

## Telegraph Road Bids Are Asked

Bids will be taken Aug. 19 in Lansing for an estimated \$12 million in Oakland County projects. The State Highway Commission has announced.

Of the 32 projects in 25 counties, largest is construction of one-half mile of I-96 between

Dale and Fenton near the Detroit city limits at an estimated \$6.5 million.

The project includes construction of interchange ramps with Telegraph Rd.

Five projects financed under the Traffic Operations Program to increase Capacity and Safety (TOPICS) are included in the bid taking at an estimated \$760,000.

The state is eligible for \$18 million in federal matching money over two years for projects to reduce traffic congestion and hazards on urban thoroughfares under the TOPICS program.



**SANDER LEVIN**, Democratic gubernatorial nominee, will speak at the 19th Democratic-Oakland party convention Saturday at 2 p.m. in the Oakland County Board of Commissioners auditorium on Telegraph Road, Pontiac. Chairman Aldo Vigneri invited the public, particularly students, to hear Sen. Levin.

# More Teachers Than Jobs--State

The State Board of Education has warned that an oversupply of teachers in Michigan is apparently a fact, and one that the state will need to learn to live with for some time to come.

School enrollment and census data indicate high school populations will hit a peak in about 1975, while elementary school populations have already peaked, the board noted. Basically, this means a change in the supply and demand setting for teachers and the school districts which employ them.

"This new setting will provide a change in conditions for teachers and employers of teachers," said State Board of Education President Dr. Peter Oppewall.

"Besides the basic change in school enrollments that has taken place or is expected, there are other factors which have a bearing on the expected oversupply of teachers," Oppewall said.

"FIRST, increases in higher

education enrollment in Michigan have resulted in a parallel increase in teacher production. Teacher production rates have increased substantially during the past four years.

In 1965-66, for example, just over 9,000 provisional elementary and secondary teaching certificates were recommended by Michigan teacher education institutions. In 1968-69, by contrast, 12,706 such certificates were recommended," Oppewall said.

Michigan production of teachers has long been high among the states, he noted.

"In addition," Oppewall said, "teacher salaries, fringe benefits and working conditions have improved, and this has tended to retain many persons in teaching rather than encouraging them to elect another type of work."

"These same factors have attracted a number of former teachers back to the classroom, and teachers to come here from other states," he said.

FOR EXAMPLE, records show 3,291 such out-of-state teachers were attracted to Michigan in 1965-66 while 4,872 were attracted in 1968-69.

Also adding to the available teacher force has been the financial squeeze on local school districts, which has forced some administrators back into the classroom. There is also an apparent decline in non-teaching opportunities for prospective or former teachers.

"Several college and university placement officers report difficulty in placing their spring graduates," Oppewall said.

"It is entirely possible that several hundred spring and summer graduates will not find teaching positions for the 1970-71 school year. With an opportunity to be more selective, employers are tending to place a greater emphasis on grade point averages and the nature of the experience reports, from former employment and/or student teaching," he said.

ADDITIONALLY, Oppewall noted, Michigan certification code changes have an effect on the teacher oversupply.

"Several thousand persons have been employed in Michigan classrooms under the temporary permit provisions for long periods of time," he said. "The certification code, of course, requires that districts employ such persons only when certified persons are not available."

Therefore, a predictable competition occurs between persons with provisional or permanent certificates and persons who have been employed for various periods of time under the permit provisions.

Oppewall pointed out that persons employed under permits were notified individually

in 1967 that changes in the certification code to take effect Sept. 1, 1970, would require them to take additional college courses to meet increased permit requirements.

"It can be predicted, however, that many, many persons will have failed to heed that warning," Oppewall said.

"This is particularly true in view of the teacher shortage that has been a fact in Michigan for a long period—about a quarter of a century. While certification code rules have always been very clear in providing that fully certified persons be employed in preference to permit holders, there has not been a real test of intent in the past," he said.

MICHIGAN EMPLOYERS of teachers have long sought the freedom to be selective by retaining only the most competent and most qualified members of their teaching faculties," Oppewall said.

Basically, the opportunity for employing officials to be selective for both initial employment and for retention is desirable since it creates a circumstance where only the best persons will be retained in the profession," he said.

"It is essential, however, that not only those in the educational field but also all other Michigan citizens be aware of the basic change in the employment status

regarding teachers and school districts which will prevail this fall for the first time almost in memory.

"The State Board of Education will be working with the educational community and the general public not only to produce understanding of the facts, but also to provide an educational climate in which the best interests of the school children are served," Oppewall said.

**GRAPHICS**  
WATERCOLORS, OILS  
Custom Framing

Aligned with the  
New York International Gallery

**Park West Galleries**  
23916 W. Nine Mile at Telegraph - 354-2343  
Mon. - Sat., 10-6 p.m.; open Friday to 9 p.m.

LOCATED IN THE HEART OF THE WEST SIDE

**Family Ties**

Suburban families who maintain ties with friends and relatives in widely separated areas find McCabe's convenient to all.

**McCabe's Funeral Home**  
18570 Grand River Ave.  
VE 6-3752

**August SALE**

**COURISTAN KASHIMAR**

AT AMAZINGLY LOW PRICES!

