Appendix A

Grand Forks-East Grand Forks Metropolitan
Transportation Plan Linkage to NDDOT and MnDOT Plans

Appendix A. Grand Forks-East Grand Forks Metropolitan Transportation Plan Linkage to NDDOT and MnDOT Plans

Table 1: Linkage between Grand Forks-East Grand Forks Metropolitan Transportation Plan and North Dakota DOT Statewide Strategic Transportation Plan Goals

	NDDOT Statewide Strategic Transportation Plan Goals					
Grand Forks-East Grand Forks Metropolitan Transportation Plan Goal	Goal 1: Safe and Secure Transportation The importance of safe and secure transportation includes both personal and freight mobility, it extends to transportation infrastructure and services.	Goal 2: Sustainable and Reliable Mobility Personal mobility includes going to work, accessing health care, attending school and social functions, running errands and many other trip purposes. Personal mobility in rural and urbanized areas is viewed differently in terms of trip time and congestion. Freight mobility encompasses transporting bulk grain, crude oil transloaded from trucks to rail and pipelines, in bound raw materials for manufacturing, and a host of other movements.	Goal 3: Diversified and Sufficient Funding for Transportation Priorities For funding to be sufficient, it must be tied to system goals and priorities. To achieve sufficiency, transportation revenues must be derived from multiple sources that are reliable, equitable, diversified, flexible, timely, and adequate.	Goal 4: Communication and Cooperation Effective communication is a two-way process that results in a common perception. Common perception results in cooperation that leads to collaborative outcomes.	Goal 5: Strong Economic Growth with Consideration of Environmental, Cultural and Social Impacts The transportation system, consisting of both infrastructure and services, exists to move people and goods. The movement of goods supports economic activity, which supports our quality of life. Important to sustaining our quality of life is the appropriate consideration of transportation impacts on our environmental, cultural, and social resources. Understanding the relationship of land use and the generation of traffic, particularly truck traffic, is key to the development of a sustainable transportation system.	
Economic Vitality						
Support the economic vitality through enhancing the economic competitiveness of the metropolitan area by giving people access to jobs, and education services as well as giving business access to markets.		Link			Link	
Security						
Increase security of the transportation system for motorized and non-motorized uses.	Link					
Accessibility and Mobility						
Increase the accessibility and mobility options for people and freight by providing more transportation choices.		Link				
Environmental/ Energy/Quality of Life						
Protect and enhance the environment, promote energy conservation, and improve quality of life by valuing the unique qualities of all communities – whether urban, suburban, or rural.					Link	
Integration and Connectivity						
Enhance the integration and connectivity of the transportation system, across and between modes for people and freight, and housing, particularly affordable housing located close to transit.		Link			Link	
Efficient System Management						
Promote efficient system management and operation by increasing collaboration among federal, state, local government to better target investments and improve accountability.				Link		
System Preservation						
Emphasize the preservation of the existing transportation system by first targeting federal funds towards existing infrastructure to spur revitalization, promote urban landscapes and protect rural landscapes.			Link			
Safety						
Increase safety of the transportation system for motorized and non-motorized uses.	Link					

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	NDDOT Statewide Strategic Transportation Plan Goals					
Grand Forks-East Grand Forks Metropolitan Transportation Plan Goal	Goal 1: Safe and Secure Transportation The importance of safe and secure transportation includes both personal and freight mobility, it extends to transportation infrastructure and services.	Goal 2: Sustainable and Reliable Mobility Personal mobility includes going to work, accessing health care, attending school and social functions, running errands and many other trip purposes. Personal mobility in rural and urbanized areas is viewed differently in terms of trip time and congestion. Freight mobility encompasses transporting bulk grain, crude oil transloaded from trucks to rail and pipelines, in bound raw materials for manufacturing, and a host of other movements.	Goal 3: Diversified and Sufficient Funding for Transportation Priorities For funding to be sufficient, it must be tied to system goals and priorities. To achieve sufficiency, transportation revenues must be derived from multiple sources that are reliable, equitable, diversified, flexible, timely, and adequate.	Goal 4: Communication and Cooperation Effective communication is a two-way process that results in a common perception. Common perception results in cooperation that leads to collaborative outcomes.	Goal 5: Strong Economic Growth with Consideration of Environmental, Cultural and Social Impacts The transportation system, consisting of both infrastructure and services, exists to move people and goods. The movement of goods supports economic activity, which supports our quality of life. Important to sustaining our quality of life is the appropriate consideration of transportation impacts on our environmental, cultural, and social resources. Understanding the relationship of land use and the generation of traffic, particularly truck traffic, is key to the development of a sustainable transportation system.	
Resiliency Improve resiliency and reliability of the transportation system and reduce or mitigate stormwater impacts of surface transportation.	Link					
Tourism Enhance travel and tourism.		Link				

Table 2: Linkage between Grand Forks-East Grand Forks Metropolitan Transportation Plan and MnDOT Statewide Multimodal Transportation Plan Objectives

	MnDOT Multimodal Transportation Plan Objectives					
	Open Decision-Making Transportation Safety Critical Connections System Stewardship Healthy Communities					
Grand Forks-East Grand Forks Metropolitan Transportation Plan Goal	Make transportation system decisions through processes that are inclusive, engaging and supported by data and analysis. Provide for and support coordination, collaboration and innovation. Ensure efficient and effective use of resources.	Safeguard transportation users as well as the communities the systems travel through. Apply proven strategies to reduce fatalities and serious injuries for all modes. Foster a culture of transportation safety in Minnesota.	Maintain and improve multimodal transportation connections essential for Minnesotans' prosperity and quality of life. Strategically consider new connections that help meet performance targets and maximize social, economic and environmental benefits.	Strategically build, manage, maintain and operate all transportation assets. Rely on system data and analysis, performance measures and targets, agency and partners' needs, and public expectations to inform decisions. Use technology and innovation to get the most out of investments and maintain system performance. Increase the resiliency of the transportation system and adapt to changing needs.	Make fiscally-responsible decisions that respect and complement the natural, cultural, social and economic context. Integrate land uses and transportation systems to leverage public and private investments.	
Economic Vitality						
Support the economic vitality through enhancing the economic competitiveness of the metropolitan area by giving people access to jobs, and education services as well as giving business access to markets.			Link	Link	Link	
Security						
Increase security of the transportation system for motorized and non-motorized uses.		Link		Link		
Accessibility and Mobility						
Increase the accessibility and mobility options for people and freight by providing more transportation choices.			Link	Link	Link	
Environmental/ Energy/Quality of Life						
Protect and enhance the environment, promote energy conservation, and improve quality of life by valuing the unique qualities of all communities – whether urban, suburban, or rural.	Link			Link	Link	
Integration and Connectivity						
Enhance the integration and connectivity of the transportation system, across and between modes for people and freight, and housing, particularly affordable housing located close to transit.			Link		Link	
Efficient System Management						
Promote efficient system management and operation by increasing collaboration among federal, state, local government to better target investments and improve accountability.	Link			Link		
System Preservation						
Emphasize the preservation of the existing transportation system by first targeting federal funds towards existing infrastructure to spur revitalization, promote urban landscapes and protect rural landscapes.				Link		
Safety						
Increase safety of the transportation system for motorized and non-motorized uses.		Link			Link	
Resiliency						
Improve resiliency and reliability of the transportation system and reduce or mitigate stormwater impacts of surface transportation.				Link		
Tourism			Link		Link	
Enhance travel and tourism.					IIX	