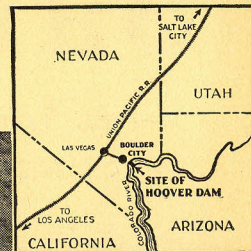


# BUILDERS of HOOVER DAM Select INTERNATIONAL TRUCKS

**"Six Companies Inc.," Builders of Greatest Engineering  
Project Since the Panama Canal, Place Large Order  
Exclusively with International Harvester**



The Hoover Dam region on the Nevada-Arizona line.

**H**OOVER DAM is under way. The great Boulder Canyon project of the United States Government which has long made news for a nation now advances into construction stages.

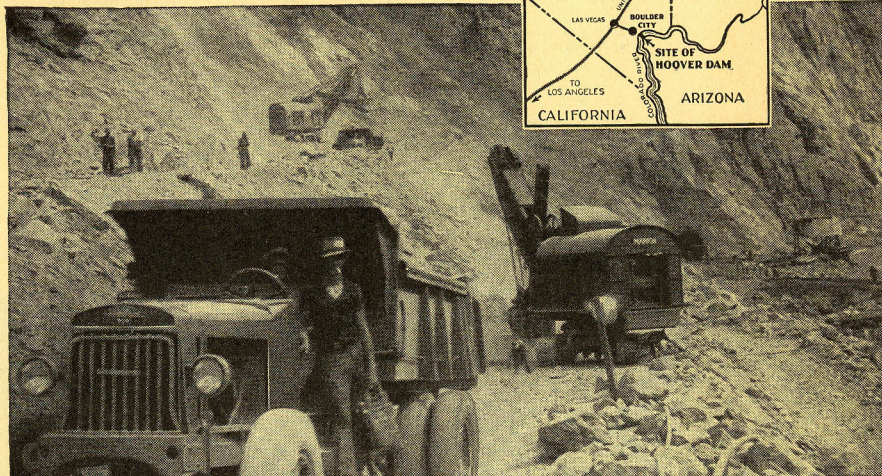
And as action begins on the mighty Colorado, comes a news item of vital interest to the construction industry and to the automotive world. Six Companies Inc., of San Francisco, a combination of six leading western contractors which is to build Hoover Dam under a bid of \$48,890,999, has standardized on International Trucks as qualified above all others to bear the heavy hauling responsibilities in their contract.

The full meaning of this decision—the extent of the honor paid to International performance and service—can be appreciated only when measured against the immensity of the project itself.

## The Job—

Space does not permit going into the details of the Hoover Dam project. They have long been matters of public record. Suffice it here to say that the plan encompasses flood control and general river regulation, irrigation, silt control, power development and domestic water supply affecting a large part of the Southwest. The entire enterprise involves an appropriation of \$165,000,000 and includes many auxiliary developments of great magnitude in addition to the dam itself.

The dam will fill the gigantic chasm of the Colorado River to a height of about 730 feet above the foundations. It will be one-eighth of a mile thick at the base, will contain about 3,400,000 cubic yards of concrete, and will impound 30,500,000 acre-feet of water in an area vastly greater than Gatun Lake at the Panama Canal. Millions of yards of rock and earth must be removed; millions of tons of building material must be hauled. Employment will be given to thousands of men, the work



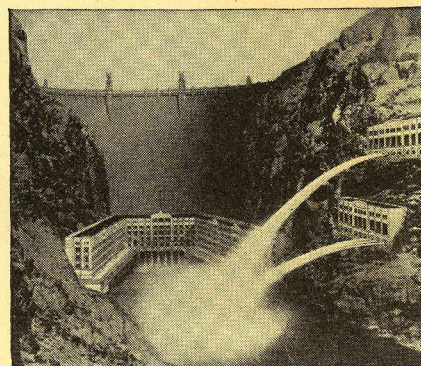
One of the International heavy-duty trucks working at Hoover Dam. The open hood is expressive of the intense heat in the canyon, rising as high as 128 degrees. The boulder-proof armored cab is further evidence of conditions encountered. Note, at right of shovel, the entrance to an auxiliary tunnel used in construction of the great diversion tunnels that will extend three miles through solid rock.

extending over a period of six to seven years.

Today the canyon hums with intense activity. "Boulder City" is springing into being like a magic town of gold or oil. Railways and highways are being built. Modern engineering genius is mobilizing to conquer problems that stagger the imagination. Already work has begun on four great diversion tunnels each 50 feet in diameter and nearly a mile long, to be driven through the solid rock of the canyon walls. These channels alone involve the hauling of nearly a million truck loads.

## —and the Trucks

In such a setting, with mountains to be moved under such conditions, trucks will have their work cut out for them. Six Companies Inc., guided by years of experience in heavy-duty

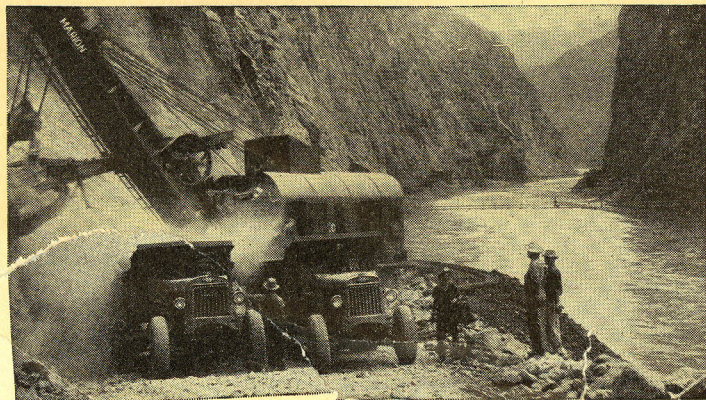


Hoover Dam as it will look on completion, towering 730 feet above foundation rock, with power houses on both banks of the river. The dam will be nearly 1200 feet long, 45 feet thick at the top, and 650 feet thick at the base. This barrier will form a reservoir 115 miles in length with a shore line of 550 miles and an area of 227 square miles, the largest artificial lake in the world.

hauling, is banking on Internationals. The fine performance of Internationals in the service of the first sub-contractors on work in the canyon only made the choice the easier. Scores of International Trucks are now in process of delivery at the site. The first fleets have long been on the job, rugged, capable, and economical—admired alike by the engineers, the drivers and the shovelmens who know full well how good each truck must be to stand the gaff.

International Harvester is proud to have Internationals selected for work on Hoover Dam. The news from Boulder Canyon is of great practical value to buyers of trucks everywhere. It provides another chapter of evidence contributing to the high reputation of International Trucks.

Front of dam will rise just beyond foot bridge shown here. Hoover Dam will be higher than any dam now existing and the construction will require 5,500,000 barrels of cement and nearly 60,000 tons of steel and other metals.



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