

BUSINES

Tokyo Electron Ltd. will build in Hillsboro

■ The company hopes to buy a 48-acre tract in Dawson Creek Park to build a factory employing 250

By JIM BARNETT

of The Oregonian staff

Now, come the suppliers.

With \$10 billion worth of new semiconductor factories planned for Oregon, a new wave of smaller companies that supply equipment and services is expected to build new plants and offices nearby.

On Thursday, Tokyo Electron Ltd. said it hopes to buy 48 acres in Dawson Creek Park in Hillsboro, where it will build a 150,000-square-foot factory employing 250 people.

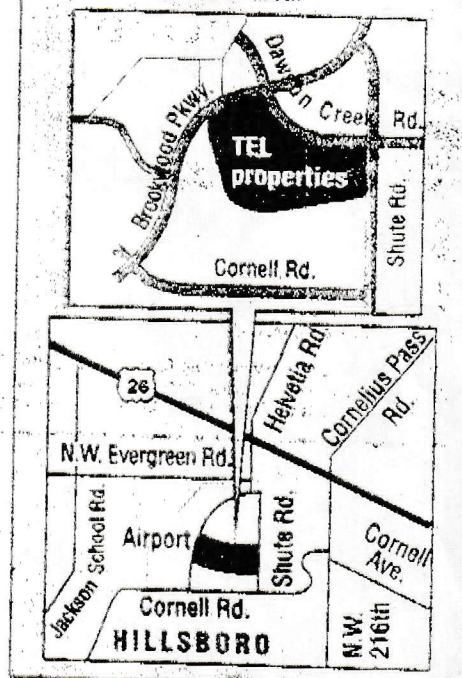
The factory will be Tokyo Electron's first in the United States, said Barry Mayer, vice president of the Japanese company's U.S. subsidiary, Tokyo Electron America in Austin, Texas.

The project likely will cost \$15 million and begin operating in July or August 1996, Mayer said by telephone. Tokyo Electron chose the site because of its proximity to Intel Corp. and other major customers.

At its Hillsboro factory, Tokyo Electron will make furnaces used in chip etching that cost about \$800,000 each.

NEW COMPANY

An electronics company, called Tokyo Electron Limited, announces it's building a plant in Hillsboro area.



The Oregonian

yo Electron to build manufacturing plant in Oregon

atesman Staff

Electron Ltd., which put ican headquarters in t fall, will build its first ufacturing plant near Ore.

Electron, the world's sec- st maker of semicon- ufacturing equipment ed Materials, is buying tract in Hillsboro, Ore., plans to build a \$15 mil- ufacturing plant. The e make diffusion furnaces, e used in a step of the ufacturing process.

and the Portland area

were the finalists for a \$1.3 billion semiconductor plant to be built by Samsung Electronics. Samsung was to have named Austin as its choice this week but canceled the announcement. The company said it still will build in Austin.

Tokyo Electron said the plant was not a subject of competition between Austin and Portland.

The company prefers to scatter its manufacturing plants, said Barry Mayer, vice president of administration for Tokyo Electron America.

The company said the Oregon project is part of its massive globalization effort that involves es-

tablishing subsidiaries in the United States, Europe and Korea.

Construction is to begin in December with the plant in operation by next summer. It is expected to employ 250 people.

Building a manufacturing plant in Austin in the future is a possibility, he said.

"We have 60 acres in Austin. We'd love to put a factory here," Mayer said. "I don't think that is out of the question in the next few years."

Tokyo Electron is spending \$20 million to construct two buildings in Southeast Austin as part of the 60-acre campus for its U.S. sub-

sidary, Tokyo Electron America. A 30,000-square-foot spare parts warehouse and training center is to be completed in the spring.

The 70,000-square-foot office building is to be finished next September.

The company employs about 180 workers in Austin to sell and service equipment sold to semiconductor companies in this country.

The \$3.4 billion company makes equipment that cleans, coats, etches and tests silicon wafers. It also makes computer systems, electronics parts and equipment for making liquid crystal displays used in portable computers.

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Hillsboro, Oregon 50¢

High tech supplier to build plant

Tokyo Electron expects to employ 250 in making diffusion furnaces

By BILL CHIDESTER
Of the Argus

A top official of Tokyo Electron America said today the company, manufacturer of semiconductor production equipment, is eager to begin construction of its new plant in Hillsboro and to recruit employees.

Barry Mayer, vice president of administration, said construction of a 100,000-square-foot first-phase factory should begin in December with occupancy expected by August 1996.

"We'll begin recruiting a dozen engineers and some assembly/technician leaders this month and send them to Japan for training," he said during a telephone interview from his office in Austin, Tex.

