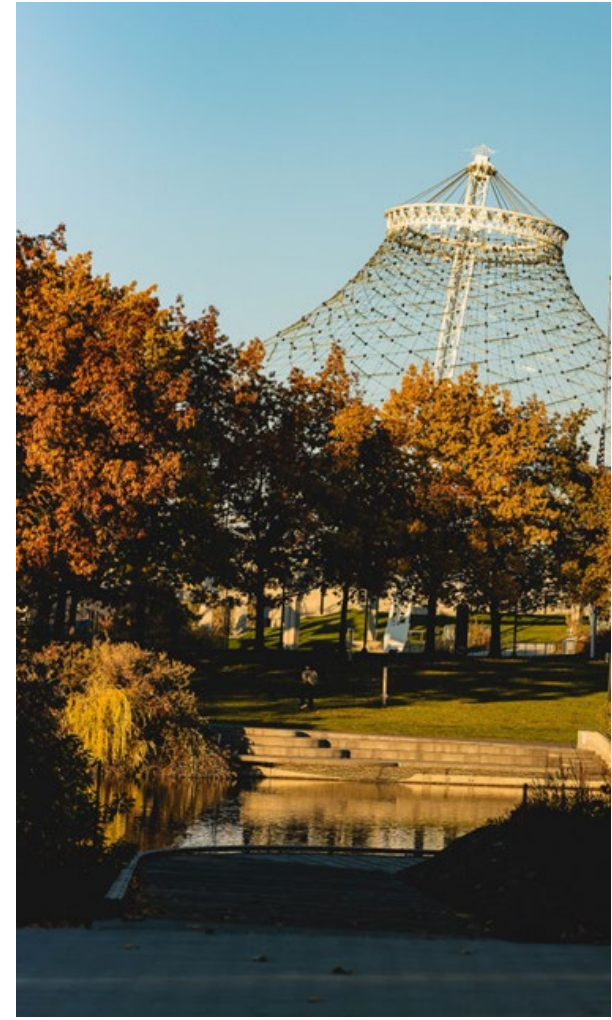
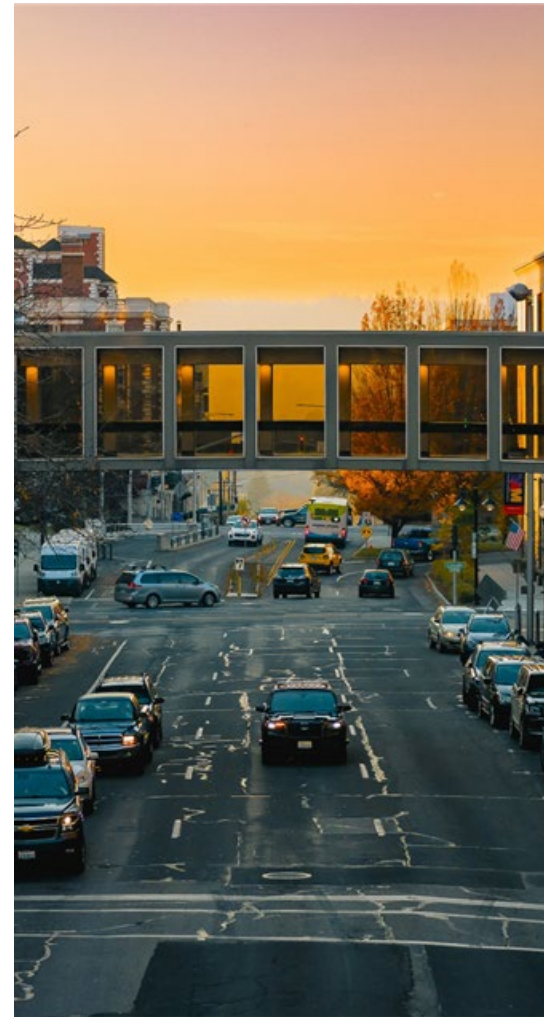


# Safe Streets For All

## Candidate Project Attribute Analysis



## SMC 4.40.090

In performing its duties under SMC 4.40.080, the Transportation Commission shall consider the effect of its policy and funding recommendations on community members with disabilities and shall consider the effect on historically underrepresented geographic areas or marginalized communities, including communities of color and areas of the City of Spokane that have been subject to a disproportionate lack of investment in transportation infrastructure and programs.



