WIS 21 West Corridor Alternative Impacts



	Alternative 1: Expand North	Alternative 2: Expand South	Alternative 3: Hybrid	Alternative 4: Hold Existing Right-of-Way
Additional right-of- way	35 acres	21 acres	14 acres	15 acres
Environmentally sensitive land impacted	1 acres	4 acres	1 acres	1 acres
Relocations required	14	7	6	3
Estimated construction costs	\$23.7 million	\$24.2 million	\$23.7 million	\$30.2 million
Advantages	 Utilizes previously purchased right-of-way west of Spring Brook Requires the least amount of impacts to DNR lands and wetlands 	 Utilizes previously purchased right-of- way east of Spring Brook 	 Utilizes previously purchased right-of- way through the entire corridor Requires the least amount of right-of-way 	 Utilizes previously purchased right-of- way through the entire corridor Requires the least amount of relocations
Disadvantages	 Requires the most amount right-of-way and relocations Does not utilize previously purchased right-of-way east of Spring Brook Impacts cemetery land 	 Requires the most amount of impacts to DNR lands and wetlands Does not utilize previously purchased right-of-way west of Spring Brook 	Temporary pavement required for crossovers to maintain traffic during construction	 Additional construction costs from not utilizing the existing roadway embankment More difficulty maintaining traffic and drainage during construction Impacts cemetery land
Alternative plan view	Potential right-of-way	R Existing right-of-way Potential right-of-way	Potential right-of-way N Existing right-of-way Potential right-of-way	Potential right-of-way 21 Existing right-of-way

Note: Construction costs calculated using 2013 dollars

WIS 21 Corridor Preservation Plan