Mayer said TEA expects to hire 250 people by January 1998. TEA, a subsidiary of Tokyo Electron Limited, has chosen Dawson Creek Park, the 361-acre industry park just east of Hillsboro Airport, as the location for its first American factory.

The Hillsboro plant will make diffusion furnaces and ship them worldwide. TEA lists Intel and Fujitsu Computer Products of America among its customers.

The furnaces, heated to 1,200 degrees centigrade, apply film on silicon wafers during the circuitry printing phase of semiconductor chip production.

Mayer said TEA will build a first-phase factory on 27 acres between Shute Road and the

central ponds south of Dawson Creek Drive. TEA also has purchased 21 acres west of the central ponds for future expansion.

He estimated the value of the building without equipment and furnishings at \$15 million.

Mayer said TEA looked at business parks throughout the Portland-Vancouver area before choosing Dawson Creek Park. "It's gorgeous and it has the utilities and the walking paths and other amenities we wanted for our employees."

He said locating in Hillsboro would place the new factory near customers and follow the company's decision to decentralize. TEA also is building manufacturing facilities in Europe and Korea.

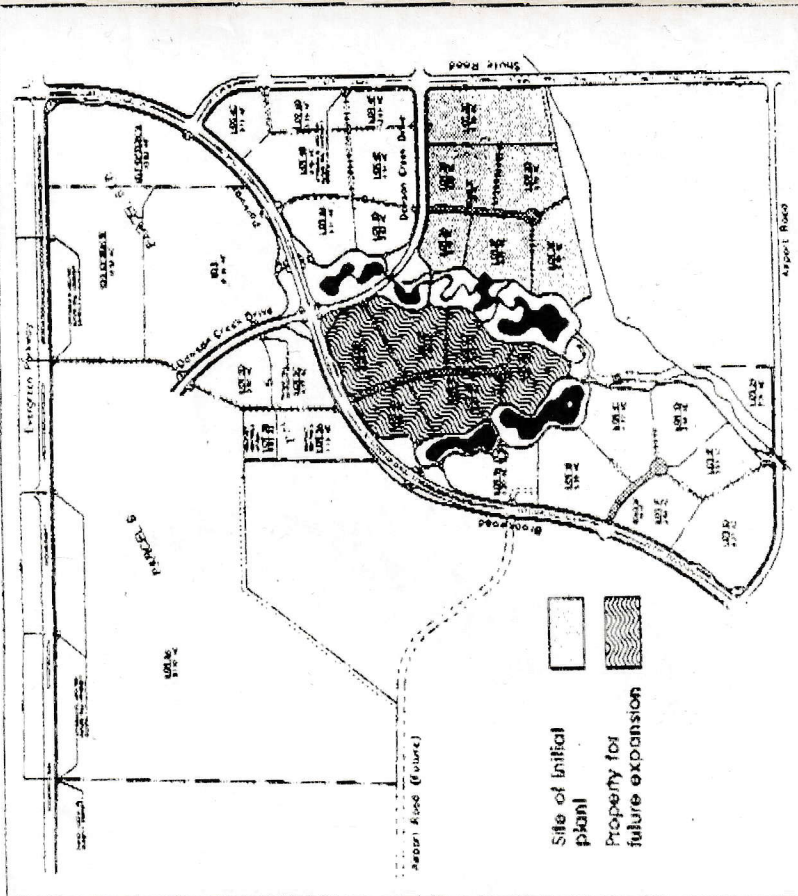
"This project is part of a massive globalization effort undertaken by Tokyo Electron Limited (TEA's parent company in Japan) 18 months ago," said Mayer.

Besides manufacturing, the Hillsboro plant will house regional sales and service for TEA, he said.

Tokyo Electron Limited was founded in 1963 in Japan. It expects revenues in excess of \$3.4 billion in 1995.

The company makes a variety of products used in manufacturing semiconductors, electronic parts, liquid crystal displays (LCDs) and other high-technology devices.

The corporate office of the American subsidiary is in Austin, Tex., where it is building a corporate office and parts and training center on 60 acres. TEA may build factories there also, said Mayer.



Map of Dawson Creek Industrial park shows the area Tokyo Electron America has purchased for an immediate plant and for possible future expansion.

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permits Texans to take out
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Douglas Kidd, a Bankers Trust
New York Corp. managing direc-
tor who heads government affairs,
said, "We strongly support bank-
ing chairman Leach's Glass-Steagall bill," referring to Jim Leach,
R-Iowa.

Bankers Trust doesn't support
any moratorium on bank

troller of the Currency, the federal
regulator of national banks, to
be barred from granting new in-
surance sales powers to banks
under its supervision for several
years.

Many lawmakers say that period
should be five to seven years.