

**TECHNICAL
BRIEF**

180 River Road • Rio Vista, CA 94571 • Tel 707-374-6800 • Fax 707-374-6801
Email: info@barriersystemsinc.com • Website: barriersystemsinc.com

Estimating Barrier Placement Costs

This technical brief is intended to be used in conjunction with TB 941025 Rev.-3 and will provide the owner or contractor brief information to use in estimating costs to deploy barrier on a highway.

It should be noted that these are estimates only and local conditions can significantly affect the final outcome of a deployment.

Permanent Jobs

Can set from 2400 to 3200 lineal feet per 8 hour shift

2 man loading crew

2 forklifts loading

5 man setting crew

2 Pinning, 1 unloading truck, 1 setting barrier, 1 man setting E Clips and Collars

2 forklifts required

Trucking Requirement 32 barriers per truck

Number of trucks depends on haul distance

A truck can normally be loaded or unloaded in 15-25 minutes depending on the operator.

Construction Jobs

Can set from 2400 to 3200 lineal feet per 8 hour shift

2 man loading crew

2 forklifts loading

4 man setting crew

2 Pinning, 1 unloading truck, 1 setting barrier

2 forklifts required

Trucking Requirement 32 barriers per truck

Number of trucks required depends on haul distance

A truck can normally be loaded or unloaded in 15-25 minutes depending on the operator

The contractor or owner can use the figures outlined above to estimate total costs. It should be noted that the longer a job is the more efficient it becomes. Most 2 or 3 night jobs often are not as efficient because it takes the crew that long to get up to speed.