



Roanoke Valley Transportation
PLANNING ORGANIZATION
Staffed by the
REGIONALcommission

Roanoke Valley Transportation Planning and Programming Process

Public Engagement Summary

Draft October 6, 2022

Other Regional Transportation Needs

Roanoke Valley Transportation Planning Organization



Introduction

This spreadsheet lists the other regional transportation needs identified in the Roanoke Valley Transportation Plan along with available information for understanding the nature of the need. Additional information will be added as the needs are further studied, matched with possible solutions, and in some cases, advance to the stage of projects. Note: Needs within the City of Roanoke below a score of 80 may not have been assessed for priority consideration by staff and are listed here solely based on their prioritization score.

[See the NEST tool to map the projects: https://experience.arcgis.com/experience/ba6a7632c966493e8bc60459676fd1af](https://experience.arcgis.com/experience/ba6a7632c966493e8bc60459676fd1af)

Priority Status

No

Need ID	Need Type	Simple Location	Detailed Location	Need	Score	Investment	Need Status	Rationale	Possible Common Transportation Solutions	Possible Unique or Non-Transportation Solutions	Relevant Recent or Ongoing Studies and/or Recommendations	Preferred Solutions or options	Project / Service/Study	Associated PID(s)
N_2000_T_A	Access (Transit)	SYSTEM	SYSTEM	Increased frequency of buses	100	None as of May 2022.	Gap	Only hourly service on fixed routes.	Transit/Rail Service Frequency Change; New Micromobility Service (scooters, bike share, etc...); New Transit Service (ex. Elderly/disable on-demand transportation, flexible on-demand transit service, taxi vouchers, destination specific shuttle services, etc.)		Transit Vision Plan. Check most recent TDP. Short-term, due to driver shortages, lower ridership due to pandemic, focus on regional funding opportunities to support longer term solutions. Long-term, yes a priority gap need 20 years from now to have more frequent fixed or on-demand	Revisit this need at the next RVTP update or earlier if conditions change.	Study regional funding opportunities to support transit service improvements.	NA
N_2001_T_A	Access (Transit)	SYSTEM	SYSTEM	Increased hours of bus service	100	None as of May 2022. The City of Roanoke exploring possibility of using ARPA funds to expand hours of service in the City of Roanoke.	Gap	Only have 5:45am-8:45pm service currently.	Transit/Rail Service Hours of Service Change; New Transit Service (ex. Elderly/disable on-demand transportation, flexible on-	Alternative/new mode infrastructure (drone docking, e-bike or scooter docking, etc...)	Transit Vision Plan.	On-demand service after fixed-route hours and on Sunday.	Valley Metro to pursue an on-demand transit service option for	NA
N_2092_N_A	Access (Non-Transit)	I-581	U.S. 460	I-581 cuts off neighborhoods	100	None as of May 2022.	Gap	Not a lot of ways to get across the interstate when walking, biking, driving or even transit. Original construction of the interstate's negative impact on community still merits consideration on how to improve community connectivity.	Interchange Reconfiguration; Bicycle/Pedestrian Crossing Improvement; New Bike Lane; New Sidewalk; Safety Improvements for Motorists-Pavement Markings; New Bridge		Consider bike/ped bridges from Evans Spring to Walmart and another to Lewis Gale/TGI Fridays. Bike/Pedestrian accommodations on Wood Haven Road, Peters Creek Road,	Add or improve pedestrian/bicycle accommodations in new right-of-way and on existing roads across I-581.	None.	NA
N_1652_T_A	Access (Transit)	U.S. 460 - Orange	I-581 to Roanoke city limit	0	100	Route 25/26 and 31/32 span a portion of Orange Avenue.	Gap	Existing services don't address full need identified.	New Transit Route (local, commuter, intercity)		Transit Vision Plan		Valley Metro to study options to address this need.	NA
N_1156_MV_S	Safety (auto)	Elm Avenue	4th Street SE	Crime	95	None as of May 2022.	Gap	Motorist's concern may be a perception due to number of homeless in the area going to/from Rescue Mission. Police would need		Refer to City Police or other agencies that help homeless, loitering.		Refer to City Police.		NA
N_704_MV_S	Safety (auto)	U.S. 220	Wonju Street	Short merge lanes	94	None as of May 2022. The City of Roanoke exploring possibility of using ARPA funds to expand hours of service in the City of Roanoke.	Gap	Is there an accident problem? City staff are not aware of a crash issue here.						NA
N_256_5_MV_S	Safety (auto)	Gus Nicks Boulevard	Vinton town limit to Washington Avenue		93	Gus Nicks Blvd. Pedestrian/Bike Crossing	Gap	Unclear auto safety concerns on this section of Gus Nicks Blvd.						NA
N_256_1_MV_S	Safety (auto)	Virginia Avenue	City Limit to Bypass Road	Improved visibility-Virginia/Pollard intersection; HighTraffic/slow flow:speed;signal timings:ped saf	93	Routes 35/36 Transit Service, Town of Vinton has purchased new signal equipment to upgrade signal timings.	Addressed	New signal equipment will address traffic flow and signal concerns. Visibility is a function of topography.						NA
N_703_MV_S	Safety (auto)	Route 419	Tanglewood Mall	Speed traffic, reckless driving	93	Meets need: #HB2.FY17 ROUTE 419 SAFETY IMPROVEMENTS AT TANGLEWOOD Does not meet need: Route 51 & 52 Fixed-Route Transit Service	Gap	Safety project doesn't address the reckless driving or speeding issues.		Enforcement issue - refer to County Police		Refer to County Police		NA
N_256_4_MV_S	Safety (auto)	Pollard Street	Washington Avenue to Virginia Avenue		92	Routes 35/36 Transit Service.	Gap	No investments planned to address automobile safety on this road.						NA
N_63_P_S	Safety (ped)	U.S. 460 - Orange	24th St. NE to Blue Hills Drive NE		91	Route 41 & 42, 31 & 32 fixed-route transit, #SMART22 - ROUTE 460 (ORANGE AVENUE) IMPROVEMENTS AT KING STREET & NEAR BLUE HILLS DRIVE,	Partially addressed	Funded sidewalk and pedestrian crossings do not span the whole length of this need.	New Sidewalk; New Bicycle/Pedestrian Crossing; Streetscape Improvements (lights, benches, landscaping, bike		Pedestrian Vision Plan	No preferred solution to address this need has been identified at this	Study pedestrian safety needs in this corridor.	NA
N_144_P_S	Safety (ped)	Marshall Avenue SW	at 7th Street SW		91	None as of May 2022. The City of Roanoke exploring possibility of using ARPA funds to expand hours of service in the City of Roanoke.	Gap	Location has infrastructure for pedestrians. Safety concern may related to other things such as lighting or potentially crime.						NA

Need ID	Need Type	Simple Location	Detailed Location	Need	Score	Investment	Need Status	Rationale	Possible Common Transportation Solutions	Possible Unique or Non-Transportation Solutions	Relevant Recent or Ongoing Studies and/or Recommendations	Preferred Solutions or options	Project / Service/Study	Associated PID(s)
N_176_P_S	Safety (ped)	13th Street SE	north of Dale Avenue SE to south of Jamison Avenue SE		90	Route 41 & 42, 35 fixed-route transit	Gap	Section identified has sidewalks, crosswalks, ADA ramps, and pedestrian signals.						NA
N_161_P_S	Safety (ped)	Wiley Drive	Franklin Road to Crystal Spring Avenue	Speeding traffic, distracted drivers	89	None as of May 2022.	Gap	No improvements planned to address speeding traffic or distracted drivers in this section of Wiley Drive.		Repurpose the automobile lane on Wiley Drive for additional pedestrian and bicycle use.				NA
N_177_P_S	Safety (ped)	Jamison Avenue SE	Bullitt Avenue SE to 13th Street SE		89	None as of May 2022.	Gap	Sidewalks and ADA ramps exist along this road. Pedestrians may feel unsafe (not sure why) though not for lack of this infrastructure.						NA
N_71_P_S	Safety (ped)	Bellevue Avenue SE	Carilion area from Crystal Spring Ave. SW along Weller Lane SE to Bellevue Avenue SE garage		88	Transit projects (Trolley fixed-route, Route 51 & 52 fixed-route)	Partially addressed	Appears ADA ramps are lacking on some streets. Validate rationale to not have sidewalks on both sides of Weller and Crystal Spring or if additional infrastructure would improve pedestrian safety.	New Sidewalk; Bicycle/Pedestrian Crossing Improvement; New Bicycle/Pedestrian Crossing		Pedestrian Vision Plan	None identified at this time.	Conduct additional study of pedestrian safety and ADA needs on Weller Lane (both sides of Jefferson) and Crystal Spring Ave.	NA
N_151_P_S	Safety (ped)	Elm Avenue	Ferdinand Avenue SW to 4th St SE	Drivers don't recognize identity cane of blind	88	Transit projects (SMART WAY Base fixed-route, Route 41 & 42 fixed-route, Route 61 & 62 fixed-route)	Gap	Blind pedestrians have a hard time walking this corridor despite the crosswalks, sidewalks.						NA
N_439_P_S	Safety (ped)	River Park Shopping Center	River Park Shopping Center		87	None as of May 2022.	Gap	No pedestrian safety improvements funded at this time.	New Sidewalk; New Shared-Use Path/ADA Accessible Greenway Trail		Route 24 Bike/Pedestrian Plan			NA
N_167_P_S	Safety (ped)	Dale Avenue	Bullitt/Dale/Virginia Avenue from 4th St. SE to Pollard Street	Pedestrians don't use crosswalks,	87	Transit projects (Route 41 & 42 fixed-route, Route 35 & 36 fixed-route)	Gap	Appears there may be long distances between some pedestrian crossings and lack of infrastructure that could help people cross at appropriate locations.	Bicycle/Pedestrian Crossing Improvement; New Bicycle/Pedestrian Crossing		Pedestrian Vision Plan	None identified at this time.	Study pedestrian crossing locations, barriers to using them, and the	NA
N_154_P_S	Safety (ped)	3rd St. SW	Day Avenue		86	Transit projects (Route 55 & 62 fixed-routes)	Partially addressed	Local street with pedestrian accommodations. Consider pedestrian safety concerns unrelated to infrastructure.						NA
N_186_P_S	Safety (ped)	Jefferson Street	Shenandoah Avenue NW to Wells Avenue		86	None	Partially addressed	Local street with pedestrian accommodations. Consider pedestrian safety concerns unrelated to infrastructure.						NA
N_201_P_S	Safety (ped)	2nd Street SW	Campbell Ave. SW to Church Ave. SW		85	City of Roanoke Curb, Gutter & Sidewalk Program, Transit projects (Route 65, 92, 71, 85, 61, 72 & 62 fixed-routes)	Gap	Crossing 4 travel lanes though there are crosswalks, pedestrian signals, and sidewalks, may be uncomfortable for some pedestrians.						NA
N_670_B_S	Safety (bike)	Memorial Ave	Memorial Ave	Speeding traffic, distracted drivers	85	Transit projects (Route 71 & 72 fixed-routes); Roanoke River Greenway Phase 2 Bridge the Gap	Gap	Few bicyclists ride on Memorial Ave. west of Grandin Rd. Many ride east of Grandin Rd. in bike lanes and may not feel safe doing so due to motorist behavior in adjacent travel lanes. This is also a common way for cyclist to get to the sections of greenway near Peters Creek Road and in Salem. This might be partially		Green painted bike lanes on Memorial Avenue; The blocks between Wasena and Black Dog Salvage offer an opportunity for parking and separated bike lanes.				NA
N_1365_P_S	Safety (ped)	Tazewell Ave	Tazewell Ave		85	Transit projects (Route 35 & 36 fixed-routes)	Partially addressed	Local street with pedestrian accommodations. Consider pedestrian safety concerns unrelated to infrastructure.						NA
N_221_B_S	Safety (bike)	Pollard Street	Virginia Avenue to Gus Nicks Boulevard		85	Routes 35/36 Transit Service.	Gap	Bicycles travel in the travel lanes on Pollard Street as available space is given to on-street parking, vehicle lanes, and sidewalks.			Route 24 Bike/Pedestrian Plan			NA
N_400_P_S	Safety (ped)	Downtown Roanoke	Downtown Roanoke		85	All transit routes.	Partially addressed	Sidewalks, crosswalks and pedestrian signals are present in Downtown Roanoke. It is						NA

