



Complete Streets Checklist

Background:

The City of Sioux Falls promotes a comprehensive, integrated transportation network with infrastructure and design that allows safe and convenient travel along and across streets for all users, including pedestrians, bicyclists, transit riders, motorists, commercial and emergency vehicles, and for people of all ages and of all abilities.

The Complete Streets policy calls for the establishment of a checklist to address pedestrian, bicycle, and transit accommodations.

Complete Streets Checklist:

The following checklist should be used in the earliest stages of concept development and preliminary engineering to ensure all modes of transportation are considered.

This checklist was designed to assist project managers and designers to plan for, design, and construct transportation projects to appropriately accommodate for bicycles, pedestrians, and transit users, in addition to those provided for motorists.

Staff, consultants, and appropriate user groups should ensure the checklist is reviewed during the various stages of a project. The Project Manager is responsible for ensuring the checklist is completed prior to advancement of a project to final design.

Using the Checklist:

The Complete Streets Checklist is a tool to be used throughout concept development and preliminary engineering to ensure that all developed alternatives reflect compliance with the Complete Streets policy.

When completing the checklist, a brief description is required for each item as a means to document that the item has been considered. The explanation can include supporting documentation.

Priorities and Exceptions:

Priorities

Early consideration of the land use and transportation context of the project is critical. The context factors that should be given high priority include the following:

- a. Whether the corridor provides a primary access to a significant destination such as a community or regional park or recreational area, a school, a shopping/commercial area, or an employment center;
- b. Whether the corridor provides access across a natural or man-made barrier such as a river or freeway;
- c. Whether the corridor is in an area where a relatively high number of users of nonmotorized transportation modes can be anticipated;
- d. Whether a road corridor provides important continuity or connectivity links for an existing trail or path network; or
- e. Whether nearby routes that provide a similar level of convenience and connectivity already exist.

Exceptions

The Complete Streets policy will apply to all street projects except under one or more of the following conditions as determined by the City Engineer:

- a. Ordinary maintenance activities and pavement preservation activities;
- b. Design features that would put roadway users at a relatively high safety risk; and
- c. Design features that would impose excessive and disproportionate costs in relation to the need or probable use.

City of Sioux Falls Complete Streets Checklist

Project Name: [\[Click here\]](#) _____
Street Type: [\[Click here\]](#) _____
Average Daily Traffic: [\[Click here\]](#) _____
Truck Volumes (estimated percentage): [\[Click here\]](#) _____
Design Speed: [\[Click here\]](#) _____ **Land Use:** [\[Click here\]](#) _____

ESTABLISHING PRIORITIES

A “YES” answer to any of these questions identifies the project as one in which high priority and consideration should be provided for, including Complete Streets elements.

Environmental Context and Connectivity (pedestrian, bicycle, and transit accommodations)				
<i>Checklist Consideration</i>		<i>Yes</i>	<i>No</i>	<i>Explanation and Date of Comment</i>
Does the project provide a main route to a significant destination?	Park/Recreation area	<input type="checkbox"/>	<input type="checkbox"/>	[Click here]
	School	<input type="checkbox"/>	<input type="checkbox"/>	[Click here]
	Shopping/Commercial area	<input type="checkbox"/>	<input type="checkbox"/>	[Click here]
	Employment center	<input type="checkbox"/>	<input type="checkbox"/>	[Click here]
	Community facility	<input type="checkbox"/>	<input type="checkbox"/>	[Click here]
	Other: [Click here]			[Click here]
Does the project provide access across a natural or man-made barrier?	Natural feature	<input type="checkbox"/>	<input type="checkbox"/>	[Click here]
	Man-made feature	<input type="checkbox"/>	<input type="checkbox"/>	[Click here]
Does the project provide continuity or connectivity links for an existing trail or a path network across the city?	Off-road trail facility	<input type="checkbox"/>	<input type="checkbox"/>	[Click here]
	On-road trail facility	<input type="checkbox"/>	<input type="checkbox"/>	[Click here]
	Other: [Click here]			[Click here]
Are there nearby routes that provide a similar level of convenience and connectivity?		<input type="checkbox"/>	<input type="checkbox"/>	[Click here]

CONSTRAINTS

Are there constraints to consider in reviewing this project for possible inclusion of Complete Streets elements?

