4.5 Alternate Future Planning / Aspirations List

Candidate projects that were not selected due to fiscal constraint for the planning periods were retained for future consideration as potential project "aspirations" (*Exhibits 4.5.1 and 4.5.2*). The Aspirations List may be used for reference in the event that additional discretionary project revenues become available during the life of the plan, or in the event that specific areas of interest are pursued, for example, in conjunction with specific line-item funding categories, future developments, targeted multimodal efforts, planning or feasibility studies, etc. Notable components of the Aspirations List include:

- *Potential TFAC Priorities* – including projects noted for the TFAC Alternate Future.
- *Potential Multimodal Program Priorities* – including future infrastructure improvements in support of the Erie Inland Port, various transit service or capital improvements, or Heritage Corridor investments.
- *Potential Highway Rail Crossing Priorities* – including possible candidates for future feasibility studies and/or allocation of PennDOT administered RR line-item funding.
- *Other Potential Project Priorities* – including individual highway improvement projects or areas of concern that were ranked previously through the Decision Lens process.

Exhibit 4.5.1 – Erie County 2040 LRTP Project Aspirations Map

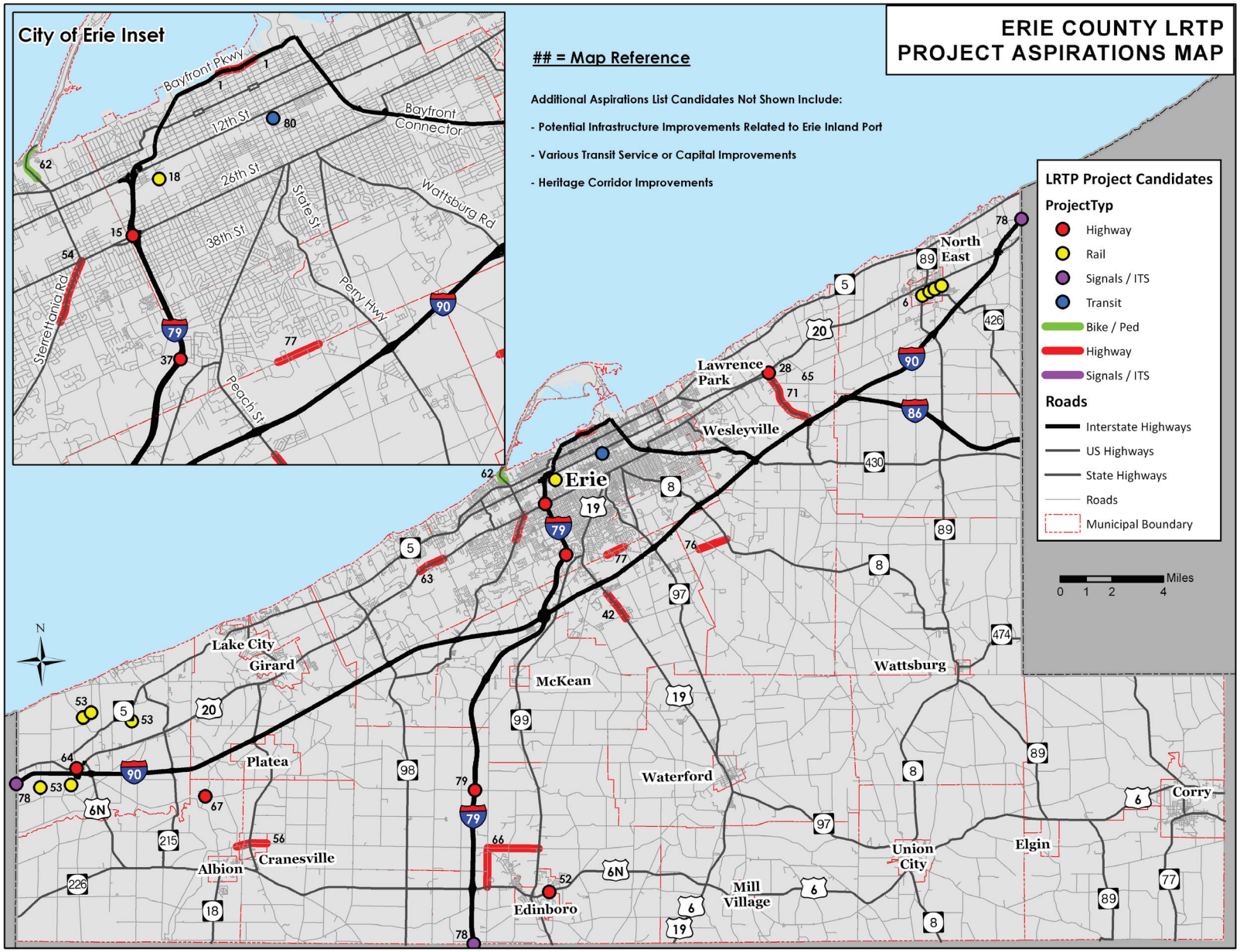

Exhibit 4.5.2 – Erie County 2040 LRTP Project Aspirations List

Map #	Municipality	Project Candidate	Project Description
		POTENTIAL TFAC PROJECT PRIORITIES	
42	Summit	US 19 / Peach Street Widening: Townhall Rd to Robison Rd	Widening of US 19 (Peach St) from Townhall Rd (SR 4022) to Robison Rd (SR 4024) for the addition of a center left-turn lane and access mgmt improvements
52	Edinboro	US 6N Study Improvements / US 6N & Scotland Rd Intersection	Construct WB left-turn lane along US 6N w/ access to Scotland Rd / Edinboro Univ
54	Millcreek	Sterrettania Rd Improvements	Improvements to Sterrettania Road: 38th Street to 26th Street
63	Fairview	US 20 / Manchester to Milfair Turn Lane	Create continuous left turn lane on Route 20 from Millfair Road to Manchester Rd
64	Springfield	US 20 / Crayton Rd Safety Improvements	Safety / sight Distance Issues at PA 20 and Crayton Rd
66	Washington	US 6N Study Improvements / Upgrades to Fry Rd & Crane Rd	Roadway and shoulder upgrades along SR 3008 / Crane Rd (Fry Rd to PA 99), T-448 / Fry Rd (US 6N to Crane Rd), intersection improvements at SR 3008 / PA 99, and possible Angling Rd swap
67	Conneaut	Lexington Rd RR Underpass	Reconstruction of the RR underpass and related RR bridge along Lexington Rd (SR 3015) just south of Bowmantown Rd to improve existing height restriction (9'-11")
		POTENTIAL MULTIMODAL PROGRAM PRIORITIES	
-	Multi-municipal	Inland Port Traffic Impact Study (Future Infrastructure Improvements)	Future infrastructure improvements pending outcomes of an ongoing Inland Port Study to address traffic & safety impacts in western Erie County (PA 18, I-90, US 20, US 6N, and Conneaut Port Access)
