

**GOAL:**

To provide the motorist with the safest driving surface possible, in an efficient and economical manner, with the resources available.

**SANDING AND CHEMICAL TREATMENT OF STREETS:**

Initial service of streets during a snow/ice incident will be applications of sand, salt, liquid deicer or a combination of these products. Streets will be treated in the following order of priority:

1. All arterial and emergency routes along with those streets having steep grades or other hazardous geometry and major intersections.
2. Collector and sub-collector streets and school routes.
3. Residential streets.

To reduce the amount of material used, flat level streets are not treated unless a special situation should exist. Other accepted chemicals may be used for maximum effectiveness.

**PLOWING POLICY: Snow Removal Plan**

**JURISDICTION:** The City Street Department is responsible only for streets within the City Limits. As far as streets are concerned, these responsibility ends at the following locations:

- Highway 20 East to Ridgeview Road (Wahlstrom Ford)
- Highway 20 West to Stockade Road & (Greenwood Cemetery)
- Highway 385 South to Tenth Street.
- Ridgeview Road South to Sixteen Hundred Block.
- Maple Street to Hidden Valley Road.
- Sixteenth Street to Highway 385.
- North Main Street to Bartlett Road.
- Bartlett Road to Pine Street to Beaver Valley to the Motocross track.

The City does not become involved with snow and ice problems on private driveways, roads, and parking lots. We do, however, take care of the streets at the college, but no parking lots.

**Prohibition of Parking on Snow Emergency Routes:** By Ordinance NO. 1311 Resolution # 2008-44.

The City Manager or the Public Work Director may order a parking prohibition on all snow emergency routes by declaring that an emergency exists on the basis of falling snow, sleet, freezing rain or other weather conditions making it necessary that parking on snow route be prohibited for snow plowing or other purposes. In such declaration the City Manager or the Public Work Director shall state the time that the emergency shall be in effect. It shall be unlawful for any person to park or allow to remain parked any vehicle on any portion of a snow emergency routes during a parking prohibition affecting such streets. Once in effect, the parking prohibition imposed under this section shall remain in effect until terminated by the City Manager or the Public Works Director. However, nothing in this section shall be construed to permit parking at any time or place where it is forbidden by any other provision of law. A copy of Ordinance NO. 1311 Resolution # 2008-44 may be seen on the City of Chadron web page [www.chadron-nebraska.com](http://www.chadron-nebraska.com) under the Street Department tab or obtain a copy from City Hall.

**The Snow Emergency Routes:**

- Main Street – From 1<sup>st</sup> to 5<sup>th</sup> Street
- Chadron Avenue - From 1<sup>st</sup> to 3<sup>rd</sup> Street
- Morehead Street – From 2<sup>nd</sup> to 3<sup>rd</sup> Street
- Second Street – From Bordeaux Street to Morehead Street
- Third Street – From King Street to Mears Street

**Sanding :** Due to costs , we can neither clear the ice nor sand all streets. Generally, the public is aware of icy conditions and drive accordingly. We do attempt to keep high traffic and special hazard areas are shown on the map titled Ice Control Map. When these areas become unusually slick during working hours 7:00 A.M. to 4:00 P.M. please call the Street Shop. After working hours call the corresponding number on the Ice Control Calendar. If a request for sand comes in for an area that is not on the map, please try to explain that we cannot sand all slippery areas unless an unusual situation exists.

**General Snow Removal: General Snow Removal:** After 4:00 P.M. to 7:00 A.M. if snow reaches between three to five inches and dispatch has not been notified by the Street Department personal they will plow please call **Between 3:30 A.M. and 4:00 A.M.**  
**PLOWING WILL BEGIN AT 4:00 A.M.**

When cleaning your lot or drive it is better to pile snow on your grass or property rather than in the street. If at all possible, move your vehicle off the street until the snow plows have cleared your street.

Remember to always drive with caution, especially around sanding and snow removal equipment.

**Snow Plowing Costs**

Cost for 8 Hours of snow removal with 3 Trucks.....	\$3020.00
Cost for 8 Hours of snow removal with 2 Loaders.....	\$1875.00
Cost for 8 Hours of snow removal with 1 Motor Grader.....	\$1040.00
	<b>\$5935.00</b>

**Sanding Costs**

Cost of sand (per load).....	\$300.00
Cost of chemical (per load).....	\$70.00
Cost of truck (per hour).....	\$260.00
Total Cost for 4 hours of sanding intersections.....	<b>\$2550.00</b>

**Total cost per 8hrs of plowing and sanding-----\$8455.00**

**All costs are estimated and vary from snow storm to snow storm.**