

JUST-IN-TIME DELIVERY SYSTEMS

Just-in-Time delivery systems are a response to on-site storage demands, especially when space is at a premium and cash flow is tight.

1. On-site storage

- a. allows for bulk buying.
- b. reduces transportation costs by receiving larger loads at less frequent intervals.
- c. provides the assurance that materials will be on hand when they are needed.

2. Just-in-Time delivery systems

- a. allow for frequent ordering (reduces space needed for storage; reduces the size of the activity's footprint; saves money on space rental / land purchase).
- b. allow for the arrival of materials that are timed for use (no need to store items in bulk; reduces the chance of damage, theft, vandalism, etc.; reduces overhead costs).

3. To guarantee delivery, Just-in-Time delivery systems

- a. require the strategic placement of facilities in relation to a transportation network and the points of need (points of origin and points of use).
- b. rely on transportation systems that are very dependable (for next day or multi-day service).