH AS CONTEMPORARY, CLASSIC, AND SO ON. WE NEED TO ADAPT TO THESE THEMES AND GIVE THE FLOORING, FURNITURE, SURROUNDING LANDSCAPE, WALLS, ETC. THE APPLICABLE LOOK. INTERIOR RENDERINGS CAN BE MORE COMPLEX AND TIME CONSUMING THAN A SIMPLE RENDERING.

RENDERING ENVIRONMENT

RENDERING ENVIRONMENT CONSISTS OF THE SCENES, CAMERA VIEW, LIGHTING, DAY AND NIGHT SETTINGS, PHOTOREALISM, AN AMALGAMATION OF REAL-TIME SETTINGS WITH A RENDERED MODEL, ETC. ARCHITECTS TEND TO ASK FOR DIFFERENT AND MULTIPLE VIEWS, WHICH INCREASES THE COST.

SOFTWARE AND TECHNICAL INFRASTRUCTURE COST

THERE ARE VARIOUS SOFTWARE AND PLUGINS THAT HELP IN 3D RENDERING. BUT THIS SOFTWARE HAVE TO BE PURCHASED AND ALSO TO RUN THIS SOFTWARE; ONE WOULD REQUIRE EFFICIENT AND FAST PROCESSING MACHINES. IT IS EASY AND ADVISABLE TO OUTSOURCE THE SERVICES TO A GOOD COMPANY SO THAT YOU CAN SAVE ON THIS COST. MAINTENANCE OF THESE MACHINES AND A YEARLY SUBSCRIPTION TO SOFTWARE IS ALSO A COSTLY AFFAIR.