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N_182_P_S	Safety (ped)	Salem Avenue SE	S Jefferson Street to Williamson Road		85	Various transit routes operate here.	Partially addressed	Sidewalks and crosswalks exist. It may be hard for pedestrians at crosswalks to see oncoming cars where parked cars are present.						NA
N_169_P_S	Safety (ped)	Campbell Avenue	3st Street SW to Railroad crossing		85	Transit projects (Routes 31/32)	Partially addressed	Some sidewalks exist here though the interaction with the railroad may make pedestrians feel unsafe walking here.						NA
N_549_B_S	Safety (bike)	Wise Avenue	Indian Village	Access to downtown Vinton	84	Walnut Avenue Bike/Pedestrian Improvements	Gap	Alternatives for improvements to low water bridge at Tinker Creek are very limited.						NA
N_85_P_S	Safety (ped)	Pollard Street	north of Jefferson Avenue to W Jackson Avenue		84	Routes 35/36 Transit Service. Newer ADA ramps and sidewalks next to the library.	Addressed	Sidewalks exist throughout the corridor.						NA
N_162_P_S	Safety (ped)	5th Street	Orange Avenue to Janette Avenue SW		84									NA
N_153_P_S	Safety (ped)	2nd Street SW	Franklin Road to 3rd Street		84									NA
N_1018_MV_S	Safety (auto)	I-81	Exit 137		84	SMART WAY Express Fixed-Route Transit Service, SMART WAY Base Fixed-Route Transit Service, I-81 NB widening - Exit 128 to	Addressed	Addressed with I-81 Widening project UPC116203. Auto safety need here is unclear. Transit service provides an						NA
N_1772_N_SM	System Management (operations,	I-581	U.S. 460		84									NA
N_195_P_S	Safety (ped)	Main Street	Winona Avenue SW to Ferdinand		83		Partially addressed							NA
N_160_B_S	Safety (bike)	Wonju Street	Franklin Road to Colonial Avenue	Speeding traffic, distracted drivers	83									NA
N_160_P_S	Safety (ped)	Wonju Street	Franklin Road to Colonial Avenue	Speeding traffic, distracted drivers	83									NA
N_111_P_S	Safety (ped)	Brandon Avenue	Franklin Road		83									NA
N_591_B_S	Safety (bike)	Franklin Road	Reserve Avenue to Babies & Children	Pedestrian & bicycle safety with permanent green	83									NA
N_1017_T_A	Access (Transit)	Amtrak	Amtrak	More train	83	Amtrak extension to Christiansburg, second	Partially	Funded Amtrak extension to Christiansburg.						NA
N_188_P_S	Safety (ped)	Kimball Avenue	Commonwealth		83									NA
N_200_P_S	Safety (ped)	Church Avenue	2nd Street SW to 3rd Street SW		83		Partially addressed							NA
N_733_B_S	Safety (bike)	1st St	1st St		83									NA
N_757_B_S	Safety (bike)	Kirk Ave	Kirk Ave		83									NA
N_75_P_S	Safety (ped)	Franklin Road	Williamson Road to Avenham Avenue SW	Slip lanes do not belong in downtowns,	83									NA
N_202_P_S	Safety (ped)	3rd St. SW	Campbell Ave.		83									NA
N_672_B_S	Safety (bike)	Wonju St	Wonju St	Speeding traffic, distracted drivers	83									NA
N_157_P_S	Safety (ped)	Market Street SE	Norfolk Avenue to Elmwood Park		83									NA
N_1261_B_S	Safety (bike)	Crossroads	Crossroads		83									NA
N_1261_P_S	Safety (ped)	Hershberger Road	Crossroads		83									NA

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N_100_P_S	Safety (ped)	10th Street NW	Ferdinand Avenue SW to Williamson Road		83									NA
N_143_P_S	Safety (ped)	12th Street SW	Riverside Boulevard SW to Campbell		82									NA
N_13_B_S	Safety (bike)	Virginia Avenue	Roanoke City Limit to Bypass Road	p18-Bicycle LOS E/F, Bicycle access to Tinker Creek	82	Routes 35/36 Transit Service, Town of Vinton has purchased new signal equipment to upgrade signal timings.	Gap	Bicycles travel in the travel lanes on Virginia Avenue. Priority of space has been given to travel lanes, turn lanes, and sidewalks.						NA
N_96_P_S	Safety (ped)	Shenandoah Avenue	Westside Boulevard NW to Melrose Avenue to Gainsboro		82									NA
N_164_P_S	Safety (ped)	U.S. 460 - Orange	Melrose Avenue to Gainsboro		82									NA
N_198_P_S	Safety (ped)	Liberty Road NW	Gainsboro Road to Williamson		82		Partially addressed							NA
N_652_P_S	Safety (ped)	12th St NW	near Hanover		82									NA
N_1494_P_S	Safety (ped)	U.S. 460 - Orange	10th Street NW	Long wait to cross the road	82									NA
N_667_B_S	Safety (bike)	Edgewood St	Edgewood St	Speeding traffic, distracted drivers	82									NA
N_739_B_S	Safety (bike)	Melrose Ave	Melrose Ave		82									NA
N_652_B_S	Safety (bike)	12th St NW	near Hanover Avenue		82									NA
N_150_P_S	Safety (ped)	Loudon Avenue	10th Street to 5th Street NW		82									NA
N_86_P_S	Safety (ped)	Cleveland Street	3rd Street to S. Pollard Street		82	None as of May 2022.	Gap	No pedestrian safety improvements funded at this time. Local street, not a regional priority.						NA
N_222_B_S	Safety (bike)	Bypass Road	Hardy Road to		82	None as of May 2022.	Gap	Bicyclists travel in the travel lanes on Bypass						NA
N_89_P_S	Safety (ped)	Edgewood	Brandon Avenue	Speeding traffic,	81									NA
N_710_N_SM	System Management	U.S. 460 - Orange	Plantation Road	Illegal U-turns	81		Partially addressed							NA
N_414_B_S	Safety (bike)	Grandin Village	Grandin Village		80									NA
N_414_P_S	Safety (ped)	Grandin Village	Grandin Village		80									NA
N_1361_P_S	Safety (ped)	Hershberger Road	Williamson Road	Dangerous crossing for pedestrians	80									NA
N_1506_B_S	Safety (bike)	Shenandoah	Shenandoah	Visibility, slow	80									NA
N_172_P_S	Safety (ped)	Rutgers Street	Towne Square Boulevard to		80									NA
N_69_3_P_S	Safety (ped)	Brambleton Avenue	Garst Mill Road to Old Cave	Student access to schools, Bike/ped	80	Project UPC 117212 Pedestrian Crossing Improvements on 419	Partially addressed	Pedestrian Crossing Improvements on 419 and at Plantation/Hershberger Intersections	New Sidewalk; New Bicycle/Pedestrian Crossing;		Pedestrian Vision Plan; 2018 Greenway Plan; 2017 Brambleton	None identified at this time.	Study pedestrian safety needs as	NA
N_2052_T	Congestion	I-581	Elm Avenue		79									NA
N_115_P_S	Safety (ped)	Towne Square Blvd	Aviation Drive to Airport Road		79									NA
N_2086_T	Congestion	U.S. 460	Williamson Road		79									NA
N_598_B_S	Safety (bike)	U.S. 11 - Apperson	Route 419		79	Route 91 Fixed-Route Transit Service, Route 419 Study - Bower Road to U.S. 11/Apperson	Gap	Transit service provides an alternative to biking on this corridor as bike racks are						NA
N_173_P_S	Safety (ped)	Valley View Blvd	I-581 to Valley View Avenue		79									NA
N_103_4_P_S	Safety (ped)	Brandon Avenue	Grandin Road to Mud Lick Road	Students going to/from school, Unsafe to cross the road, Many	79	Existing sidewalks along most of both sides of the street in this corridor as well as crosswalks at Brandon Ave., Carter Rd., and Mud Lick Rd.; Route 71 & 72 Fixed-Route	Gap	No funded projects address this need.	Bicycle/Pedestrian Crossing Improvement; Streetscape Improvements (lights, benches, landscaping, bike parking, etc...)		Pedestrian Vision Plan	None identified at this time.	Study how to make crossing Brandon Ave. safer for	NA

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N_95_P_S	Safety (ped)	U.S. 460 - Orange	Kimball Avenue NE		79									NA
N_168_P_S	Safety (ped)	Plantation Road	Orange Avenue to Hollins Road	Lots of pedestrians	79		Partially addressed							NA
N_548_B_S	Safety (bike)	Dale Avenue	Tinker Creek Greenway at	Bicycle access to Glade Creek	79	Walnut Avenue Bike/Pedestrian Improvements	Partially Addressed	Bike lanes will exist on Walnut Avenue but bicyclists will still need to use the travel lanes						NA
N_1755_N_SM	System	U.S. 460 -	Lynn Brae Drive		78									NA
N_632_P_S	Safety (ped)	Bedford Rd	Bedford Rd		77	OIPI GAP study funded in 2021, completed in 2022.	Gap	Issues exist - see the study.						NA
N_669_B_S	Safety (bike)	Brandon Ave	Main Street	Speeding traffic, distracted drivers	77									NA
N_1415_B_S	Safety (bike)	Wise Avenue	Norfolk Ave		76									NA
N_103_1_P_S	Safety (ped)	Brandon Avenue	Mud Lick Road to Electric Road	Students going to/from school,	76	Does not meet need: Route 71 & 72 Fixed-Route Transit Service, Route 91 & 72 Fixed-	Partially addressed	Need doesn't seem appropriate for this location - is more appropriate for Roanoke						NA
N_103_2_B_S	Safety (bike)	Brandon Avenue	Mud Lick Road to Electric Road	Extend bike lane	76	Does not meet need: Route 71 & 72 Fixed-Route Transit Service, Route 91 & 72 Fixed-	Partially addressed	No other funded projects address this need; not in Salem's plan to address in next six						NA
N_1153_T	Congestion	13th Street SE	Dale Avenue		76									NA
N_683_T	Congestion	I-581	U.S. 460		76		Partially addressed							NA
N_1255_T_S	Safety (ped)	Franklin Rd	Duke of Gloucester		75									NA
N_181_P_S	Safety (ped)	Airport Road NW	Towne Square Boulevard to		75	Route 25 & 26 Fixed-Route Transit Service	Gap	No funded projects address this need				None identified at this time.	Multimodal Corridor Study:	NA
N_103_3_P_S	Safety (ped)	Brandon Avenue	Brambleton Avenue to	Students going to/from school,	74	Route 61 & 62 Fixed-Route Transit Service, Route 65 & 66 Fixed-Route Transit Service	Gap	No funded projects address this need						NA
N_158_P_S	Safety (ped)	Persinger Road SW	Grandin Road to Blenheim Road SW		74									NA
N_104_P_S	Safety (ped)	Hershberger Road	Peters Creek Road to I-581		74									NA
N_2064_B_S	Safety (bike)		Shenandoah	Visibility, slow	73									NA
N_2082_N_SM	System Management	I-581	Elm Avenue to I-81		73	Meets need: I-581 Exit 2 Interchange Study, Route 460 /Hollins Road Traffic Signal	Partially addressed	I-581 Exit 2 Interchange Study, Route 460 /Hollins Road Traffic Signal Upgrade, 10th	Interchange Reconfiguration; New Turn Lane		Studies taking place at Peters Creek Road, Orange Avenue, and	Additional 581 NB exit ramp to Orange	SMART SCALE Round 5	NA
N_473_T_SM	System Management (transit)	Hardy Road	Shoe Show in Vinton, Kroger (N_503)		73	Fixed-Route Transit Service, Route 35 & 36 fixed-routes	Gap	Service is insufficient to accommodate shoppers or employees in the evening.						NA
N_1254_P_S	Safety (ped)	Franklin Road	Franklin Rd		72									NA
N_1570_MV_S	Safety (auto)	I-581	Williamson Road		72									NA
N_890_MV_S	Safety (auto)	Brandon Ave	Towers	Visibility, speeding traffic, turning movements	72									NA