-	Erie	Ped / Bike Prioritization Program / Bayfront Trails	Establish a prioritized ped / bike / trail network along the Bayfront Parkway and study the feasibility of existing and future improvements, key corridors, special facility design, and maintenance
-	Multi-municipal	Ped / Bike Prioritization Program / Erie Metro Area	Establish a prioritized ped / bike / trail network within the Erie Metro Area and study the feasibility of existing and future improvements, key corridors, special facility design, and maintenance
-	Countywide	Ped / Bike Prioritization Program / Erie County	Establish a prioritized ped / bike / trail network for Erie County's outlying municipalities and study the feasibility of existing and future improvements, key corridors, special facility design, and maintenance
-	Countywide	Freight Rail Improvements Study	Study feasibility of freight service improvements, including intermodal rail ramp, new and existing rail-served industrial property development, rail access to Port of Erie, rail sidings, freight transfer, etc.
-	Countywide	Passenger Rail Improvements Study	Study feasibility of passenger service improvements, including Amtrak service to Cleveland, new service to Pittsburgh, high-speed rail between Chicago and NY, and local Amtrak station amenities
-	Countywide	Transit Service Expansion Program	Update system-wide transit service study and investigate feasibility of future route or service expansion to park & rides, career centers, universities, city & outlying areas, and intermodal links
-	Countywide	Bus Shelter Enhancement Program	Improve and/or add bus shelters, heated shelters, bus stop signage, related ADA accessibility or amenities strategically system-wide, including at Universities, outlying areas, and Hub Routes
-	Countywide	EMTA AITS	EMTA Automated Information Traveler System (Phase 1 and Phase 2)
-	Countywide	EMTA AVLS	EMTA Automated Vehicle Location System (Phase 1 and Phase 2)
-	Countywide	Park & Ride Expansion Program	Expand and/or add new park & ride facilities w/ service via regular transit routes / hours with potential priority sites at PSU Behrend and US 6N Wal-Mart
-	Countywide	Seaway Trail Design Guidelines and Construction Programming Study	Establish a design theme for the Seaway Trail road infrastructure including bridge parapets, guide rails, signage, etc., and refine, advance, and prioritize projects from the 2005 Seaway Trail Mgmt Plan
-	Multi-municipal	Route 6 Heritage Corridor	Completion of various improvements along the Route 6 Heritage Corridor including scenic pull-offs, access improvements to adjacent amenities, multimodal projects
59	Multi-municipal	US 6 Bike Route Improvements	Feasibility study to improve safety and facilities for bicycle travel along US 6 entering Corry, including potential local route realignment from US 6 to SR 2018 (Elgin Rd / Lovell Rd)
80	Erie	EMTA Operations Facility	Construction of a central operations facility to house EMTA and LIFT administrative offices and fleet garages (14th St from French St to Parade St)