## RCW 46.63.220 (13)

(i) The automated traffic safety camera program revenue used by a county or city with a population of 10,000 or more for purposes described in (a)(i) of this subsection must include the use of revenue in census tracts of the city or county that have household incomes in the lowest quartile determined by the most currently available census data and areas that experience rates of injury crashes that are above average for the city or county. Funding contributed from traffic safety program revenue must be, at a minimum, proportionate to the share of the population of the county or city who are residents of these low-income communities and communities experiencing high injury crash rates. This share must be directed to investments that provide direct and meaningful traffic safety benefits to these communities. Revenue used to administer, install, operate, and maintain automated traffic safety cameras, including the cost of processing infractions, are excluded from determination of the proportionate share of revenues under this subsection (13)(b);...”



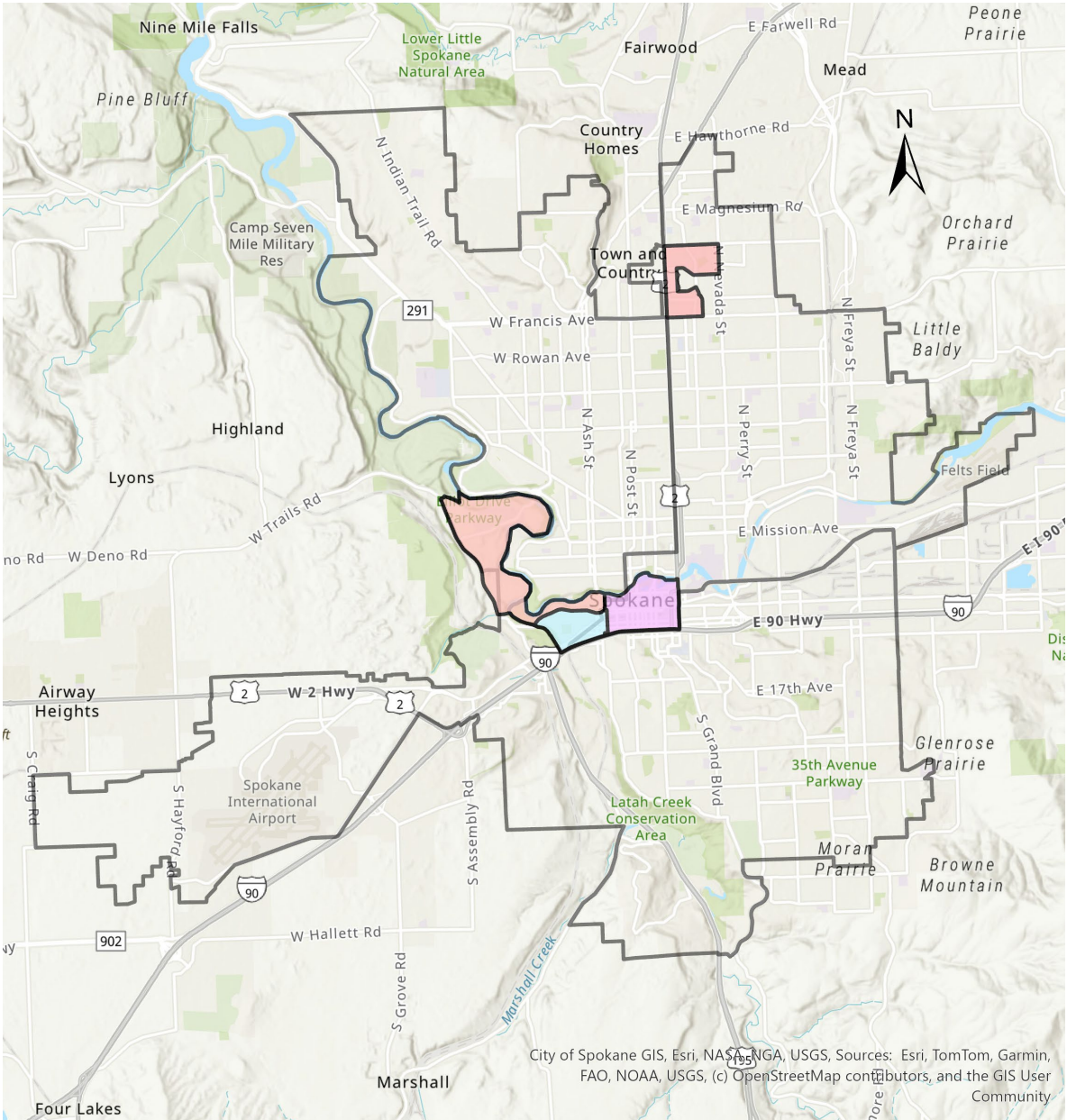


# Distressed Census Tracts

Census Tract	Median Household Income	Population
35	\$16,308.00	4,341
111.03	\$29,724.00	3,173
36.02	\$31,792.00	2,629
36.01	\$33,887.00	2,857