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N_668_B_S	Safety (bike)	Brandon Ave	Grandin Rd	Speeding traffic, distracted drivers, Student safety	72									NA
N_1137_N_SM	System Management (operations, assets)	Riverland Road	near Ivy Street		72									NA
N_778_T	Congestion	U.S. 460 -	Roanoke city	Distracted driving	70	#SMART22 - ROUTE 460 INTERSECTIONS-	Partially	#SMART22 - ROUTE 460 INTERSECTIONS-			Enforcement issue - refer to	Enforcement issue -		NA
N_497_T_SM	System Management	ByPass Road	River Park Shopping Center		70	Route 35 & 36 fixed-routes.	Gap	Service is insufficient to accommodate shoppers or employees in the evening.						NA
N_1070_MV_S	Safety (auto)	Route 419	Brambleton Ave	Distracted driving	70	None as of May 2022	Gap	No funded projects address this need			Enforcement issue - refer to	Enforcement issue -		NA
N_1740_T	Congestion	U.S. 220	Route 419		69									NA
N_797_MV_S	Safety (auto)	Towne Square Blvd	Towne Square Blvd		69									NA
N_864_MV_S	Safety (auto)	Williamson Rd	Williamson Rd		69									NA
N_1254_MV_S	Safety (auto)	Franklin Rd	Franklin Rd		69									NA
N_1153_N_SM	System Management (operations, assets)	13th Street SE	Dale Avenue		69									NA
N_1559_N_SM	System Management (operations, assets)	Apperson Drive	Riverside Drive	Flooding	69	Route 91 Fixed-Route Transit Service, #SGR18LB - APPERSON DRIVE BRIDGE REPLACEMENT, Route 419 Study - Bower Road to U.S. 11/Apperson Road	Gap	No funded projects address this need. No projects planned - not much can be done. The benefit/cost would not justify the expense.						NA
N_1763_N_SM	System	13th Street SE	Tazewell Avenue	Unattractive	69									NA
N_2052_N_SM	System Management	I-581	Elm Avenue	Confusing lane markings	68									NA
N_2059_N_SM	System Management (operations, assets)	McDaniel Drive	U.S. 460 - W Main		68	None as of May 2022	Gap	No funded projects address this need						NA
N_1255_MV_S	Safety (auto)	U.S. 220	Route 419		68									NA
N_1764_N_A	Access (Non-Transit)	U.S. 460 - Orange	Plantation Rd.	Connect Preston Park and Monterrey	67									NA
N_2005_3_T_A	Access (Transit)	Botetourt County Recreation and Facilities	Botetourt County Recreation and Facilities	Paratransit coordination	67	Botetourt Van Service provides transit access for people with disabilities and seniors.	Gap	Gap						NA
N_2003_T_A	Access (Transit)	Valley Metro Administrative Office	Valley Metro Administrative Office	Stops & facilities that are accessible to people with disabilities	67	Route 31 & 32 fixed-routes, purchase shop equipment	Partially Addressed	Partially Addressed			Transit Vision Plan.	Locate new stops in ADA accessible places. Provide transit stop amenities to make	Projects that include bus stop improvements: East Main Street Phase II from	NA

Need ID	Need Type	Simple Location	Detailed Location	Need	Score	Investment	Need Status	Rationale	Possible Common Transportation Solutions	Possible Unique or Non-Transportation Solutions	Relevant Recent or Ongoing Studies and/or Recommendations	Preferred Solutions or options	Project / Service/Study	Associated PID(s)
N_2004_T_A	Access (Transit)	Valley Metro Administrative Office	Valley Metro Administrative Office	Maintain equipment	67	Purchase supplies/ equipment used to maintain vehicles and facilities.	Partially Addressed	Partially Addressed			Transit Vision Plan.	Maintain vehicles and facilities needed for maintaining transit services.	Valley Metro conducting preventative maintenance	NA
N_2005_1_T_A	Access (Transit)	Valley Metro Administrative Office	Valley Metro Administrative Office	Paratransit coordination	67		Gap	Gap			Transit Vision Plan	On-demand service for City of Roanoke and Salem residents with	Valley Metro having regional discussions and study for how to	NA
N_2005_2_T_A	Access (Transit)	Roanoke County Administration Center	Roanoke County Administration Center	Paratransit coordination	67	None as of May 2022.	Gap	Gap			Transit Vision Plan.	On-demand service for City of Roanoke and Salem	Regional discussions and study for how to	NA
N_2005_4_T_A	Access (Transit)	RADAR		Paratransit coordination	67	CORTAN Operating Assistance Operating assistance for Roanoke County to provide on-demand transit services for Roanoke County residents 70+ or of any age	Partially Addressed	Partially Addressed			Transit Vision Plan.	On-demand service for City of Roanoke and Salem residents with	RADAR having regional discussions and study for how to	NA
N_456_T_A	Access (Transit)	Hollins	Hollins		67	Williamson Road/Peters Creek Road Pedestrian Safety Improvements; CORTAN and Botetourt Van Services.	Partially addressed	Partially addressed			Transit Vision Plan. Hollins Center Plan	None identified at this time.		NA
N_48_1_N_A	Access (Non-Transit)	Williamson Road	Peters Creek Road to Orange Ave		67	Meets need: Pedestrian Improvements on Route 11 - North Roanoke Assisted Living to Clubhouse Drive, Williamson Road/Peters Creek Road Pedestrian Safety Improvements, PEDESTRIAN SIGNAL UPGRADES - CITY OF ROANOKE	Partially addressed	Partially addressed			Route 11-Williamson Road Project Pipeline Study (2022) from Orange Avenue to Hershberger Road	Reallocate travel lanes from two lanes in each direction to one lane in each direction with a two-	None. Roanoke City SMART SCALE Round 5 application: Williamson Road Corridor - Safety	NA
N_794_N_A	Access (Non-Transit)	U.S. 460 - E Main	near Market Street		67	Route 91 Fixed-Route Transit Service, #SMART22 - MAIN ST / MARKET ST INTERSECTION IMPROVEMENTS, Downtown Salem Streetscape Improvements	Gap	Gap						NA
N_525_B_S	Safety (bike)	Cook Drive	West end of Roanoke River	Access from here to east end of next	66	Roanoke River Greenway - Rotary Park to Bridge St.	Partially Addressed	Partially Addressed						NA
N_863_N_SM	System Management (operations,	U.S. 460 - Orange	near Hollins Road		66									NA
N_213_T	Congestion	Virginia Avenue	Roanoke City Limit to 1st Street		65									NA
N_914_N_SM	System Management (operations, assets)	McVitty Rd	Old Cave Spring Road		65	None as of May 2022.	Gap	Gap						NA
N_1746_N_SM	System Management	U.S. 460 - W Main	near Turner Road		64									NA
N_1715_T	Congestion	U.S. 220 - Franklin	I-581 to RVTPO boundary	Turning movements back up traffic, U.S.	62	UPC 115460, Route 419/Route 220 Diverging Diamond Interchange; UPC 110887, Route	Partially Addressed	Partially Addressed			Route 220 Arterial Preservation Program Study. Continue to			NA
N_75_2_T	Congestion	Franklin Road	Williamson Road to Avenham		62									NA
N_2062_T	Congestion	Jefferson Street	Reserve Avenue		62		Partially addressed							NA
N_2091_T	Congestion	Brandon Avenue	near Franklin Road		62									NA
N_542_B_S	Safety (bike)	Roanoke Boulevard	South end of Mason Creek Greenway	Access to Roanoke River Greenway	61	None as of May 2022.	Gap	Gap						NA
N_306_N_SM	System Management (operations, assets)	Route 419	Apperson Drive		59									NA
N_333_N_SM	System Management (operations,	Route 419	Grandin Road		59	Project UPC T24550, Oak Grove Streetscape Improvements; #SMART18 - ROUTE 419 & RTE 221 ADAPTIVE TRAFFIC CONTROL &	Addressed	Addressed						NA
N_1659_2_T	Congestion	U.S. 460 - E Main	4th St to Electric Road		58									NA
N_2066_T	Congestion	Williamson Road	Laconia Avenue		58									NA
N_2067_T	Congestion	U.S. 460 - Melrose	Peters Creek Road		58									NA
N_1740_N_A	Access (Non-Transit)	U.S. 220 - Franklin	Route 419		58									NA

