

# THE TRUE COST OF FOX BLOCKS

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To help understand the cost advantage of using Fox Blocks Industrial Strength Insulated Concrete Forms (ICF's) consider the following key points:

## THREE KEY AREAS GIVE YOU THE TRUE ACCURATE COST OF THE ICF YOU CHOOSE:

### 1) ICF BLOCK COST

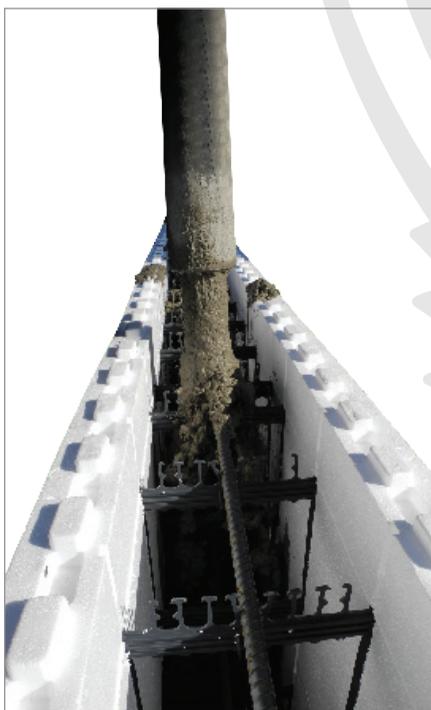
Most ICF's fall to within \$0.10 per square foot of each other in block cost which is a minor portion of the overall cost of the wall construction. You must get All-In landed ICF System cost to accurately compare.

### 2) ANCILLARY PRODUCT COST

Add in all ancillary products cost not in the block quote. A common example is most ICF's require internal truss wire to give needed strength to the system. Know what's required within system install guidelines to produce a straight wall. See other side for examples that will Save You Time & \$\$\$\$ on your next job.

### 3) MAN HOUR RATE TO INSTALL

Eliminating tasks will shave hours/days off the project. Installation labor is the largest portion of overall ICF cost. Seek full disclosure on man hour rates to install the ICF system you are considering. Listening to experienced installing contractors and have gained an understanding of what ICF product attributes can make the difference between a streamlined, profitable job and one that is not.



## AT FOX BLOCKS:

### EXPERIENCE

Airlite Plastics Co., the parent company of Fox Blocks, manufactured many different brands of ICF's over the past 15+ years. Much experience was gained while producing over 33 million square feet of ICF's. Design, engineering and delivery to your local market.

### COMPETENCE

Control of all aspects of development and production = "Industry Leading Products".

### COMMON SENSE

We went to the field and asked the professionals what they needed to be effective and efficient. After listening to them we produced an Industrial Strength ICF, Fox Block!

### STABILITY

Since 1946 the family run Airlite Plastics business has grown and provided high quality proven products over the decades. We have and will continue to provide the highest quality products to the construction industry for years to come.

# REMOVE COSTS ON YOUR ICF PROJECT

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## TWO PROVEN AREAS TO REMOVE COST:

### 1) CORNERS

**PROBLEM:** Historically, Corner Blocks have proved to be very difficult for installing contractors to hold the corner positioning or actually holding concrete during the consolidation process. Contractors have resorted to inserting internal ties, external strapping and bracing to gain needed strength. This adds cost in additional materials and man-hour rates.



Some competitive ICF's strap corners with lumber for strength during concrete placement.

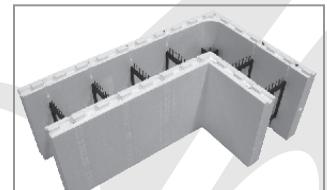
**SOLUTION:** Our engineering staff at Fox Blocks developed more length to the corners and introduced the heaviest cross tie corner bracket in the market. When adding these features to our large/strong interlock, this stopped rotation or movement within the blocks during the pour and added needed burst strength. Having this bracket and no less than two ties from each corner in all 45° and 90° block eliminates need for additional strapping or internal ties.

**RESULT:** Confidence to the installing contractor, lower man hour rates and lower material costs proven by over 5 years of successful projects. Utilizing our Fox Blocks "next generation" corner block design will save you money through time and material reductions.

**COST:** The Fox Blocks corners cost the same per square foot as the Fox straight block. Cost will appear higher than our competitors because our corners are 16" or more in length. In many cases our corners are actually lower in cost per square foot and at the same time saving you even more in time and materials.



The Fox Blocks extended 90° corner block showing it's stand alone strength during concrete placement.



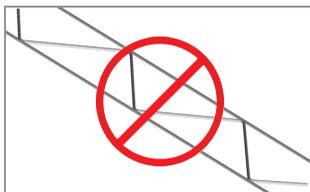
The Fox Blocks extended 90° corner block with an extra tie on each end for strength.

### 2) TRUSS WIRE (FORM LOCK, BLOCK LOCK)

**PROBLEM:** Some ICF interlocks and slender plastic webs have caused the need of internal truss wire to aid in producing adequate strength to add rigidity to produce a straight wall.

**SOLUTION:** Two very simple Fox Blocks innovations cured this problem: 1) A bold and reversible interlock was created to help hold the wall true. 2) A full height internal tie was designed to use solid stacking strength to hold the wall from settling or racking.

**RESULT:** A wall that, through design, eliminates the need for truss wire.



#### USING FOX BLOCKS ELIMINATES THE NEED FOR TRUSS WIRE

Truss wire costs over \$0.50 per lineal foot and is called for at bottom of wall and then every 4 or 5 rows of block. Actual cost = Over \$0.14 per sq ft in materials and at least \$0.04 per sq ft labor for a total of \$0.18 or more per sq ft cost. This is equivalent to \$0.40 per block