What is Corridor Preservation?

The South Dakota Department of Transportation has adopted a new approach to managing key transportation corridors in the state. The objective is to minimize costs to the private and public sectors by planning ahead for future highway projects and coordinating closely with local government.

Corridor preservation is a strategy to assure that the network of highways, roads, and streets will be available now and in the future to serve existing and future development needs. It involves the application of various measures to:

- Minimize the costs of transportation improvements by early coordination with property owners and local government.
- Enhance and maintain efficient traffic flow in existing transportation corridors.
- Protect corridors from unnecessary environmental, social and economic impacts.
- Reduce the amount of developed property that needs to be purchased.



Corridor planning produces attractive, freeflowing streets.

SDDOT Area Offices

Aberdeen Area Office PO Box 1767 Aberdeen, SD 57401-1767 605-626-7885

Watertown Area Office PO Box 1446 Watertown, SD 57201-1446 605-882-5166

Sioux Falls Area Office PO Box L Sioux Falls, SD 57101-1927 605-367-5680

Mobridge Area Office PO Box 488 Mobridge, SD 57601-0488 605-845-3844

Belle Fourche Area Office PO Box 786 Belle Fourche, SD 57717-0786 605-892-2872

Rapid City Area Office PO Box 1970 Rapid City, SD 57709-1970 605-394-2248 Huron Area Office PO Box 940 Huron, SD 57350-0940 605-353-7140

Mitchell Area Office PO Box 1206 Mitchell, SD 57301-7206 605-995-8120

Yankton Area Office 1306 W. 31st St. Yankton, SD 57078-9662 605-668-2929

Pierre Area Office 104 S. Garfield Pierre, SD 57501-5405 605-773-5294

Winner Area Office PO Box 771 Winner, SD 57580-0771 605-842-0810

Custer Area Office PO Box 43 I Custer, SD 57730-043 I 605-673-4948

For more information on access management contact:

Corridor Preservation Specialist South Dakota Department of Transportation 5316 W. 60th Street N. Sioux Falls, SD 57107 (605) 367-5680

or

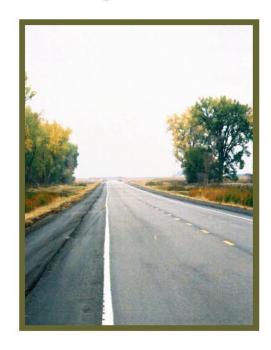
Corridor Preservation Specialist South Dakota Department of Transportation P. O. Box 1970 Rapid City, SD 57709-1970 (605) 394-2248

For additional copies of this brochure, contact any of the Area Offices of the Department of Transportation listed above, or print a copy from the web site:

www.sddat.com/pub.asp?mode=list&TypeID= I



The South Dakota Department of Transportation's Commitment to Long-Term Development





Why is Corridor Preservation Important to South Dakota?

Corridor preservation is an important issue for South Dakota's transportation planning and project delivery process. As the state grows, the demand for fast, smooth traffic flow and efficient movement of truck freight increases.

Corridor preservation is needed to protect potential transportation corridors from increasing development pressures and to preserve these alignments for future use.

Objective of Corridor Preservation

To minimize costs to the private and public sectors by planning ahead for transportation projects.

Corridor preservation:

- Reduces transportation costs by preservation of future corridors in an undeveloped state. By acquiring right-ofway well in advance of construction, the high cost to remove or relocate private homes or businesses is eliminated or reduced.
- Enhances economic development by minimizing traffic congestion and improving traffic flow, saving time and money. Low cost, efficient transportation helps businesses contain final costs to customers and makes them more competitive in the global economy. Freight cost, for instance, accounts for ten percent of the value of agricultural products, the highest for any industry.



Corridor preservation can set aside land along a developing roadway for future widening.

- Increases information sharing so landowners, developers, engineers, utility providers, and planners understand the future needs for developing corridors. An effective corridor preservation program ensures that all involved parties understand the future needs within a corridor and that state, local and private plans are coordinated.
- Preserves arterial capacity and right-ofway in growing corridors. Corridor preservation includes the use of access management techniques to preserve the existing capacity of corridors. When it is necessary, arterial capacity can be added before it becomes cost prohibitive by preserving right-of-way along growing transportation corridors.

Corridor Preservation Minimizes Costs

In 2000, SDDOT right-of-way costs were \$8.3 million. Utility relocation costs were \$2.1 million. Reducing these costs frees up funds for other needed transportation activities that would otherwise be unfunded.

Minimizes disruption of private utilities and public works. Corridor preservation planning allows utilities and public works providers to know future plans for the transportation corridor and make their decisions accordingly.

Corridor Preservation Promotes Economic Development

Beneficiaries of corridor preservation include the traveling public, state and local government, businesses, residents, land developers, taxpayers, and the environment.

• Promotes urban and rural development compatible with local plans and regulations. The state and local agencies must work closely together to coordinate their efforts. Effective corridor preservation will result in development along a transportation corridor that is consistent with local policies.



Adjacent development can restrict roadway expansion, causing congestion and compromising safety.