

Draft Recommended 2016-18 MTIP Green Economy/Freight Projects

	Project Name (TSP/RTP#)	Description	Cost	12/13/12 PFC subcommittee recommendations and comments
1	*N. Lombard/Rivergate Blvd Intersection Improvements TSP #30036 RTP #10214	Reconstruct the N. Lombard/Rivergate intersection to accommodate turning movements for high volume of heavy trucks. Pull back the existing curb line to accommodate double tractor-trailers, replace the existing sidewalk and reconstruct the full width of the roadway.	Construction cost: \$765K	Recommended for 2016-18 MTIP construction project funding. This project is an extension of the recently completed N. Lombard multi-modal improvement project from T-6 to Rivergate Blvd (TSP #30036, RTP #10214).
2	*South Rivergate Industrial District ITS and Freight Access and Circulation Strategy TSP #30072 RTP #10373	Develop a freight access and circulation strategy for the South Rivergate Industrial District. Expansion of Evraz Steel and other industrial operations have increased heavy truck traffic on N. Rivergate Boulevard requiring access and circulation improvements. Evaluate cost/benefit of improving Time Oil Rd as a city facility and alternative access route when N. Rivergate Blvd is blocked by rail traffic. Improve freight efficiency by connecting real-time traffic flow information with ODOT's ITS system and identify potential ITS solutions for reducing rail/truck conflicts and improving freight access and circulation in South Rivergate.	S. Rivergate ITS cost: \$480K (2013 PTIP estimate) PBOT to prepare updated cost estimates for installing ITS infrastructure and preparing an Access and Circulation Strategy.	Recommended as for 2016-18 MTIP project development funding. Refine work scope with PBOT Signals&Lighting Division, Metro, the Port and Union Pacific Railroad. *Consider combining with N. Lombard/Rivergate improvements and submit as one project to include both project development and construction phases.
3	NE Cornfoot Road Improvements (47 th to Alderwood) TSP #40036 RTP #10340	Construct 12-foot multi-use path on the north side of Cornfoot Road to direct bicycle traffic out of the travel lanes and provide safer pedestrians access along this 1.5 mile industrial corridor. This project will also identify other safety improvement needs such as installing missing guard rail segments and intersection improvements at AirTrans Way/55 th Ave.	Construction: \$2.8 million (TSP 2007 est.) PBOT to prepare updated cost estimate	Recommended as a candidate 2016-18 MTIP construction project.