Exhibit 4.5.2 – Erie County 2040 LRTP Project Aspirations List (cont'd)

Map #	Municipality	Project Candidate	Project Description
		POTENTIAL HIGHWAY-RAIL CROSSING PRIORITIES	
6	Northeast	At-Grade RR Crossing Improvements (Northeast Boro)	Improve RR signals and gate crossings within Northeast Boro
18	Erie	At-Grade RR Crossing Improvements (Erie West Side)	Construct a grade-separated railroad x-ing on Erie's west side (Pittsburgh Ave, Greengarden Rd or Raspberry St)
53	Springfield	At-Grade RR Crossing Improvements (Springfield Twp)	Improve RR signal and gate crossings within Springfield Twp (Huntley Rd, Elmwood Rd, Scott Rd, Ellis Rd, and Pond Rd)
		POTENTIAL HIGHWAY / ADDITIONAL PROJECT PRIORITIES	
15	Erie	I-79 / US 20 Interchange	Improve geometry and lane utilization along US 20 in the vicinity of the I-79 interchange ramps and Crescent Drive, including possible widening WB to Crescent Drive
28	Harborcreek	US 20 Harborcreek RR Underpass	Improve, widen, or reconfigure US 20 connections beneath RR through Harborcreek
29	Edinboro	US 6N Study Improvements / PA 99 / Chestnut St / Waterford St Roundabout	Construct new roundabout at PA 99 / Chestnut St / Waterford St in Edinboro
37	Millcreek	I-79 / Interchange Road Interchange	Add a thru-lane to WB Interchange Rd @ I-79 SB Ramps, and a left-turn lane to EB Interchange Rd @ I-79 NB Ramps
56	Cranesville	SR 3008 / Crane Rd: Cranesville Boro Improvements	Improve and extend roads within the industrial district corridor; Crane Rd (SR 3008): Reconnect with Gage Rd w/ Railroad Crossing
62	Millcreek	Presque Isle Bike/Ped Access Improvements	Greenway & Bike/Ped Improvements from 6th Street to Presque Isle State Park in Millcreek Township
65	Harborcreek	Harborcreek I-90 to US 20 Connectivity	Improve connections between I-90 and US 20 through Harborcreek to alleviate projected stresses and safety concerns identified by the local comprehensive plan (e.g., Hannon, Saltsman, or other rural roads)
71	Harborcreek	SR 531: Depot Road	Widen SR 531 (Depot Rd) from I-90 to SR 20
76	Greene	SR 4024 / Robison Rd Corridor Study	Corridor analysis / study to determine preferred alignments for proposed corridor extension from Old Waterford Rd to PA 8, including ROW preservation
77	Multi-municipal	SR 4026 / S Hill Rd Improvements	South Hill Road: Kuntz Road to Cherry Street
78	Countywide	Welcome Center Traveler Information	Installation of traveler and weather information displays or kiosks at NW PA Welcome Centers along I-79 at Erie Co / Crawford Co border; I-90 at PA / OH border; and I-90 at PA / NY Border
79	Franklin	I-79 / Old State Road Interchange	New interchange at I-79 and Old State Rd