2024 Budget:  
\$3.2 million = \$180,000

Proposed 2025 Budget:  
\$5 million = \$280,000



# Projects In Distressed Census Tracts

Project Title	District	Projected Cost
Riverside Ave; Division St – Monroe St: LPI - Signal Timing Modifications	1	\$25,000.00
2nd Ave at Cannon St: Curb Extensions	3	\$262,000.00
Spruce St Stairs; Rebuild	3	\$350,000.00



# **Project Analysis Categories**

**Roadway Safety**

**Demographics**

**Connectivity**



# Roadway Safety

- Street Width (ft)
- Speed Delta: A measure of the difference between the posted speed limit and the 85<sup>th</sup> percentile operating speeds
- Crash Score – Crash data 2020-2024
  - No Injury Crash
  - Suspected Injury / Possible Minor Injury Crash
  - Serious Injury Crash
  - Fatal Crash



# Demographics

- Census Block Demographics
  - Percent of population in census block that identifies as Black, Indigenous, or as a person of color (BIPOC)
  - Percent of population without regular access to a vehicle
  - Median household income (MHI)





# Connectivity

- Pedestrian Generators within 0.25 mi
  - Groceries, libraries, community centers, hospitals, bus stops, schools, social services
- Plan Alignment
  - Pedestrian Master Plan
  - Bicycle Master Plan
  - 27 x 2027 Network
  - Planned or current High-Performance Transit (HPT) or Bus Rapid Transit (BRT)
    - Within 0.25 mi





# Roadway Safety – Top 20

Project Title	District	Distressed Census Tract	Street Width (ft)	Speed Delta	Speed Delta Score	Crash Score	Overall Safety Score
Ash St; Francis Ave - Courtland Ave: Crosswalk bumpouts	3	YES	40	9	25	121	186.0
Riverside Ave; Division St – Monroe St: LPI -Signal Timing Modifications	1		66		0	98.5	164.8
Ray St; 17th Ave - 29th Ave: PHB, widen sidewalk	2		55	10	30	53.5	138.8
Maple St; Ash St - Country Homes Blvd: Road diet/Half of project	3		56	10	30	52	138.3
Northwest Blvd; TJ Meenach Blvd– Assembly St: Restripe, island elements	3		48	10	30	54.5	132.8
Longfellow/Rich Aves; Belt St – Market St: Neighborhood Greenway	1 & 3		34		0	97.5	131.8
Mission Ave; Crestline St: Speed Feedback Signs	1		45	15	64	0.5	109.5
Cook St; Illinois Ave - Francis Ave: Neighborhood Greenway	1		30		0	76.5	106.8
Market St/Illinois Ave; Haven St: Feedback Sign	1		60	9	25	15	100.0
16th Ave; 17th Ave - Milton St: Pedestrian Improvements	2		30	15	64	1	95.0





# Roadway Safety – Top 20

Project Title	District	Distressed Census Tract	Street Width (ft)	Speed Delta	Speed Delta Score	Crash Score	Overall Safety Score
Lidgerwood; Empire Ave - Wellesley: Greenway features	1		33		0	53.5	86.8
Grand Blvd; 9th Ave to 17th Ave: Restriping to 3 lanes	2		45	6	12	22.5	79.8
Rockwood; 11th - 12th: TBD	2		48	10	30	0	78.3
33rd Ave; Lincoln Dr : Curb Extensions and Speed Humps	2		50	9	25	0	75.0
Francis Ave; Fotheringham St : Intersection Improvements	3		50	7	16	7.5	73.5
Standard St; St Thomas More Way : Pedestrian Improvements	1		44	8	20	3.5	67.8
Hamilton St/Marietta Ave; Hamilton St - Columbus St: Pedestrian Improvements	1		40	7	16	10.5	66.5
Euclid Ave/Frederick Ave; Sycamore - Havana St: infill and ramps	1		30	7	16	14.5	60.5
Buckeye Ave; Washington : Intersection Improvements	3		40	4	6	9	55.3
Indian Trail Rd; Ridgecrest Dr - Bedford Ave: Sidewalk Infill	3		46	4	6	3	55.3



