

Streets

Traffic data can provide guidance to understand which roads will wear out quickest or where other capacity needs could arise. The following Figure 1 shows recent 2023 Average Daily Traffic on select routes in Sidney, based on the MDT website:

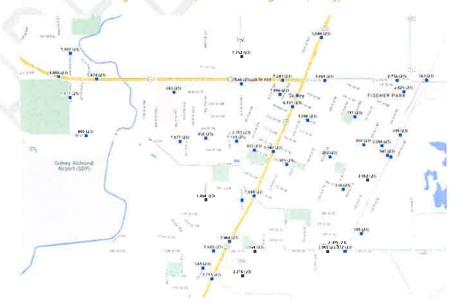


Figure 1: Sidney 2023 Average Daily Traffic

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A primary element of street maintenance is performance of crack routing and sealing projects, followed by seal coats and overlays as needed to maintain pavement conditions. The following projects are recommended to keep Sidney paved roads in optimal condition.

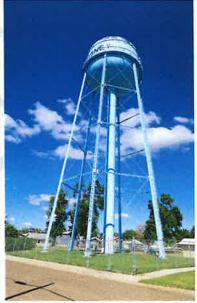
Table 4: Street Projects

Streets Projects	Project Year	Funding Sources	Priority (1-5)	Project Costs
Annual Mill & Overlay Projects	Annually	City Fuel Tax	1	\$100,000.00 - \$200,000.00
Cold Mix Patching Material (Annual Exp)	Annually	City Fuel Tax	2	\$50,000.00 - \$60,000.00
¾" Crushed Base Coarse Aggregate (Annual Exp)	Annually	City Fuel Tax	2	\$40,000.00
Hot Oil Emulsion (Annual Exp)	Annually	City Fuel Tax	2	\$30,000.00
Winter Street Sand (Annual Exp)	Annually	City Fuel Tax	2	\$10,000.00
Crack Routing, Sealing, or Mastic (Annual Exp)	Annually	City Fuel Tax	3	\$11,000.00

Water

Water projects include the water tower replacement and water lines that have either had a history of breaks, have exceeded their design life, or reflect the addition of a new water line.







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