Omar Oriental Design Rug Co. Credit Terms Available  
399-2323  
open: mon., thurs., fri., sat. 9

**HAGOPIAN**  
14000 W. 8 Mile (3 hrs. west of Coolidge)

## Clean Air Race Coming To U-M

In a few weeks, Ann Arbor and the University of Michigan will host an odd assortment of whirling, hissing, chugging and whining contestants in the 1970 intercollegiate Clean Air Car Race.

The unusual vehicles are part of a 3,000-mile race designed to draw public attention to possible solutions to automotive air pollution. The race begins Aug. 24 in Cambridge, Mass., and ends six days later in Pasadena, Calif.

The contest is co-sponsored by the California Institute of Technology (Cal-Tech) in Pasadena and the Massachusetts Institute of Technology (MIT) in Cambridge.

Current federal emission standards allow 2.2 grams per mile of hydrocarbons and 23 grams per mile of carbon monoxide. The 1970 standards allow only half a gram per mile of hydrocarbons and 11 grams per mile of carbon monoxide.

The contest cars will be checked for exhaust emissions in Cambridge, Detroit and Pasadena. Scoring will be on emissions, fuel economy, driving time for each leg of the race and performance.

The cross-country race grew out of an electric car race between student groups at the Cal-Tech and MIT in 1968.

TWO CARS prepared by more than a dozen U-M mechanical engineering students will be among those entered by students from 44 colleges and universities in the United States and Canada.

The contest vehicles include electric, turbine, steam and liquefied gas engines. The U-M cars, a Chevrolet and Volkswagen, use modified internal combustion engines running on non-lead gasoline.

The race is divided into seven legs with stopping points in Toronto, Ann Arbor, Champaign (Ill.), Oklahoma City, Odessa (Tex.) and Tucson, Ariz.

Entries will begin arriving in Detroit from Toronto on the morning of Aug. 25. After completing extensive emission checks at various testing facilities in the Detroit area, they will continue to Ann Arbor.

RACE VEHICLES that have completed the test by late afternoon will be on public display from 7 to 10 p.m. in the parking lot adjoining the U-M Crater Arena (formerly the University Events Building). Contest participants will be on hand to answer questions about their cars.

The students will be housed overnight in the U-M's Mary Markley dormitory. They will start the next leg of the race to Champaign, Ill., at 8 a.m. on Aug. 26.

All vehicles in the race were designed to meet the tough 1974 California exhaust emission standards. These regulations are expected to become federal guidelines in 1975.

**STOP!**

**BOTSFORD SERVICE**

- QUALIFIED MECHANICS
- 3 SERVICE TRUCKS
- LATEST DIAGNOSTIC EQUIPMENT
- 24 HOUR GASOLINE SERVICE (at competitive prices)
- AMERICAN MOTOR CLUB
- OVER 1000 TIRES IN STOCK
- COMPLETE BATTERY LINE
- CLEAN REST ROOMS
- BEST SERVICE IN AREA
- CLEAN COURTEOUS PERSONNEL

at

**BERGSTROM PRODUCTS**

**Botsford STANDARD**

8 Mile at Grand River  
Phone: 476-9877

## Summer "Savings Spree" Sale!



Create a mood of romance and quiet beauty with the Solid Cherry Bedroom by Pennsylvania House

Yours. A bit of the past. The elegance of it. The grace. See it in the slender tapering of a high-poster bed or in the rich glow of solid cherry that's buffed until it shines with highlights. The most personal touch of all—your very own finish—from a choice of 30, wood or painted.

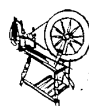
We're proud to offer this magnificent bedroom as one of the most outstanding values in our entire summer sale!

Come see it today at Store Name.

	Reg.	SALE
High-poster bed, full size (4/6)	\$239	\$189
64" block-front dresser	\$439	\$349
Framed landscape mirror	\$120	\$ 99
Chest-on-chest	\$349	\$279
Commode night stand	\$129	\$ 99

\*Exposed surfaces of Pennsylvania House Solid Cherry are crafted of selected solid wood cherry except for a few structural parts where veneered construction is considered preferable.

**GENERAL INTERIORS**  
1937  
KE 2-7900



ADVANCE FURNITURE STUDIO  
**Colonial House**  
19532 W. McNICHOLS (6 MILE)  
(East of Evergreen)

Open  
Thursday &  
Friday Evenings

**The cheap insurance policy.**

**Is it worth it?**

Not if cheap insurance means less than full protection.

Different policies are offered by different fire and casualty companies. But how can you take advantage of them when you don't know what they are?

Just ask us. We're independent agents, representing several reliable insurance companies offering a range of policies for your car, home, or business. We'll go over your coverage with you, compare it with other policies on the market.

This symbol is your assurance that we are professional independent agents.

**BERGSTROM INSURANCE**  
"After we sell we serve!"  
ROBERT H. BERGSTROM, C.P.C.U.  
28700 ORCHARD LAKE ROAD  
Farmington, Michigan  
PHONE 828-4400

**YOUR Independent Insurance Agent**