Transportation Infrastructure Scorecard

	Points	Data Source

Emissions & Air Pollution
Total possible points: 2

	Points	Data Source
Project is in or borders neighborhood with >80th percentile traffic exposure		EPA EJ Index: Traffic proximity
No = 0		https://ejscreen.epa.gov/mapper/
Yes = 1		
Project is in or borders neighborhood with >80th percentile air pollution		EPA EJ Index: PM 2.5 fine particulate matter
No = 0		https://ejscreen.epa.gov/mapper/
Yes = 1		

Safety (Vision Zero)
Total possible points: 5

	Points	Data Source
Project is on Vision Zero priority street		Columbia Vision Zero Priority Crash Map
No = 0		https://www.comovisionzero.org/maps-data
Yes = 1		
Project is in or borders Vision Zero priority neighborhood		Columbia Vision Zero Priority Crash Map
No = 0		https://www.comovisionzero.org/maps-data
Yes = 1		
Project includes systems-level design solution to one of top 5 contributing factors to local fatal/serious injury crashes		Columbia Vision Zero Crash Analysis Team
No = 0		
Yes = 1		
Project will reduce design speed or posted speed		Project specifications
No (or is not a street project) = 0		
Yes = 1		
Project includes traffic calming features		Project specifications
No (or is not a street project) = 0		
Yes = 1		

Equity
Total possible points: 16

	Points	Data Source
Project is in or borders neighborhood with >80th percentile low income population		EPA Demographic Indicators: Low income population
No = 0		https://ejscreen.epa.gov/mapper/
Yes = 1		
Project is in or borders neighborhood with >60th percentile people of color population		EPA Demographic Indicators: People of color population
No = 0		https://ejscreen.epa.gov/mapper/
Yes = 1		
Project is in or borders neighborhood with ≥10% households without vehicles		American Community Survey
No = 0		https://www.arcgis.com/apps/mapviewer/index.html?webmap=a16b9f8f0d594125aac60179b9bb9741
Yes = 1		
Project is on transit route		Go CoMo Transit
No = 0		https://www.gocomotransit.com/schedules/bus-tracker/
Yes = 1		
# schools (K-12) within 1 mile radius of project		Columbia Public Schools
No schools = 0		http://apps.schoolsitelocator.com/?districtcode=00150
1 school = 1		
2-3 schools = 2		
4+ schools = 3		
# assisted living, senior housing, or disability housing facilities within 1 mile radius of project		Columbia Community Development, local networks
No facilities = 0		
1-2 facilities = 1		
3-4 facilities = 2		
5+ facilities = 3		
# direct service agencies (shelters, food banks/pantries, nonprofit services) within 1 mile radius of project		Columbia Community Development, local networks
No facilities = 0		
1-3 facilities = 1		
4-5 facilities = 2		
6+ facilities = 3		

Project Type
Total possible points: 17

	Points	Data Source
Maintenance vs. new construction		Project specifications
Project will build new infrastructure that prioritizes driving = -2		
Project maintains current infastructure that prioritizes driving = 0		

Transportation Infrastructure Scorecard

	Points	Data Source
Project maintains current infrastructure that prioritizes walking, biking, or transit = 1		
Project will build new infrastructure that prioritizes walking, biking, or transit = 2		
# travel lanes		Project specifications
Project will add new travel lanes = -2		
Project maintains current # travel lanes (or is not a street project) = 0		
Project will reduce # travel lanes = 2		
Travel lane width		Project specifications
Project will widen existing travel lanes = -2		
Project maintains current width of travel lanes (or is not a street project) = 0		
Project will reduce width of travel lanes = 2		
Sidewalks included in street design		Project specifications
Project does not include sidewalks = -1		
Project includes 5-foot sidewalk on one side (or is not a street project) = 0		
Project includes 5-foot sidewalks on both sides or 6-8-foot sidewalk on one side = 1		
Project includes 6-8-foot sidewalks on both sides or 9-10-foot sidewalk on one/both sides = 2		
Bike infrastructure included in street design		Project specifications
Project does not include bike infrastructure or includes sharrows only = -1		
Project includes an unprotected, painted bike lane on one/both sides (or is not a street project) = 0		
Project includes protected bike lane on one side = 1		
Project includes protected bike lane on both sides or shared-use path on one/both sides = 2		
Stand-alone walking, biking, or transit infrastructure project (sidewalk, trail, bus system)		Project specifications
No = 0		
Yes = 4		
Accessibility		Project specifications
Project is ADA-compliant = 0		
Project is PROWAG-compliant = 3		
Project Total Score	**0**	Total possible points: 40