# Demographics – Top 20

Project Title	District	Distressed Census Tract	% Pop BIPOC	% Pop. w/out Regular Access to Vehicle	MHI Score	Overall Demographic Score
Ray St; 17th Ave - 29th Ave: PHB, widen sidewalk	2		30.2%	48.9%	43.6	122.7
Riverside Ave; Division St – Monroe St: LPI -Signal Timing Modifications	1	YES	20.7%	55.0%	38.5	114.2
Cook St; Illinois Ave - Francis Ave: Neighborhood Greenway	1		39.2%	23.7%	37.5	100.4
Center St; Illinois Ave: Protected Bike Lane	1		17.0%	39.7%	39.4	96.1
Longfellow/Rich Aves; Belt St – Market St: Neighborhood Greenway	1 & 3		39.2%	23.7%	31.6	94.5
2nd Ave; Cannon St: Curb Extensions	3	YES	15.9%	41.0%	37.2	94.1
Hamilton St/Marietta Ave; Hamilton St - Columbus St: Pedestrian Improvements	1		50.0%	12.5%	28.8	91.3
Adams; 5th - 27th Ave: Neighborhood Greenway	2		42.5%	10.5%	31.1	84.1
Spruce St Stairs : Rebuild	3	YES	25.1%	25.8%	26.5	77.4
Mission Ave; Crestline St : Speed Feedback Signs	1		35.5%	16.6%	24.1	76.2

# Demographics – Top 20

Project Title	District	Distressed Census Tract	% Pop. BIPOC	% Pop. w/out Regular Access to Vehicle	MHI Score	Overall Demographic Score
Ash St; Francis Ave - Courtland Ave: Crosswalk bumpouts	3		24.9%	14.9%	33.1	72.9
Freya St; 45th Ct - Palouse Hwy: Sidewalks, pedestrian improvements	2		17.8%	25.5%	27.3	70.6
Lidgerwood St; Empire Ave – Wellesley Ave: Greenway features	1		37.6%	4.3%	24.5	66.4
11th Ave; Southeast Blvd - Ben Burr Trail: Neighborhood Greenway & Protected bike lane	2		32.7%	12.1%	19.8	64.6
Pittsburg St; Central Ave - Francis Ave: Sidewalk Infill	1		23.2%	11.9%	28.3	63.4
14th Ave; Trolley Trail - Fish Lake Trail: Connectivity	2		28.0%	3.1%	27.2	58.3
Summit Blvd, Broadway Ave, Boone Ave: Round 2	3		32.8%	13.9%	11.1	57.8
Market St/Illinois Ave; Haven St: Feedback Sign	1		31.4%	5.3%	20.4	57.1
Grand Blvd; 9th Ave to 17th Ave: Restriping to 3 lanes	2		15.20%	23%	18.6	56.3
Hatch; 27th Ave - Southeast Blvd: Neighborhood Greenway & Protected bike lane	2		14.8%	22.5%	18.6	55.9

# Connectivity – Top 20

Project Title	District	Distressed Census Tract	Pedestrian Generator Score	Plan Alignment Score	Connectivity Score
Cook St; Illinois Ave - Francis Ave: Neighborhood Greenway	1		3	4	7
Longfellow/Rich Aves; Belt St – Market : Neighborhood Greenway	1 & 3		3	4	7
Riverside Ave; Division St – Monroe St: LPI -Signal Timing Modifications	1	YES	4	2	6
Adams St; 5th Ave - 27th Ave: Neighborhood Greenway	2		2	4	6
Northwest Boulevard; TJ Meenach – Assembly St: Restripe, island elements	3		3	3	6
27th Ave; Jefferson St – Hatch Rd: Neighborhood Greenway	2		2	4	6
Ash St; Francis Ave - Courtland St: Crosswalk bumpouts	3		3	2	5
11th Ave; Southeast Blvd - Ben Burr Trail: Neighborhood Greenway & Protected bike lane	2		1	4	5
Grand Blvd; 9th Ave to 17th Ave: Restriping to 3 lanes	2		3	2	5
Ray St; 17th Ave - 29th Ave: PHB, widen sidewalk	2		2	2	4





