



## LRTP Tier One Priority Evaluation Matrix

Tier*	Project #	Project Name	From 1 (least/lowest) to 10 (most/highest)					Priority Score
			Accident Rate** (Injury Crash Rate)	LOS***	Feasibility	Mobility	Preference	
1	2	ADA Connectivity Initiative						
	6	New Bridge over Monongahela River and Roadway Connection to I-79						
	7	Van Voorhis Road Improvements	270 (96)	D				
	8	Beechurst Avenue Improvements	1127 (315)	F				
	11	West Run Improvements – Western Section	382 (95)	C				
	13	West Run Improvements – Eastern Section	171 (26)	C				
	18	Greenbag Road Improvements	136 (62)	C				
	26	North-side Connector Bus Rapid Transit						
	27	Grant Avenue Bicycle / Pedestrian Connector						
	28	White Park / Caperton Trail Connection						
	38	Intersection Capacity and Safety Improvement Program						
	40	Regional Bikeway Plan Implementation Program						
	43	School Route Improvements (K-8)						
	45	Downtown Morgantown Signalization and Street Changes						

\*Listed projects are tier 1 projects as in Long Range Transportation Plan (2013-2040).

\*\*Accident rate and injury crash rate per 100 million vehicles is calculated by (Number of Accidents) (1,000,000) / (Number of years) (365) (AADT) (Segment Length), where the 2011 AADT number is used. Accident data is geocoded from WV DOH Crash Data Base (09-11). Accident data does not include accidents for the intersection at either end of the corridor.

\*\*\*Level of Service (LOS) is based on the existing transportation system report from the LRTP (2013-2040)



## LRTP Project 38 Priority Evaluation Matrix

Intersection #	Intersection Name*	Total Crash	Injuries	Pedestrian Crossing *	Feasibility	Mobility	Preference	Priority Score
1	West Run Rd & Van Voorhis Rd							
2	West Run Rd & Stewartstown Rd	33	10					
3	Stewartstown Rd & Point Marion Rd							
4	West Run Rd & Point Marion Rd							
5	Van Voorhis Rd & WV 705 (Chestnut Ridge Rd)							
6	Stewartstown Rd & WV 705							
7	Patteson Dr & Monongahela Blvd							
8	University Ave & Collins Ferry Rd							
9	Patteson Dr & Laurel St			Yes				
10	Patteson Dr & Baldwin St							
11	Monongahela Blvd & Evansdale Dr			Yes				
12	Christy St & Van Voorhis Rd							
13	Hartman Run Rd & Hart Field Rd (North)							
14	Hartman Run Rd & Hart Field Rd (South)							
15	Stewarts St & Protzman St							
16	Stewarts St & University Ave							
17	Campus Dr & Beechurst St							
18	University Ave & Prospect St							
19	University Ave & Beechurst St							
20	University Ave & Walnut St			Yes				
21	University Ave & Pleasant ST			Yes				
22	University Ave & Foundry St			Yes				
23	High St & Willey St							
24	High St & Fayette St							
25	High St & Walnut St							
26	Spruce St & Walnut St							
27	Spruce St & Pleasant St							
28	Willey St & Prospect St							

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Intersection #	Intersection Name *	Total Crash	Injuries	Pedestrian Crossing *	Feasibility	Mobility	Preference	Priority Score
29	Greenbag Rd & Earl L Core Rd							
30	Greenbag Rd & Diamond Ave							
31	Greenbag Rd & Dorsey Ave							
32	Grafton Rd & Smithtown Rd							
33	Cheat Rd & N Pierpont Rd							
34	Cheat Rd & Tyrone Avery Rd							
35	Tyrone Rd & Tyrone Avery Rd							
36	Fort Martin Rd & WV 100							
<p>*Listed Intersections are from the priority safety improvements locations as in LRTP (2013-2040).  **identified as a priority pedestrian crossing improvements location in LRTP (2013-2040)</p>								