

Driveways to Highways!

FEBRUARY 2003



HEARTLAND

ASPHALT, INC.

HEARTLAND ASPHALT
IS A FULL SERVICE
ASPHALT CONSTRUCTION
COMPANY BASED
IN MASON CITY, IA.
HEARTLAND ASPHALT
SERVES A 15 COUNTY
AREA IN NORTH CENTRAL
IOWA BUILDING QUALITY
HOT MIX ASPHALT
PAVEMENTS FOR STATE,
COUNTY, MUNICIPAL,
COMMERCIAL, AND
PRIVATE CUSTOMERS.
OUR CAPABILITIES
INCLUDE DESIGN
LAYOUT, EXCAVATION,
BASE PREPARATION,
CONSTRUCTION OF
NEW PAVEMENTS,
AS WELL AS,
REHABILITATION
AND
MAINTENANCE
OF EXISTING
PAVEMENTS.

DID YOU KNOW?
After 15 years, PCC requires extensive maintenance and eventually reconstruction, where Asphalt can be overlaid.



CHICKASAW COUNTY'S Kenwood Avenue was originally paved with Portland Cement Concrete in 1976. Twenty five years later the road was badly broken up in one 3/4-mile stretch. When it was learned that the cost of concrete patching the existing pavement would be nearly \$78,000, the engineering department decided that Heartland Asphalt's low bid of \$96,400 for a complete crack-n-seat and resurfacing was the most cost-effective solution. This pavement rehabilitation process provides a longer service life while utilizing the existing pavement structure.

This process, in turn, will delay reflective cracking from taking place in the future.

Heartland removed the existing asphalt patching by milling; cracked-n-seated the existing broken PCC pavement; then resurfaced it with a 4-inch hot mix asphalt mat placed in two lifts.

The project was let in late September, and completed after nine days of work, allowing the public to enjoy a road with a smoother ride and larger load carrying capacity.

"...the Heartland people were very cooperative The job was let late in the season, but they got it done before winter."

John Murray
Assistant Engineer
Chickasaw County