<i>Constraint Type</i>	<i>Yes</i>	<i>No</i>	<i>Explanation and Date of Comment</i>
Right-of-Way	<input type="checkbox"/>	<input type="checkbox"/>	[Click here]
Utilities	<input type="checkbox"/>	<input type="checkbox"/>	[Click here]
Environmental	<input type="checkbox"/>	<input type="checkbox"/>	[Click here]
Funding	<input type="checkbox"/>	<input type="checkbox"/>	[Click here]
Maintenance	<input type="checkbox"/>	<input type="checkbox"/>	[Click here]
Existing Condition	<input type="checkbox"/>	<input type="checkbox"/>	[Click here]
Other: [Click here]			[Click here]

COMPLETE STREETS ELEMENT REVIEW

For each of the sections below, indicate whether a Complete Streets Element is/is not included. Provide an explanation of the element to be used or rationale why the element is not being included.

<i>Complete Streets Element</i>	<i>Checklist Consideration</i>	<i>Included</i>	<i>Not Included</i>	<i>Explanation and Date of Comment</i>
Traffic Calming				
Does the roadway design consider elements to improve safety for pedestrians, bicyclists, and motorists?	Narrower driving lanes	[Click here]	[Click here]	[Click here]
	Lane reduction	[Click here]	[Click here]	[Click here]
	Reduced areas	[Click here]	[Click here]	[Click here]
	Other: [Click here]	[Click here]	[Click here]	[Click here]
Pedestrian Facilities Link to pedestrian count info from city. List pedestrian counts (if available): [Click here]				
Reduce pedestrian crossing distance at intersections where high motor vehicle counts and high pedestrian counts are expected.	Pedestrian bridge	[Click here]	[Click here]	[Click here]
	Curb bump-outs	[Click here]	[Click here]	[Click here]
	Other: [Click here]	[Click here]	[Click here]	[Click here]

<i>Complete Streets Element</i>	<i>Checklist Consideration</i>	<i>Included</i>	<i>Not Included</i>	<i>Explanation and Date of Comment</i>
Provide appropriate accommodation in accordance with the Sioux Falls Pedestrian Plan	Sidewalks	[Click here]	[Click here]	[Click here]
	Crosswalks	[Click here]	[Click here]	[Click here]
	Mid-block crosswalks	[Click here]	[Click here]	[Click here]
	Buffers between roadway and sidewalks	[Click here]	[Click here]	[Click here]
	Lighting	[Click here]	[Click here]	[Click here]
	Street furniture	[Click here]	[Click here]	[Click here]
	Other: [Click here]	[Click here]	[Click here]	[Click here]
Consider exclusive pedestrian timing or leading pedestrian intervals where pedestrian crossing volumes are high enough.		[Click here]	[Click here]	[Click here]
Bicycle Facilities Link to Sioux Falls Bicycle Plan. List bicycle counts (if available): [Click here]				
Does it provide appropriate accommodations in accordance with the Sioux Falls Bicycle Plan?	Improved shoulders	[Click here]	[Click here]	[Click here]
	Bike path (off street)	[Click here]	[Click here]	[Click here]
	Bike lane	[Click here]	[Click here]	[Click here]
	Bike boulevard	[Click here]	[Click here]	[Click here]
	Bike sharrow	[Click here]	[Click here]	[Click here]
	Loop detectors	[Click here]	[Click here]	[Click here]
	Bike racks	[Click here]	[Click here]	[Click here]
	Other bike parking	[Click here]	[Click here]	[Click here]
	Other: [Click here]	[Click here]	[Click here]	[Click here]
Transit Facilities				
Does it provide appropriate transit accommodations? Yes <input type="checkbox"/> No <input type="checkbox"/>	Transit shelters	[Click here]	[Click here]	[Click here]
	Bus turnout	[Click here]	[Click here]	[Click here]
	Public seating	[Click here]	[Click here]	[Click here]
	Signage/maps	[Click here]	[Click here]	[Click here]
	Trash/recycling receptacles	[Click here]	[Click here]	[Click here]
	Other: [Click here]	[Click here]	[Click here]	[Click here]