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N_204_N_A	Access (Non-Transit)	Market Square	Market area	Sidewalks are too narrow for wheelchairs	58									NA
N_455_T_A	Access (Transit)	Cave Spring Corners	Cave Spring Corners		58	CORTRAN	Partially Addressed	Partially Addressed			Transit Vision Plan.	Long-Term - Extension of fixed route transit service.		NA
N_489_T_A	Access (Transit)	Glenvar	Glenvar		58	Botetourt Van and CORTRAN for seniors and people with disabilities.	Gap	Gap			Transit Vision Plan.	Long-Term - Extension of fixed route transit service.	None.	NA
N_470_T_A	Access (Transit)	Mill Mountain	Mill Mountain		58	STAR, CORTRAN, Botetourt Van Service provide service for seniors and people with disabilities.	Partially Addressed	Partially Addressed					None.	NA
N_508_T_A	Access (Transit)	Roanoke County Admin	Roanoke County Admin		58	CORTRAN for seniors and people with disabilities.	Gap	Gap						NA
N_558_N_A	Access (Non-Transit)	U.S. 460 - Challeng*	Cloverdale Road	Additional routes in/out of Vinton	58									NA
N_2051_T	Congestion	Westside Boulevard	near Hershberger Road		58									NA
N_324_N_SM	System Management (operations, assets)	Route 419	Braeburn Drive		58									NA
N_327_N_SM	System Management (operations, assets)	Route 419	Keagy Road (north)		58									NA
N_48_T	Congestion	Williamson Road	Peters Creek Road to Orange Ave		58	County: Sidewalk project UPC 107055 recently completed between Peters Creek and North Roanoke Assisted Living begins to address congestion. UPC 113947 continues sidewalk to Plymouth Drive. Project Pipeline 2022 Study: Williamson Road from Orange Ave. to Hershberger Rd.	Partially Addressed	Partially Addressed			Transit Vision Plan. Check most recent TDP.	Reallocate lanes to provide one lane in each direction with a two-way left turn lane in the middle and bicycle lanes, sidewalks where none exist along	Study congestion on Williamson Road from Hershberger Road to Botetourt County. Roanoke City SMART SCALE Round 5	NA
N_1747_N_SM	System Management	U.S. 460 - W Main	Wildwood Road		58									NA
N_2093_N_SM	System Management	Hershberger	I-581 ramp	Right lane exit-only	57									NA
N_314_N_SM	System Management (operations, assets)	U.S. 460 - E Main	Route 419		57									NA
N_1198_N_SM	System Management (operations, assets)	10th Street	Campbell Avenue	Bumps damage low vehicles, N_1513 Poor pavement damages vehicles;	56									NA
N_1350_N_SM	System Management (operations, assets)	Franklin Road	Reserve Ave		56									NA
N_169_2_T	Congestion	Campbell Avenue	3st Street SW to Railroad crossing	Left turning vehicles block traffic	56									NA
N_895_T	Congestion	Williamson Road	Franklin Road to Salem Avenue	Difficult left turn	56									NA

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N_264_T	Congestion	I-81	Exit 150	Exit 150 is still a	55	UPC 75910 - I-81 Exit 150 Improvements	Gap	Gap						NA
N_2078_T	Congestion	Hershberger Road	Florist Road		55									NA
N_2087_T	Congestion	Walnut Avenue	8th St		55									NA
N_1155_N_SM	System Management (operations, assets)	Brandon Avenue	23rd Street		53									NA
N_1558_N_SM	System Management	Halevan Road	near Garst Mill Road	Flooding	53									NA
N_596_N_SM	System Management	Grandin Road	Memorial Ave	Signal fails to respond	53									NA
N_634_N_SM	System Management (operations, assets)	Exit 143	Exit 143	Left lane exit/entrance	53									NA
N_827_N_SM	System Management (operations, assets)	Reserve Avenue	Riverside Circle		53									NA
N_2053_T	Congestion	Luck Avenue	3rd Street		53									NA
N_55_T	Congestion	U.S. 460 - W Main	Salem city limit to Montgomery	p7-1 Issue1-Traffic/congestion	52	Project UPC 108882 recently completed sidewalk between Allegheny Drive and	Gap	Gap			Transit Vision Plan.	None identified at this time.	None.	NA
N_103_4_T	Congestion	Brandon Avenue	Grandin Road to Mud Lick Road		51									NA
N_103_2_T	Congestion	Brandon Avenue	23rd Street to Brambleton Avenue		51									NA
N_2073_T	Congestion	U.S. 460 - Orange	Seibel Drive		51									NA
N_2077_T	Congestion	Hershberger Rd	Valley View Boulevard		51									NA
N_531_N_SM	System Management (operations, assets)	Bennington St	Roanoke River Greenway parking area at Bennington	Access from here to the greenway at the Water Pollution Control Plant,	51									NA
N_557_N_SM	System	Bennington St	Pike Lane	Flooding	51									NA
N_1209_2_N_A	Access (Non-Transit)	Southeast Roanoke	Southeast Roanoke		50									NA
N_1248_N_A	Access (Non-Transit)	McVitty Rd	McVitty Forest Drive		50									NA
N_1257_N_A	Access (Non-Transit)	Towers Shopping Cen*	Towers Shopping Center		50									NA
N_1272_N_A	Access (Non-Transit)	Murray Run Greenway	Grandin Road	Access to Garst Mill Park, Cave Spring Corners shopping center	50									NA

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N_1626_N_A	Access (Non-Transit)	I-81	RVTPO boundary to RVTPO boundary	Short ramps, Left merge on/off I-81; Future LOS forecasted to deteriorate, Speeding	50	I - 81 Auxiliary Lane from Exit 143 to 141, I-81 widening - MM 144 to Exit 150, I-81 NB widening - Exit 128 to Exit 137, I-81 widening - MM136 to MM141 SMART WAY Express & Base Fixed-Route Transit Service	Gap	Gap						NA
N_2_T_A	Access (Transit)	U.S. 220 - Franklin	Route 419	p23-Improve public transportation	50		Gap							NA
N_2063_N_SM	System Management	Plantation Road	Milk a Way Drive		50									NA
N_454_T_A	Access (Transit)	Bonsack	Bonsack		50									NA
N_482_T_A	Access (Transit)	East Park	East Park		50	Dynax provides a shuttle for its employees in East Park. Botetourt Van Service provides service for seniors and people with disabilities.	Gap	Gap						NA
N_495_T_A	Access (Transit)	Oak Grove Plaza	Oak Grove Plaza		50	CORTRAN / STAR service for people with disabilities and seniors.	Gap	Gap						NA
N_522_N_A	Access (Non-Transit)	Roanoke River Gwy	East end of Roanoke River Greenway segment near	Access from here to Bridge Street	50									NA
N_527_N_A	Access (Non-Transit)	Roanoke River Gwy	West end of Roanoke River Greenway	Access from here to east end of next segment	50									NA
N_528_N_A	Access (Non-Transit)	Roanoke River Gwy	East end of Roanoke River Greenway	Access from here to west end of next segment	50									NA
N_529_N_A	Access (Non-Transit)	Roanoke River Gwy	West end of Roanoke River	Access from here to east end of next	50									NA
N_799_N_A	Access (Non-Transit)	Shaffer's Crossing	Boulevard Street		50									NA
N_896_T_A	Access (Transit)	U.S. 460 -	Blue Hills Drive	Access to services	50	CORTRAN service for people with disabilities	Gap	Gap						NA
N_1235_N_SM	System Management (operations, assets)	Brambleton Avenue	near Pinevale Road		50									NA
N_546_N_SM	System Management (operations, assets)	Roanoke River Gwy	Roanoke River Greenway bridge near Smith Park	Address frequent flooding on bridge	50	None as of May 2022.	Gap	Gap					Wiley Drive over Roanoke River near Franklin Road Bridge	NA
N_627_N_SM	System Management (operations, assets)	U.S. 460 - E Main	College Avenue		50									NA
N_617_T	Congestion	U.S. 460 - W Main	Goodwin Avenue to Diuguids Lane	I-81 causes congestion on Main St	48									NA
N_892_T	Congestion	Brambleton Avenue	Brandon Avenue to Electric Road	Speeding traffic, visibility	48									NA
N_104_T	Congestion	Hershberger Road	Peters Creek Road to I-581		48		Partially addressed							NA
N_1732_N_SM	System Management (operations, assets)	Cloverdale Road	Alt Route 220	Tall grass, visibility	48		Gap	Gap						NA
N_2089_T	Congestion	Hollins Road	Plantation Road		48									NA
N_1033_N_SM	System Management	Brunswick Street	near Berkley Ave		47									NA

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N_1291_N_SM	System Management (operations, assets)	Main St SW	Hamilton Avenue	Bike lanes covered in debris and glass	47									NA
N_1376_N_SM	System	Main St SW	Elm Avenue to	Bridge closes with no	47		Partially							NA
N_987_N_SM	System Management (operations, assets)	10th Street	Fairfax Avenue		47									NA
N_312_N_SM	System Management (operations, assets)	Route 419	I-81 NB exit ramp		47									NA
N_612_N_SM	System Management (operations, assets)	Greenwood St	Residential streets		47									NA
N_920_N_SM	System Management (operations, assets)	Eddy Avenue	Union St		46									NA
N_323_N_SM	System Management (operations, assets)	Route 419	Indiana Street		46									NA
N_2057_T	Congestion		Brandon & Grandin		45									NA
N_2094_N_SM	System Management (operations, assets)	U.S. 220 - Franklin	Old Rocky Mount Road		44									NA
N_2055_T	Congestion	Grandin Road	Garst Mill Road		44									NA
N_594_N_SM	System Management (operations, assets)	Brambleton Avenue	Ranchcrest Lane	Signal fails to detect vehicles	44									NA
N_937_N_SM	System Management	Plantation Rd	Lila Drive		44									NA
N_938_N_SM	System Management	Plantation Rd	near Milk A Way Drive		44									NA
N_1049_N_SM	System Management	Highland Ave	Highland Ave		44									NA
N_1144_N_SM	System Management	Exit 141	Exit 141		44									NA
N_311_N_SM	System Management	Route 419	I-81 SB exit ramp		44									NA
N_313_N_SM	System Management	Route 419	Green Ridge Road		43									NA
N_1569_MV_S	Safety (auto)	U.S. 220 - Elm	U.S. 220 - Elm		42									NA
N_2050_MV_S	Safety (auto)	Tazewell Avenue	13th St SE to Williamson Road	No traffic stops from 13th to Williamson.	42									NA
N_1200_N_A	Access (Non-Transit)	13th Street SE	Hollins Road		42									NA
N_1251_N_A	Access (Non-Transit)	Route 419	Colonial Avenue		42									NA
N_1259_N_A	Access (Non-Transit)	Williamson Road	Huntington Boulevard		42									NA
N_1260_N_A	Access (Non-Transit)	Breckenridge Middle School	Williamson Rd		42									NA
N_1261_N_A	Access (Non-Transit)	Crossroads	Crossroads		42									NA

