



SCHEDULING ADVANTAGES OF MASONRY

International Masonry Institute

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Masonry is ready when you are.

The expression, "Time is money," is particularly true in construction.

Speed of Construction: Steel vs. Masonry

Structural Steel:

- Typically requires about 10 to 12 weeks lead time for procurement.
- 3 to 4 weeks for shop drawings.
- 2 to 3 weeks for the first of the steel to make it through the fabrication process.
- If everything goes perfectly, it is still unlikely to see steel on site in less than 16 weeks.
- Point loads at bottom of steel columns typically require more complicated and expensive footings, plus precise handling of anchor bolts.
- Steel must be completely erected, plumbed, proofed and infilled before construction continues, in most cases.
- Potential for moisture damage during construction until roof is placed.

Masonry:

- Gray block is available in standard sizes, for immediate delivery almost anywhere in the country.
- Availability allows masonry to start quickly with virtually no lead time.
- Masonry typically requires only simple spread footings.
- Masonry can usually be started within 4 days of footings being placed.
- With modern mast climbing scaffolding, structural masonry can be completed before exterior veneers are started.
- Faster enclosure and roof placement.
- Exterior veneer products can be made and delivered during installation of structural masonry.
- With precast concrete plank floor and roof systems, all trades can work directly off the decks immediately.
- BAC/IMI provides a network of skilled Craftworkers and Contractors ready to meet the needs of any masonry job.



That's why when choosing materials, it is important to be aware of scheduling pros and cons.