Spalding County Freight Cluster Plan
Project Prioritization Framework - DRAFT

Evaluation Criteria				Mobility		Safety		Economic Benefit		Environment & Public Health		Project Readiness		System Reliability		User Defined	
				Scenario 1		Scenario 2		Scenario 3		Scenario 4		Scenario 5		Scenario 6		Scenario 7	
No.	Crtiteria	Measures	Criteria %	Goals	Criteria	Goals	Criteria	Goals	Criteria	Goals	Criteria	Goals	Criteria	Goals	Criteria	Goals	Criteria
1	Mobility	Total AADT	20%	50%	10.0%	10%	2.0%	10%	2.0%	10%	2.0%	10%	2.0%	10%	2.0%	17%	3.3%
		Truck %	20%		10.0%		2.0%		2.0%		2.0%		2.0%		2.0%		3.3%
		Travel time savings	20%		10.0%		2.0%		2.0%		2.0%		2.0%		2.0%		3.3%
		Serve congested corridor (existing LOS)	20%		10.0%		2.0%		2.0%		2.0%		2.0%		2.0%		3.3%
		Freight-designated corridor	20%		10.0%		2.0%		2.0%		2.0%		2.0%		2.0%		3.3%
2	Safety	Fatal crashes per AADT (within 0.25 mi)	40%	10%	4.0%	50%	20.0%	10%	4.0%	10%	4.0%	10%	4.0%	10%	4.0%	17%	6.7%
		Injury crashes per AADT (within 0.25 mi)	15%		1.5%		7.5%		1.5%		1.5%		1.5%		1.5%		2.5%
		Other crashes per AADT (within 0.25 mi)	5%		0.5%		2.5%		0.5%		0.5%		0.5%		0.5%		0.8%
		% Truck crashes	15%		1.5%		7.5%		1.5%		1.5%		1.5%		1.5%		2.5%
		Expected reductions in crashes by project type	15%		1.5%		7.5%		1.5%		1.5%		1.5%		1.5%		2.5%
		At-risk bridges	10%		1.0%		5.0%		1.0%		1.0%		1.0%		1.0%		1.7%
3	Economic Benefit	Supporting Regionally Significant Locations	25%	10%	2.5%	10%	2.5%	50%	12.5%	10%	2.5%	10%	2.5%	10%	2.5%	17%	4.2%
		Regional Freight Significance	25%		2.5%		2.5%		12.5%		2.5%		2.5%		2.5%		4.2%
		Maximize use of ROW	25%		2.5%		2.5%		12.5%		2.5%		2.5%		2.5%		4.2%
		Multimodal connectivity (Transit, Bicycle, Pedestrian)	25%		2.5%		2.5%		12.5%		2.5%		2.5%		2.5%		4.2%
4	Environment & Public Health	Diesel emission reduction	100%	10%	10.0%	10%	10.0%	10%	10.0%	50%	50.0%	10%	10.0%	10%	10.0%	17%	16.7%
5	Project Readiness	Coordination with City and County; Consistency with County CTP, Transportation Master Plan, etc.	25%	10%	2.5%	10%	2.5%	10%	2.5%	10%	2.5%	50%	12.5%	10%	2.5%	17%	4.2%
		Included in RTP	25%		2.5%		2.5%		2.5%		2.5%		12.5%		2.5%		4.2%
		Level of effort to implement project (project complexity)	25%		2.5%		2.5%		2.5%		2.5%		12.5%		2.5%		4.2%
		Screening of environmentally historic resources	25%		2.5%		2.5%		2.5%		2.5%		12.5%		2.5%		4.2%
6	System Reliability	Provide resiliency to regional and Spalding network	100%	10%	10.0%	10%	10.0%	10%	10.0%	10%	10.0%	10%	10.0%	50%	50.0%	17%	16.7%
			Total	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%