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N_1652_N_A	Access (Non-Transit)	U.S. 460 - Orange	Purcell Avenue		42									NA
N_1786_N_A	Access (Non-Transit)	Tinker Creek	northern		42									NA
N_2082_N_A	Access (Non-Transit)	I-581	Elm Avenue to I-81		42									NA
N_262_N_A	Access (Non-Transit)	U.S. 220 - Roanoke	AT Trailhead	Increased AT and commuter demand for parking	42									NA
N_376_T_A	Access (Transit)	Plantation Road	Lila Drive		42	Botetourt Van and CORTAN	Partially Addressed	Partially Addressed						NA
N_378_T_A	Access (Transit)	Hollins University	Hollins University		42	Botetourt Van and CORTAN	Partially Addressed	Partially Addressed						NA
N_1542_T_A	Access (Transit)	Brambleton Avenue	Red Rock Road to Garst Mill Road	Pedestrian access to transit; businesses on Brambleton	42	Botetourt Van and CORTAN	Partially Addressed	Partially Addressed			Transit Vision Plan.	Short-Term - walk from nearest stop at Red Rock Road or get a ride; Long-Term - extend transit route 61/62.	None.	NA
N_478_T_A	Access (Transit)	U.S. 220 - Franklin	Clearbrook		42	Botetourt Van and CORTAN	Partially Addressed	Partially Addressed						NA
N_479_T_A	Access (Transit)	Cloverdale	Cloverdale		42	Botetourt Van Service provides transit access for people with disabilities and seniors.	Gap	Gap						NA
N_486_T_A	Access (Transit)	Explore Park	Explore Park		42	Botetourt Van and CORTAN	Gap	Gap						NA
N_488_T_A	Access (Transit)	Fincastle	Fincastle	Access to school and jobs	42	Botetourt Van Service provides transit access for people with disabilities and seniors.	Gap	Gap						NA
N_525_N_A	Access (Non-Transit)	Roanoke River Gwy	West end of Roanoke River Greenway	Access from here to east end of next segment and to	42									NA
N_526_N_A	Access (Non-Transit)	Roanoke River Gwy	East end of Roanoke River	Access from here to west end of next	42									NA
N_533_N_A	Access (Non-Transit)	Lick Run Greenway	Countryside Golf Course	Access from here to the Lick Run Greenway near I-581	42		Partially addressed							NA
N_535_N_A	Access (Non-Transit)	Wise Avenue	Tinker Creek Greenway at Wise Avenue	Access between Fallon Park, East Gate Park, Old Monterey Golf Club,	42									NA
N_630_N_A	Access (Non-Transit)	Roanoke River Gwy	near Hamilton Terrace		42									NA
N_635_N_A	Access (Non-Transit)	U.S. 11 - Lee	Railroad tracks	Need an alternative to I-81 to go to Botetourt	42									NA
N_864_N_A	Access (Non-Transit)	Williamson Road	near Crockett Avenue		42									NA
N_878_T_A	Access (Transit)	Webster	Webster		42	Botetourt Van Service provides transit access for people with disabilities and seniors.	Gap	Gap						NA
N_103_3_T	Congestion	Brandon Avenue	Brambleton		41									NA
N_2083_T	Congestion	Brandon Avenue	Grandin Road		41									NA
N_1586_N_SM	System Management	Cove Road	Aspen Street		41									NA
N_1594_N_SM	System	Shenandoah	near Juniper St		41									NA
N_1602_MV_S	Safety (auto)	Bullitt Ave	Bullitt Ave	Bumpouts cause damage to vehicles that hit them	41									NA

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N_1792_N_SM	System Management (operations, assets)	Brandon Avenue	Main Street		41									NA
N_2092_N_SM	System Management (operations, assets)	11th Street SW	Jackson Avenue		41									NA
N_231_MV_S	Safety (auto)	Walnut Avenue	W. Lee St. to	Slow traffic down as	41									NA
N_555_MV_S	Safety (auto)	Tazewell Ave	Tazewell Ave	Speeding traffic	41									NA
N_760_N_SM	System	Colonial Avenue	Persinger Rd		41									NA
N_2068_T	Congestion	Hershberger Road	Peters Creek Road		41		Partially addressed							NA
N_59_4_T	Congestion	Route 419	U.S. 460 to I-81		41		Gap	Gap						NA
N_1289_N_SM	System Management	Brandon Avenue	near Mount Vernon Road		41									NA
N_380_N_SM	System Management	Peters Creek Road	Williamson Road		41									NA
N_381_N_SM	System Management	Williamson Road	Plantation Road		41									NA
N_2072_T	Congestion	I-581	10th Street		41									NA
N_2090_T	Congestion	Fishburn Park			41									NA
N_1357_MV_S	Safety (auto)	Colonial Ave	Colonial Ave		40									NA
N_1603_MV_S	Safety (auto)	Dale Avenue	13th Street	Drivers run red lights	40									NA
N_599_MV_S	Safety (auto)	I-581	I-581	Reckless driving,	39									NA
N_726_MV_S	Safety (auto)	Brandon Ave	Peters Creek Rd		39									NA
N_452_B_S	Safety (bike)	William Fleming High School	William Fleming High School		39									NA
N_452_P_S	Safety (ped)	William Fleming High School	William Fleming High School		39									NA
N_97_2_T	Congestion	Roanoke Boulevard	Electric Road to Texas Street		38									NA
N_317_N_SM	System Management (operations, assets)	Route 419	Springfield Avenue		38									NA
N_786_N_SM	System Management (operations, assets)	Monet Dr	Monet Dr		38									NA
N_64_P_S	Safety (ped)	Blue Hills Drive	Orange Avenue to the last business at the end of Blue Hills	Roanoke Centre for Industry and Technology	37									NA
N_2079_T	Congestion	13th Street SE	Hollins Road		37									NA
N_682_MV_S	Safety (auto)	I-581	Hershberger Road	Short ramps; Visibility; Water; Right lane exit-only not marked; Get cut off in	37									NA
N_318_N_SM	System Management (operations, assets)	Roanoke Boulevard	RR xing near Route 419		37									NA
N_666_B_S	Safety (bike)	Glen Heather Dr	Glen Heather Dr	Speeding traffic,	37							Enforcement Issue -		NA
N_666_P_S	Safety (ped)	Glen Heather Dr	Glen Heather Dr	Speeding traffic,	37							Enforcement Issue -		NA

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N_676_B_S	Safety (bike)	Garst Mill Rd	Grandin Rd to Brambleton Ave	Speeding traffic, distracted drivers, Access to Murray Run Greenway	36		Gap				2012 Bikeway Plan	Refer speeding traffic and distracted drivers to Roanoke County	None.	NA
N_472_T_SM	System Management (transit)	Exit 140	Exit 140		36	SMART WAY buses, CORTAN, Botetourt Van Service	Gap	Gap						NA
N_808_N_SM	System Management (operations, assets)	Fishburn Pkwy	Fishburn Pkwy		36									NA
N_1726_3_N_SM	System Management (operations, assets)	U.S. 220 - Franklin	U.S. 220 - Franklin		36									NA
N_533_B_S	Safety (bike)	Routt Road	Lick Run Greenway in Countryside Golf Course	Access from here to the Lick Run Greenway near I-581	36		Partially addressed				Lick Run Greenway will be extended through the Evan's Spring project whenever that is developed.			NA
N_533_P_S	Safety (ped)	Routt Road	Lick Run Greenway in Countryside Golf Course	Access from here to the Lick Run Greenway near I-581	36						Lick Run Greenway will be extended through the Evan's Spring project whenever that is developed.			NA
N_984_MV_S	Safety (auto)	Sharon Rd	Sharon Rd		36									NA
N_1597_P_S	Safety (ped)	I-81	I-81		36									NA
N_145_P_S	Safety (ped)	King Street	Orange Avenue to west of Clyde		35		Partially addressed							NA
N_1421_N_SM	System Management (operations, assets)	Hollins Rd	Riley Road		35									NA
N_975_N_SM	System Management (operations, assets)	Grandin Road	Grandin Rd		35									NA
N_1464_N_SM	System Management (operations, assets)	Windsor Ave	near Chesterfield Street		35									NA
N_212_MV_S	Safety (auto)	Cloverdale Road	Autumnwood Lane to Amsterdam	13 severe crashes	34						RVTPPO Safety Study; Project Pipeline Study SA05: US 220/220 Alt. - Roanoke Road/Cloverdale	Convert some intersections to RCUTs along	Route 220 Superstreet Improvement	NA
N_91_T	Congestion	Wildwood Road	Loop from West Main Street near		34									NA
N_1076_N_SM	System Management	U.S. 11 - Lee	near Appalachian		34									NA
N_211_T	Congestion	U.S. 11	Cloverdale Road to RVTPPO	Future LOS forecasted to	34									NA
N_429_B_S	Safety (bike)	LewisGale Medical Center	LewisGale Medical Center		34									NA
N_66_B_S	Safety (bike)	Towers Shopping Center	Towers Shopping Center	Speeding traffic, distracted drivers,	33									NA
N_66_P_S	Safety (ped)	Towers Shopping Center	Towers Shopping Center	Speeding traffic, distracted drivers, Visibility, Many	33									NA
N_535_B_S	Safety (bike)	Wise Avenue	Tinker Creek Greenway at	Access between Fallon Park, East	33						This will be addressed by the City with Tinker Creek Greenway			NA

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N_445_B_S	Safety (bike)	Towers Shopping Center	Towers Shopping Center		33									NA
N_1141_N_A	Access (Non-Transit)	Fincastle	Fincastle		33									NA
N_1145_T_A	Access (Transit)	U.S. 460 - W Main	Diuguids Lane		33									NA
N_1209_1_N_A	Access (Non-Transit)	Downtown Roanoke	Downtown Roanoke		33									NA
N_1401_N_A	Access (Non-Transit)	Hidden Valley	Hidden Valley		33									NA
N_1484_T_A	Access (Transit)	Clubhouse Drive	near Bunker		33									NA
N_18_T_A	Access (Transit)	Washington Avenue	Bypass Road to Baker Drive	p76-Access to businesses; alt	33									NA
N_2093_N_A	Access (Non-Transit)	Route 419	Roanoke		33									NA
N_251_N_A	Access (Non-Transit)	Downtown Vinton	Downtown Vinton	p55-Parking in downtown is inadequate; Lack of business/foot traffic are pressing issues	33									NA
N_380_N_A	Access (Non-Transit)	Williamson Road	Peters Creek Road		33									NA
N_390_T_A	Access (Transit)	Exit 150	I-81	Alt. way to access to this area.	33									NA
N_468_T_A	Access (Transit)	South County Library	South County Library		33									NA
N_480_T_A	Access (Transit)	Daleville	Daleville		33									NA
N_481_T_A	Access (Transit)	Crossroads	Crossroads		33									NA
N_500_T_A	Access (Transit)	Statesman Industrial Park	Statesman Industrial Park		33									NA
N_504_T_A	Access (Transit)	William Byrd HS	William Byrd HS		33									NA
N_524_N_A	Access (Non-Transit)	Roanoke River Gwy	East end of Roanoke River Greenway	Access from here to west end of next segment	33									NA
N_531_N_A	Access (Non-Transit)	Roanoke River Gwy	Bennington Road	Access from here to the greenway at the	33	Engineering and ROW funded for a greenway.	Partially addressed	Partially addressed						NA
N_534_N_A	Access (Non-Transit)	Lick Run Greenway	10th Street	Access from here to the Lick Run Greenway at Countryside Golf	33						Nothing to be done until Evan's Springs development. Greenway to be built as part of that development.			NA
N_538_N_A	Access (Non-Transit)	Hollins University	Hollins University	Access between Fallon Park, East	33									NA
N_539_N_A	Access (Non-Transit)	Tinker Creek Gwy	Plantation Rd.	Access between Fallon Park, East Gate Park, Old	33									NA
N_542_N_A	Access (Non-Transit)	Mason Creek	South end of	Access to Roanoke	33									NA
N_544_N_A	Access (Non-Transit)	Explore Park	River trail	Access to Roanoke River Grewnay	33									NA
N_652_T_A	Access (Transit)	12th Street	near Hanover Avenue		33									NA
N_768_N_A	Access (Non-Transit)	Roanoke Mountain	Mill Mountain		33									NA
N_869_T_A	Access (Transit)	Shenandoah Avenue	near 1st Street		33									NA

