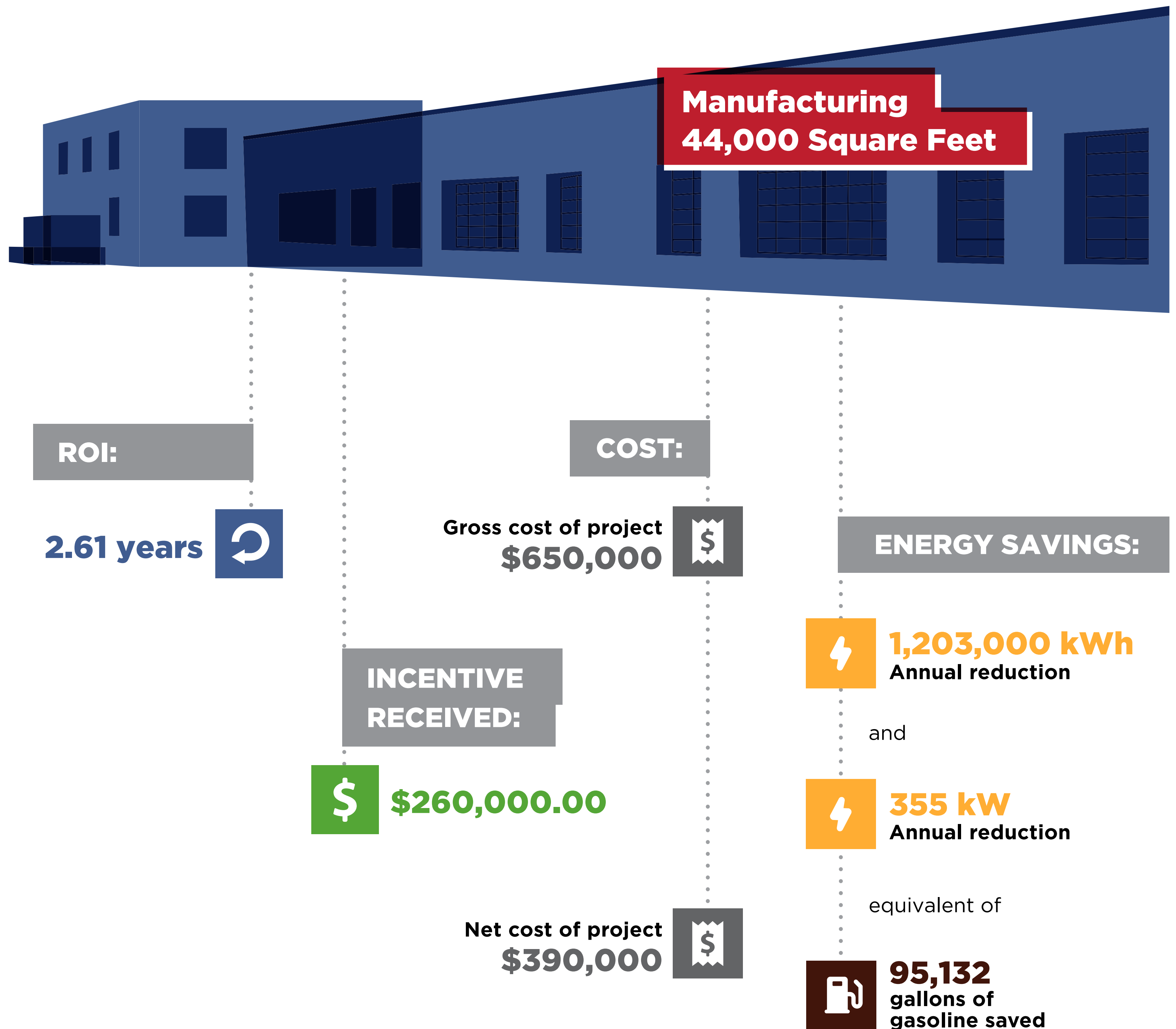


ENERGY EFFICIENT PROCESS EQUIPMENT

Ulbrich Specialty Strip Mill, 1 Dudley Avenue, Wallingford, CT



PROJECT DESCRIPTION:

The client replaced an existing DC motor and drive system, adding controls and VFDs on this Mill.

SCOPE OF WORK:

Prepared and applied for incentive dollars for a Mill conversion project changing a DC motor to AC then further upgrading the control panels and installing Variable Frequency Drives (VFDs).

To prove the efficiency and conservation change we added real time recorders to obtain baseline electrical consumption on this mill before and after the change.