<i>Complete Streets Element</i>	<i>Checklist Consideration</i>	<i>Included</i>	<i>Not Included</i>	<i>Explanation and Date of Comment</i>
On-Street Parking				
Is there existing parking? Yes <input type="checkbox"/> No <input type="checkbox"/> Should parking be added or reduced? Yes <input type="checkbox"/> No <input type="checkbox"/>	Parking on one side?	[Click here]	[Click here]	[Click here]
	Parking on both sides?	[Click here]	[Click here]	[Click here]
Streetscaping				
Does the project include streetscaping along newly constructed or reconstructed roadways? If so, what kind of elements?	Street trees	[Click here]	[Click here]	[Click here]
	Landscape plantings	[Click here]	[Click here]	[Click here]
	Planters	[Click here]	[Click here]	[Click here]
	Buffer strips	[Click here]	[Click here]	[Click here]
	Other: [Click here]	[Click here]	[Click here]	[Click here]
ADA Accessibility				
Does it include appropriate ADA design features?	Curb ramps	[Click here]	[Click here]	[Click here]
	Detectable warning surface	[Click here]	[Click here]	[Click here]
	Crossing distance consideration	[Click here]	[Click here]	[Click here]
	Signal timing	[Click here]	[Click here]	[Click here]
	Other: [Click here]	[Click here]	[Click here]	[Click here]

IMPLEMENTATION AND EVALUATION

<i>Checklist Consideration</i>		<i>Yes</i>	<i>No</i>	<i>Explanation and Date of Comment</i>
Contact the Transportation Planner with questions (367-8890).	ADA Committee	<input type="checkbox"/>	<input type="checkbox"/>	[Click here]
	Bike Committee	<input type="checkbox"/>	<input type="checkbox"/>	[Click here]
	Downtown Sioux Falls (DTSF)	<input type="checkbox"/>	<input type="checkbox"/>	[Click here]
	LiveWell Sioux Falls	<input type="checkbox"/>	<input type="checkbox"/>	[Click here]
	Parks and Rec Board	<input type="checkbox"/>	<input type="checkbox"/>	[Click here]
	Pedestrians Avoiding Traffic Hazard (PATH)	<input type="checkbox"/>	<input type="checkbox"/>	[Click here]
	Visual Arts Commission	<input type="checkbox"/>	<input type="checkbox"/>	[Click here]
	Other: [Click here]			[Click here]
Maintenance Are there any added maintenance projections for this project? Yes <input type="checkbox"/> No <input type="checkbox"/>	Pavement rehabilitation	<input type="checkbox"/>	<input type="checkbox"/>	[Click here]
	Pavement marking	<input type="checkbox"/>	<input type="checkbox"/>	[Click here]
	Street sweeping	<input type="checkbox"/>	<input type="checkbox"/>	[Click here]
	Snow removal	<input type="checkbox"/>	<input type="checkbox"/>	[Click here]
	Street trees	<input type="checkbox"/>	<input type="checkbox"/>	[Click here]
	Site furnishings	<input type="checkbox"/>	<input type="checkbox"/>	[Click here]
	Pavers	<input type="checkbox"/>	<input type="checkbox"/>	[Click here]
	Other: [Click here]	<input type="checkbox"/>	<input type="checkbox"/>	[Click here]
Performance Measures Have you identified appropriate performance measures for the project according to Complete Streets implementation plan?	Quantitative feedback	<input type="checkbox"/>	<input type="checkbox"/>	[Click here]
	Qualitative feedback	<input type="checkbox"/>	<input type="checkbox"/>	[Click here]
	Other: [Click here]			[Click here]

Completed By: [\[Click here\]](#) _____
(Print name and title)

Date: [\[Click here\]](#) _____