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N_193_P_S	Safety (ped)	Wasena Avenue	Westover Avenue SW to Wasena Avenue SW		32									NA
N_179_P_S	Safety (ped)	Wise Avenue	Norfolk Avenue SE to 8th Street		32									NA
N_147_P_S	Safety (ped)	Granby/Siebel Drive	Orange Avenue to Nicholas		32									NA
N_593_P_S	Safety (ped)	U.S. 220	Route 419		32									NA
N_746_B_S	Safety (bike)	Route 419	Tanglewood Mall		32									NA
N_438_P_S	Safety (ped)	U.S. 460 - W Main	Richfield Assisted Living		32		Addressed	Addressed						NA
N_2056_P_S	Safety (ped)	Grandin Road	near Electric Road	Speeding traffic, distracted drivers	32									NA
N_665_P_S	Safety (ped)	Grandin Road	near Electric Road	Speeding traffic, distracted drivers	32									NA
N_1541_N_SM	System Management (operations,	Ross Ln	Brandon Avenue to Brambleton Avenue	Ross Ln. is used as a detour when Brambleton is closed	32									NA
N_206_P_S	Safety (ped)	Ogden Road	Colonial Avenue to Electric Road	Speeding traffic, distracted drivers	32	None as of May 2022.	Gap	Gap			Pedestrian Vision Plan; Initiate an Ogden Road Multimodal Safety Study. Refer speeding and	Study and refer speeding complaints to City & Study	Ogden Rd Multimodal Safety Study	NA
N_190_P_S	Safety (ped)	Washington Avenue	Maple Street to Bypass Road		31									NA
N_741_B_S	Safety (bike)	Southeast Roanoke	Southeast Roanoke		31									NA
N_607_MV_S	Safety (auto)	I-81	Exit 143	Speeding traffic, hard to merge	31		Addressed	Addressed						NA
N_138_P_S	Safety (ped)	Wasena Avenue	12th Street to 8th Street		31									NA
N_852_N_SM	System Management	Mill Lane	Riverside		31									NA
N_417_B_S	Safety (bike)	U.S. 460 - Orange	Roanoke Center for Industry and Technology		30									NA
N_550_B_S	Safety (bike)	Blue Hills Drive	Read Mountain Greenway	Access to Tinker Creek Greenway	30						Re-evaluate when there is development on the Deshutes			NA
N_550_P_S	Safety (ped)	Blue Hills Drive	Read Mountain Greenway	Access to Tinker Creek Greenway	30						Re-evaluate when there is development on the Deshutes			NA
N_551_B_S	Safety (bike)	Blue Hills Drive	East end of Read Mountain Greenway	Access to Read Mountain Preserve	30						Re-evaluate when there is development on the Deshutes parcel.			NA
N_769_B_S	Safety (bike)	Airport	Airport	Connect to airport for bicycles	30									NA
N_868_MV_S	Safety (auto)	I-81	Exit 137	Short ramp	30		Addressed	Addressed						NA

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N_603_B_S	Safety (bike)	Brandon Avenue	Brandon Ave	Speeding traffic, distracted drivers, Visibility, Many pedestrians and	30									NA
N_57_P_S	Safety (ped)	Peters Creek Road	Longwood Avenue to		30	Project UPC T26754, I-581 Exit 2 (Peters Creek Rd) Interchange Improvements, Phase	Partially Addressed	Partially Addressed			Project UPC T26754, I-581 Exit 2 (Peters Creek Rd) Interchange	None identified at this time.	Study pedestrian safety need in this	NA
N_98_2_P_S	Safety (ped)	Colonial Avenue	23rd Street to		30									NA
N_467_T_SM	System Management (transit)	Roanoke Boulevard	Salem VA		29									NA
N_2056_B_S	Safety (bike)	Grandin Road	near Electric Road	Speeding traffic, distracted drivers	29									NA
N_665_B_S	Safety (bike)	Grandin Road	near Electric	Speeding traffic,	29									NA
N_103_2_P_S	Safety (ped)	Brandon Avenue	23rd Street to Brambleton	Students going to/from school,	29									NA
N_1369_N_SM	System Management	Yellow Mountain Rd	Robin Hood Road		29									NA
N_1012_N_SM	System Management	Keffield St	Keffield St		29									NA
N_573_N_SM	System Management (operations, assets)	Avenham Avenue	Audubon Road		29									NA
N_380_P_S	Safety (ped)	Peters Creek	Williamson Road		28		Addressed	Addressed						NA
N_1538_P_S	Safety (ped)	Carlton Rd	Carlton Rd	Speeding traffic	28									NA
N_534_B_S	Safety (bike)	10th Street NW	Lick Run	Access from here to	28									NA
N_674_B_S	Safety (bike)	Ogden Rd	Ogden Rd	Speeding traffic, distracted drivers	28							Enforcement Issue - Refer to County Police		NA
N_2054_MV_S	Safety (auto)		U.S. 220 - Roanoke	Blacksburg Road	28		Gap	Gap						NA
N_20_P_S	Safety (ped)	Old Tinker Mtn Road	U.S. 220 to Railroad		28									NA
N_892_B_S	Safety (bike)	Brambleton Avenue	Brandon Avenue to Electric Road	Bike/ped connection between Roanoke City and Cave Spring; Student	28		Partially addressed							NA
N_1248_B_S	Safety (bike)	McVitty Rd	McVitty Rd		28									NA
N_461_T_SM	System Management	Garden City Boulevard	Garden City		27									NA
N_2076_T	Congestion	Riverside Drive	Mill Lane		27	None as of May 2022.	Gap	Gap						NA
N_171_P_S	Safety (ped)	Grandview Avenue NW	Hershberger Road to Oakland Boulevard NW		26									NA
N_408_B_S	Safety (bike)	Green Valley Elementary School	Green Valley Elementary School		26		Gap	Gap			2012 Bikeway Plan, 2018 Greenway Plan	Work with Green Valley Elementary School to determine bike safety	Study bike safety need.	NA
N_408_P_S	Safety (ped)	Green Valley Elementary School	Green Valley Elementary School		26		Gap	Gap			2015 Pedestrian Plan, 2018 Greenway Plan	Work with Green Valley Elementary School to	Study pedestrian safety need.	NA
N_399_P_S	Safety (ped)	Daleville	Daleville Town Center		26									NA
N_1718_B_S	Safety (bike)	Colonial Avenue	Ogden Rd	Connect Colonial Ave. and Ogden Rd.	26									NA
N_2095_N_SM	System Management	Washington Avenue	near Blue Ridge Parkway	Turning movements slow traffic	26									NA
N_52_P_S	Safety (ped)	U.S. 11	Humbert Road		25									NA
N_149_P_S	Safety (ped)	Salem Turnpike	Electric Road to 10th Street NE		25									NA

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N_447_B_S	Safety (bike)	Colonial Ave	Virginia Western Community		25									NA
N_448_P_S	Safety (ped)	Walker Foundry/Norwich	Walker Foundry/Norwich		25		Addressed	Greenway trail funded between Bridge St. and Aerial Way - complete by August 2023.						NA
N_521_P_S	Safety (ped)	Bridge Street	Norwich neighborhood	Nonmotorized access from here to	25		Addressed	Greenway trail funded between Bridge St. and Aerial Way - complete by August 2023.						NA
N_108_P_S	Safety (ped)	Cove Road	Hershberger Road to Electric		25		Partially addressed							NA
N_1091_N_A	Access (Non-Transit)	Church Avenue	near 2nd Street	Lack of free parking	25									NA
N_1249_N_A	Access (Non-Transit)	Brambleton Ave	near View		25									NA
N_1375_T_A	Access (Transit)	Main Street	Kerns Avenue	Infrequent bus service	25									NA
N_1462_T_A	Access (Transit)	Edgewood St	Windsor Avenue		25									NA
N_1486_T_A	Access (Transit)	Jefferson Street	near Walnut		25									NA
N_1542_N_A	Access (Non-Transit)	Brambleton Ave	Spring Road	Pedestrian access to transit	25									NA
N_2063_N_A	Access (Non-Transit)	U.S. 460 - W	W. River Road		25									NA
N_457_T_A	Access (Transit)	Happys Flea Market	Happys Flea Market		25									NA
N_471_T_A	Access (Transit)	Splash Valley Green Ridge	Splash Valley Green Ridge		25									NA
N_475_T_A	Access (Transit)	Blue Ridge	Blue Ridge		25									NA
N_476_T_A	Access (Transit)	Brammer Village	Brammer Village		25									NA
N_496_T_A	Access (Transit)	Mountain View Elementary	Mountain View Elementary		25									NA
N_502_T_A	Access (Transit)	Vinton Senior Center	Vinton Senior Center		25									NA
N_505_T_A	Access (Transit)	Vinyard Park	Vinyard Park		25									NA
N_506_T_A	Access (Transit)	Vinton Burial Park	Vinton Burial Park		25									NA
N_515_T_A	Access (Transit)	Virginia Avenue	2nd Street		25									NA
N_537_N_A	Access (Non-Transit)	Old Monterey Golf Cl	Old Monterey Golf Club on the Tinker Creek	Access between Fallon Park, East Gate Park, Old Monterey Golf Club,	25		Partially Addressed	Tinker Creek Greenway funded up to Mason Mill Park.						NA
N_540_N_A	Access (Non-Transit)	Hanging Rock Battlefield Trail	South end of Hanging Rock Battlefield Trail	Access to north end of Mason Creek Greenway	25									NA
N_552_N_A	Access (Non-Transit)	Mud Lick Greenway	Garst Mill Park Road	Access to Murray Run Greenway	25									NA
N_1248_P_S	Safety (ped)	McVitty Rd	McVitty Rd		25									NA
N_98_3_P_S	Safety (ped)	Colonial Avenue	Persinger Road to Roanoke city limit		25									NA
N_540_P_S	Safety (ped)	Kestler Mill Road	South end of Hanging Rock	Access to north end of Mason Creek	25									NA
N_661_B_S	Safety (bike)	Grandin Road	Mud Lick Road	Speeding traffic, distracted drivers	25									NA
N_2085_T	Congestion	Garden City Boulevard	near Yellow Mountain Road		25									NA
N_310_N_SM	System Management	Route 419	Thompson Memorial Drive		25		Addressed	Addressed						NA
N_644_N_SM	System	U.S. 220 -	Scarlet Drive		25									NA

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N_888_B_S	Safety (bike)	Roanoke River Green*	Roanoke River Greenway	Nonmotorized access from here to	24									NA
N_888_P_S	Safety (ped)	Roanoke River Green*	Roanoke River Greenway		24									NA
N_227_B_S	Safety (bike)	Hardy Road	Bypass Road to Roanoke County limit		24									NA
N_691_N_SM	System Management (operations,	Pexton Ave	Near end		24									NA
N_1726_B_S	Safety (bike)	U.S. 220 - Franklin	U.S. 220 (Route 419-Franklin)		24									NA
N_527_B_S	Safety (bike)	Riverside Drive	West end of Roanoke River Greenway	Access from here to east end of next segment	24									NA
N_527_P_S	Safety (ped)	Riverside Drive	West end of Roanoke River Greenway	Access from here to east end of next segment	24									NA
N_654_MV_S	Safety (auto)	I-81	Exit 150	Confusing	24									NA
N_1520_P_S	Safety (ped)	U.S. 460 - W Main	U.S. 460 - W Main		24									NA
N_59_5_T	Congestion	Route 419	U.S. 460 to Apperson Drive		24									NA
N_98_1_P_S	Safety (ped)	Colonial Avenue	Electric Road to Roanoke city limit		23									NA
N_216_B_S	Safety (bike)	Washington Avenue	Pollard Street to Blue Ridge Parkway	p18-BLOS-E/F;p56-traffic volume/congestion	23									NA
N_113_P_S	Safety (ped)	Hardy Road	Chestnut Street to Roanoke County Line	HighTraffic/slow flow;speed;signal timings;ped saf	23									NA
N_137_B_S	Safety (bike)	Mudlick Road	Brandon Avenue to Grandin Road	Speeding traffic, distracted drivers	23									NA
N_137_P_S	Safety (ped)	Mudlick Road	Brandon Avenue to Grandin Road	Speeding traffic, distracted drivers	23									NA
N_77_P_S	Safety (ped)	Chapparral Drive	Merriman Road to Electric Road		23		Partially addressed	Partially addressed			2015 Pedestrian Plan	Construct Sidewalks along Chaparral Drive		NA
N_605_P_S	Safety (ped)	U.S. 460 - Orange	U.S. 460 - Orange		23							None.		NA
N_553_B_S	Safety (bike)	Grandin Road	Murray Run Greenway at Grandin Road	Access to Garst Mill Park, Cave Spring Corners shopping center	22									NA
N_1110_B_S	Safety (bike)	U.S. 460 - Orange	13th St NE		22									NA
N_526_B_S	Safety (bike)	Riverside Drive	East end of Roanoke River Greenway	Access from here to west end of next segment and to	22									NA

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N_526_P_S	Safety (ped)	Riverside Drive	East end of Roanoke River Greenway segment near	Access from here to west end of next segment and to Mason Creek	22									NA
N_102_P_S	Safety (ped)	Merriman Road	Brambleton Avenue to		22									NA
N_69_4_P_S	Safety (ped)	Brambleton	Old Cave Spring	Student access to	21		Gap	Gap			2015 Pedestrian Plan; 2018	None identified at	Multimodal Safety	NA
N_528_B_S	Safety (bike)	Mill Lane	East end of Roanoke River	Access from here to west end of next	21									NA
N_528_P_S	Safety (ped)	Mill Lane	East end of Roanoke River	Access from here to west end of next	21									NA
N_62_P_S	Safety (ped)	Valleypark Drive	N. Concourse Dr. to Valleypointe		21									NA
N_396_B_S	Safety (bike)	Cave Spring High School	Cave Spring High School		21		Gap	Gap			2018 Greenway Plan	None identified at this time.		NA
N_396_P_S	Safety (ped)	Cave Spring	Cave Spring		21		Partially Addressed	Partially addressed			2018 Greenway Plan	Sidewalk,	None. Chaparral Drive	NA
N_434_B_S	Safety (bike)	Northside High School	Northside High School	Bicycle accommodations are provided along Peters Creek Road to and from the Northside campus.	21		Addressed	Addressed						NA
N_126_P_S	Safety (ped)	Grandin Road SW	Garst Mill Road to Brandon Avenue	Access to Garst Mill Park, Cave Spring Corners shopping center	21									NA
N_509_P_S	Safety (ped)	Jefferson Street	24th Street	Safe access to school bus stop	20							Enforcement issue - refer to County Police.		NA
N_1178_MV_S	Safety (auto)	U.S. 220	U.S. 220	Speeding traffic	20									NA
N_2065_MV_S	Safety (auto)	10th Street	Campbell Avenue		20									NA
N_662_B_S	Safety (bike)	Deyerle Road	Mud Lick Road to Brandon Ave	Speeding traffic, distracted drivers	20									NA
N_136_P_S	Safety (ped)	Deyerle Road	Brandon Avenue to Mudlick Road	Speeding traffic, distracted drivers	20									NA
N_933_P_S	Safety (ped)	Old Mountain Rd	Old Mountain Rd	People walking and waiting for the bus lack sidewalks, there is litter	20									NA
N_431_P_S	Safety (ped)	Longwood Park	Longwood Park		20									NA
N_91_P_S	Safety (ped)	Wildwood Road	Loop from West Main Street near		20		Gap	Gap						NA
N_536_B_S	Safety (bike)	East Gate Park	East Gate Park on the Tinker	Access between Fallon Pk, East Gate	20									NA

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N_536_P_S	Safety (ped)	East Gate Park	East Gate Park on the Tinker Creek	Access between Fallon Pk, East Gate Pk, Old Monterey Golf Cl, Hollins Uni, Carvins Cv, Read Mtn Gwy	20									NA
N_537_B_S	Safety (bike)	Old Monterey Golf Cl	Old Monterey Golf Club on the Tinker Creek	Access between Fallon Park, East Gate Park, Old Monterey Golf Club,	20									NA
N_537_P_S	Safety (ped)	Old Monterey Golf Cl	Old Monterey Golf Club on the Tinker Creek	Access between Fallon Park, East Gate Park, Old Monterey Golf Club,	20									NA
N_494_T_SM	System Management (transit)	Roanoke Boulevard	Salem Civic Center		20									NA
N_859_N_SM	System Management (operations, assets)	Old Rocky Mount Rd	Narrow Lane	Flooding, visibility	20									NA
N_110_P_S	Safety (ped)	Riverland Road	Dollar General at Garden City Blvd to Bennington south of Pike Lane SE		19									NA
N_121_P_S	Safety (ped)	Washington Avenue	Bypass Road to William Byrd Schools	Sidewalks, lighting, signage for safety only	19									NA
N_1233_MV_S	Safety (auto)	Garst Mill Rd	Garst Mill Rd		19									NA

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N_1483_MV_S	Safety (auto)	U.S. 220 - Franklin	Franklin Rd	Short merge lane	19									NA
N_1659_MV_S	Safety (auto)	U.S. 460		Left turn lane is used as an on ramp, Traffic/congestion and appearance;	19	Meets need: #SMART22 - ROUTE 460 INTERSECTIONS-CARSON ROAD. TO HUNTRIDGE ROAD, Route 460 at Alternate Route 220 Intersection Improvements,	Addressed in Bedford and Montgomery Counties - no	Addressed in Bedford and Montgomery Counties - no safety concerns.						NA
N_1014_N_SM	System Management (operations, assets)	Palmetto Bluff Rd	Pitzer Road	Flooding	19									NA
N_1284_N_SM	System Management (operations, assets)	Blue Ridge Pkwy	Blue Ridge Pkwy	Visitors discouraged by confusing detours	19									NA
N_57_MV_S	Safety (auto)	Peters Creek Road	Longwood Avenue to		19	Project UPC T26754, I-581 Exit 2 (Peters Creek Rd) Interchange Improvements, Phase	Partially Addressed	Partially Addressed			ReImagine Hollins Plan: Phase 1: Add pedestrian crosswalks and	Signalize I-581/Peters Creek	Roanoke City SMART SCALE	NA
N_645_N_SM	System Management (operations, assets)	Blue Ridge Turnpike	Blue Ridge Turnpike		19									NA
N_65_P_S	Safety (ped)	U.S. 220	south of Pheasant Ridge Road SW to		18	Project UPC 110887, Route 220 Signal Improvements	Partially addressed	Partially addressed			Pedestrian Vision Plan; Project UPC 110887, Route 220 Signal Improvements	Construct sidewalk on U.S. 220 between Pheasant	None.	NA
N_296_P_S	Safety (ped)	U.S. 460 - W Main	between Caloway Street and Brake Road		18	None as of May 2022	Gap	Gap						NA
N_432_B_S	Safety (bike)	Mill Mountain Park	Mill Mountain Park		18									NA
N_432_P_S	Safety (ped)	Mill Mountain Park	Mill Mountain Park		18									NA
N_218_B_S	Safety (bike)	New development	Between Chestnut Street		18									NA
N_522_B_S	Safety (bike)	Material Yard	East end of Roanoke River	Access from here to Bridge Street	18									NA
N_522_P_S	Safety (ped)	Material Yard	East end of	Access from here to	18									NA
N_1518_MV_S	Safety (auto)	McClanahan Street	Broadway Avenue	Confusing intersections	18									NA
N_114_P_S	Safety (ped)	Mountain View Road	Washington Avenue to Blue		18									NA
N_225_B_S	Safety (bike)	Mountain View Road	Washington Avenue to Blue		18									NA
N_93_1_P_S	Safety (ped)	Cloverdale Road	U.S. 460 to Crumpacker Drive		17									NA
N_140_P_S	Safety (ped)	Plantation Circle NE	Plantation Road to Hollins University		17									NA
N_450_B_S	Safety (bike)	Wildwood Neighborhood	Wildwood Neighborhood		17									NA
N_450_P_S	Safety (ped)	Wildwood	Wildwood		17									NA
N_1136_MV_S	Safety (auto)	10th Street	Shenandoah Ave	Speeding traffic	17									NA
N_1536_MV_S	Safety (auto)	5th St NW	5th St NW		17									NA
N_696_MV_S	Safety (auto)	Edgewood Road	Maiden Lane	Visibility	17									NA
N_1718_MV_S	Safety (auto)	Colonial Avenue	Ogden Rd	Connect Colonial Ave. and Ogden Rd.	17									NA
N_1485_T_A	Access (Transit)	Hidden Valley Country Club	Hidden Valley Country Club		17									NA
N_1505_T_A	Access (Transit)	East Montgomery	East Montgomery		17	None as of May 2022	Gap	Gap						NA

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N_1679_T_A	Access (Transit)	I-81	from Exit 128 to Exit 143		17	SMART WAY Base and Connector Services travel along I-81 and stop at Exit 140 Park & Ride.	Partially addressed	Partially addressed						NA
N_46_N_A	Access (Non-Transit)	U.S. 220 - Franklin	Route 419 to TPO study area		17									NA
N_477_T_A	Access (Transit)	Carvins Cove	Carvins Cove		17									NA
N_530_N_A	Access (Non-Transit)	Green Hill Park	East end of Roanoke River Greenway segment in	Access from here to west end of next segment, New River Valley	17									NA
N_536_N_A	Access (Non-Transit)	East Gate Park	East Gate Park on the Tinker	Access between Fallon Pk, East Gate	17									NA
N_550_N_A	Access (Non-Transit)	Read Mountain Greenway	Blue Hills Drive	Access to Tinker Creek Greenway &	17									NA
N_217_B_S	Safety (bike)	Berkley Road NE	RR tracks at Vinyard Park to N. Blair Street		17									NA
N_524_P_S	Safety (ped)	Cook Drive	East end of	Access from here to	16									NA
N_442_P_S	Safety (ped)	Salem High	Salem High		16									NA
N_887_B_S	Safety (bike)	U.S. 11 - Colorado	U.S. 11 Colorado	Bicycle access between Salem and Roanoke	16									NA
N_614_MV_S	Safety (auto)	Shenandoah Ave	Shenandoah Ave	Crime	16									NA
N_1522_MV_S	Safety (auto)	Salem Turnpike	Salem Turnpike	Pedestrians walk in the road	16									NA
N_205_P_S	Safety (ped)	Showalter Road NW	Barnett Road NW to		16									NA
N_1230_MV_S	Safety (auto)	U.S. 220 - Franklin	Franklin Rd	Short merge	15									NA
N_1113_MV_S	Safety (auto)	Jefferson St	Jefferson St		15			Partially addressed						NA
N_1499_MV_S	Safety (auto)	Colonial	Virginia Western	Confusing	15									NA
N_725_MV_S	Safety (auto)	Route 419	Route 419		15									NA
N_814_MV_S	Safety (auto)	Brandon Ave	Main Street		15									NA
N_529_B_S	Safety (bike)	Mill Lane	West end of	Access from here to	15									NA
N_529_P_S	Safety (ped)	Mill Lane	West end of Roanoke River Greenway segment near Mill Lane	Access from here to east end of next segment	15									NA
N_59_4_P_S	Safety (ped)	Route 419	U.S. 460 to I-81	p32-Want sidewalks addressed and	15			Gap						NA
N_101_P_S	Safety (ped)	Buck Mountain Road	Railroad tracks to US 220S		14									NA
N_97_P_S	Safety (ped)	Roanoke Boulevard	Electric Road to Texas Street		14									NA
N_1726_2_MV_S	Safety (auto)	U.S. 220 - Franklin	U.S. 220 - Franklin		14	Project UPC 110887, Route 220 Signal Improvements	Partially addressed	Partially addressed						NA
N_1581_MV_S	Safety (auto)	I-81	Exit 143		14									NA
N_511_MV_S	Safety (auto)	Deyerle Road SW	Deyerle Road SW	Fast traffic is dangerous	14									NA
N_708_MV_S	Safety (auto)	Airport Dr	Airport Dr	Get cut off in traffic	14									NA
N_930_MV_S	Safety (auto)	Industry Ave	Industry Ave		14									NA
N_524_B_S	Safety (bike)	Cook Drive	East end of Roanoke River Greenway	Access from here to west end of next segment	14									NA
N_441_B_S	Safety (bike)	Salem Civic	Salem Civic		14									NA
N_441_P_S	Safety (ped)	Salem Civic Center	Salem Civic Center		14									NA

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N_442_B_S	Safety (bike)	Salem High School	Salem High School		14									NA
N_1010_MV_S	Safety (auto)	Peters Creek Road	Cove Road		14		Partially addressed							NA
N_81_P_S	Safety (ped)	U.S. 11	AT Crossing		14		Gap							NA
N_80_P_S	Safety (ped)	U.S. 220 -	Tinker Mill Road		13									NA
N_146_P_S	Safety (ped)	Garden City Blvd	Rose Avenue SE to Riverland Road SE		13									NA
N_409_B_S	Safety (bike)	Greenfield Elementary School	Greenfield Elementary School		13									NA
N_409_P_S	Safety (ped)	Greenfield Elementary School	Greenfield Elementary School		13									NA
N_1083_MV_S	Safety (auto)	Roselawn	Landview	Visibility	13									NA
N_298_P_S	Safety (ped)	U.S. 460 - W Main	south of Barnett Road		13	None as of May 2022	Gap	Gap						NA
N_404_P_S	Safety (ped)	Ferrum/Ferrum	Ferrum/Ferrum		13									NA
N_420_B_S	Safety (bike)	Happy Hollow Gardens	Happy Hollow Gardens		13		Gap	Gap						NA
N_420_P_S	Safety (ped)	Happy Hollow Gardens	Happy Hollow Gardens		13		Gap	Gap						NA
N_427_P_S	Safety (ped)	Cloverdale	Cloverdale		13									NA
N_59_5_P_S	Safety (ped)	Route 419	U.S. 460 to	p32-Want sidewalks	12									NA
N_112_P_S	Safety (ped)	Feather Road	Washington		12									NA
N_1526_N_SM	System	Fincastle	Fincastle	Maintain secondary	12									NA
N_430_B_S	Safety (bike)	Lindenwood	Lindenwood		12									NA
N_430_P_S	Safety (ped)	Lindenwood Neighborhood,	Lindenwood Neighborhood,		12									NA
N_795_P_S	Safety (ped)	Hardy Road	Route 24		12									NA
N_1651_P_S	Safety (ped)	U.S. 460 - Blue Rid*	Roanoke city limit to RVTPO boundary	Access for people not in a car	12	Route 460 Land Use and Connectivity Study taking place in 2022.	Gap	Gap						NA
N_1658_B_S	Safety (bike)	U.S. 460 - Blue Rid*	Roanoke city limit to RVTPO boundary	Access for people not in a car	12	Route 460 Land Use and Connectivity Study taking place in 2022.	Gap	Gap						NA
N_1047_MV_S	Safety (auto)	Riverdale Rd	Riverdale Rd		12									NA
N_1142_MV_S	Safety (auto)	Randall Dr	Randall Dr		12									NA
N_1533_MV_S	Safety (auto)	Brambleton Ave	Brambleton Ave		12									NA
N_443_P_S	Safety (ped)	Shrine Hill Park	Shrine Hill Park		12									NA
N_1037_MV_S	Safety (auto)	I-81	Exit 141		12									NA
N_783_MV_S	Safety (auto)	Peters Creek Road	Shenandoah Ave	Failure to signal	11									NA
N_196_P_S	Safety (ped)	U.S. 220 - Roanoke	Ikenberry Orchards to International		10	UPC 115457: Route 220 at International Parkway Improvements	Partially addressed	Partially addressed						NA
N_541_B_S	Safety (bike)	Lynchburg	North end of	Access to south end	10									NA
N_541_P_S	Safety (ped)	Lynchburg	North end of	Access to south end	10									NA
N_1090_MV_S	Safety (auto)	Yellow Mountain	Yellow Mountain		10									NA
N_109_P_S	Safety (ped)	U.S. 11	Mountain Pass Road to Maple		10									NA
N_1001_MV_S	Safety (auto)	U.S. 11 - Lee	U.S. 11 - Lee	Hard to see pavement lines in the	10									NA
N_1082_MV_S	Safety (auto)	Canter Dr	Canter Dr	Speeding traffic	10		Gap	Gap				Enforcement issue -		NA

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N_1168_MV_S	Safety (auto)	Route 419	Route 419		10									NA
N_629_P_S	Safety (ped)	Roanoke County	Roanoke County		10									NA
N_629_2_B_S	Safety (bike)	Roanoke County	Roanoke County	Various investments that vary by location.	10		Gap	Gap			2012 Bikeway Plan; 2018 Greenway Plan	Varies by location.	See other more specific need	NA
N_446_B_S	Safety (bike)	Troutville	Troutville		9									NA
N_446_P_S	Safety (ped)	Troutville	Troutville		9									NA
N_1158_MV_S	Safety (auto)	Gates Ln	Gates Ln		8									NA
N_597_B_S	Safety (bike)	U.S. 11 - Apperson	Apperson Dr		8									NA
N_411_P_S	Safety (ped)	Flying Mouse Brewery	Flying Mouse Brewery		8									NA
N_427_B_S	Safety (bike)	Cloverdale	Cloverdale		8									NA
N_433_B_S	Safety (bike)	Montgomery County	Montgomery County	None as of May 2022	8		Gap	Gap						NA
N_426_B_S	Safety (bike)	U.S. 460	Lafayette	None as of May 2022	7		Gap	Gap						NA
N_426_P_S	Safety (ped)	Lafayette (place)	Lafayette	None as of May 2022	7		Gap	Gap						NA
N_559_MV_S	Safety (auto)	U.S. 220 - Franklin	U.S. 220 - Franklin		7									NA
N_978_MV_S	Safety (auto)	Palmetto Bluff Rd	Palmetto Bluff Rd		7									NA
N_1352_N_SM	System Management	Blue Ridge Pkwy	Blue Ridge Pkwy		6									NA
N_2074_N_SM	System Management	U.S. 460 - W Main	Northfork Road	Pavement repair	6	None as of May 2022	Gap	Gap						NA
N_647_N_SM	System Management	U.S. 460 - Blue Ridge	Laymantown Road		6									NA
N_197_P_S	Safety (ped)	U.S. 220 -	International		5									NA
N_410_B_S	Safety (bike)	Greenfield Industrial	Greenfield Industrial		5									NA
N_410_P_S	Safety (ped)	Greenfield Industrial	Greenfield Industrial		5									NA
N_411_B_S	Safety (bike)	Flying Mouse Brewery	Flying Mouse Brewery		5									NA
N_1576_MV_S	Safety (auto)	U.S. 460 - Blue Rid*			4									NA
N_1008_MV_S	Safety (auto)	Twelve O'Clock Knob	Twelve O'Clock Knob		3									NA
N_428_B_S	Safety (bike)	Read Mountain Road	Read Mountain Road		3									NA
N_428_P_S	Safety (ped)	Read Mountain Road	Read Mountain Road		3									NA
N_735_B_S	Safety (bike)	Thompson Memorial Dr	Route 311	Speeding traffic, many bicyclists	3									NA
N_1015_MV_S	Safety (auto)	Cotton Hill Rd	Cotton Hill Rd		2									NA
N_1771_MV_S	Safety (auto)	U.S. 460 - Blue Rid*	U.S. 460 - Blue Ridge		2									NA
N_779_MV_S	Safety (auto)	Mountain Pass Rd	Mountain Pass Rd	Visibility	2									NA
N_1052_N_A	Access (Non-Transit)	Williamson Road	near Franklin Road		0									NA
N_1079_N_A	Access (Non-Transit)	Blue Ridge Pkwy	near Washington Avenue	ADA accessibility	0									NA

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N_1114_N_A	Access (Non-Transit)	U.S. 460 - W Main	near Vintage Lane	Access to jobs during all shifts	0									NA
N_1147_N_A	Access (Non-Transit)	I-581	Peters Creek Road		0									NA
N_1169_N_A	Access (Non-Transit)	Mountain Avenue	near Franklin Road		0									NA
N_1175_N_A	Access (Non-Transit)	Exit 137	Exit 137		0									NA
N_1182_N_A	Access (Non-Transit)	Exit 146	Exit 146		0									NA
N_1199_N_A	Access (Non-Transit)	Bullitt Avenue	Jamison Avenue		0									NA
N_1216_N_A	Access (Non-Transit)	U.S. 460 - W Main	near Peaceful Drive		0									NA
N_1218_N_A	Access (Non-Transit)	Coopers Cove Road	Palmetto Bluff Rd		0									NA
N_1256_N_A	Access (Non-Transit)	Franklin Rd	Earth Fare		0									NA
N_1274_N_A	Access (Non-Transit)	near Mountain View Church	Mountain View Church		0		Gap	Gap						NA
N_1287_N_A	Access (Non-Transit)	Williamson Road	Campbell Avenue		0									NA
N_1371_N_A	Access (Non-Transit)	Blue Ridge Pkwy	Blue Ridge Pkwy		0									NA
N_1392_N_A	Access (Non-Transit)	near Mountain Top Lane	Mountain Top Ln		0		Gap	Gap						NA
N_1434_N_A	Access (Non-Transit)	Union St	Eddy Avenue		0									NA
N_1436_N_A	Access (Non-Transit)	Cotton Hill Rd	near Mason Knob Trail		0									NA
N_1439_N_A	Access (Non-Transit)	Trevilian Rd	near Quail Place		0									NA
N_1450_N_A	Access (Non-Transit)	Exit 143	Exit 143		0									NA
N_1487_N_A	Access (Non-Transit)	Roanoke Country Club	Roanoke Country Club		0									NA
N_1574_N_A	Access (Non-Transit)	U.S. 460 - W Main	near Hawley Drive		0									NA
N_1583_N_A	Access (Non-Transit)	Academy Street	near Corbett Street		0									NA
N_1651_N_A	Access (Non-Transit)	U.S. 460 - Blue Rid*	Roanoke city limit to Blue Ridge		0	0								NA
N_1753_N_A	Access (Non-Transit)	Webster	Webster		0									NA
N_1759_N_A	Access (Non-Transit)	U.S. 460 - Challenge*	Carson Road	Long wait for a break in traffic to turn	0									NA
N_1772_N_A	Access (Non-Transit)	I-581	U.S. 460	I-581 cuts off neighborhoods; Parking	0									NA