# Connectivity – Top 20

Project Title	District	Distressed Census Tract	Pedestrian Generator Score	Plan Alignment Score	Connectivity Score
Center St; Illinois Ave : Protected Bike Lane	1		1	3	4
Mission Ave; Crestline St : Speed Feedback Signs	1		2	2	4
Summit Blvd, Broadway Ave, Boone Ave: Round 2	3		3	1	4
Hatch Rd; 27th Ave - Southeast Blvd: Neighborhood Greenway & Protected bike lane	2		1	3	4
Francis Ave; Fotheringham St: Intersection Improvements	3		1	3	4
Maple St; Ash St - Country Homes Blvd: Road diet/Half of project	3		1	3	4
2nd Ave; Cannon St: Curb Extensions	3	YES	2	1	3
Spruce St Stairs; Rebuild	3	YES	1	2	3
Market St/Illinois Ave; Haven St: Feedback Sign	1		1	2	3
Cliff Dr @ Edwidge Woldson; Sidewalk and Parking Improvements	2		2	1	3



# Which projects rise to the top in all categories?

Project Title	District	Distressed Census Tract	Projected Cost	Adaptive	Construction
Ash St; Francis Ave - Courtland Ave: Crosswalk bumpouts	3		\$50,000.00	X	
Riverside Ave; Division St – Monroe St: LPI -Signal Timing Modifications	1	YES	\$25,000.00	X	
Ray St; 17th Ave - 29th Ave: PHB, widen sidewalk	2		\$85,3000.00		X
Longfellow/Rich; Belt - Market: Neighborhood Greenway	1 & 3		\$1,100,000.00	X	X
Mission Ave; Crestline St : Speed Feedback Signs	1		\$93,000.00		X
Cook St; Illinois Ave - Francis Ave: Neighborhood Greenway	1		\$52,500.00	X	X
Market St/Illinois Ave; Haven St: Feedback Sign	1		\$50,000.00		X
Grand Blvd; 9th Ave to 17th Ave: Restriping to 3 lanes	2		\$1,115,000.00		X

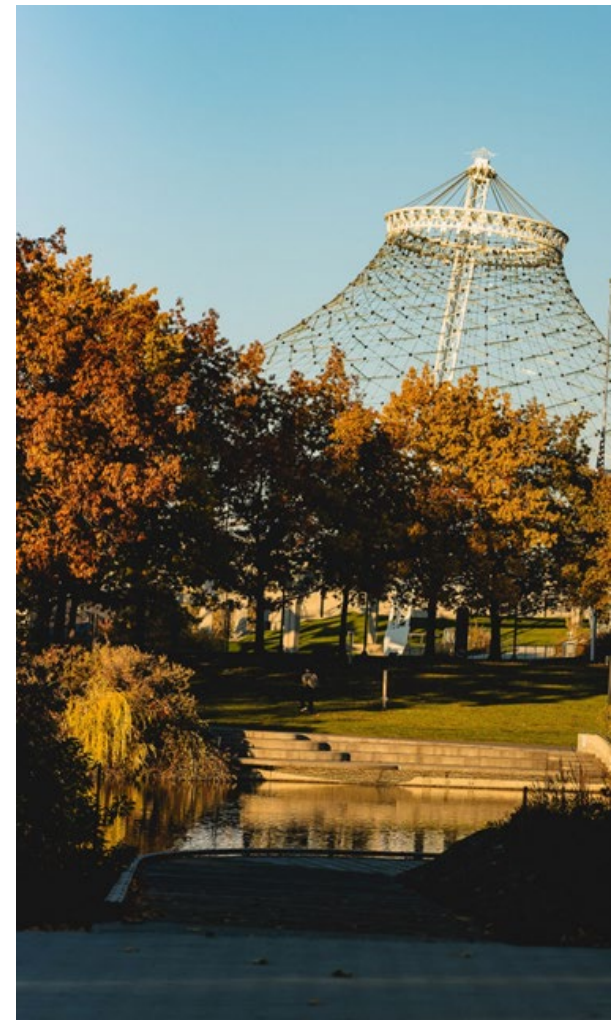
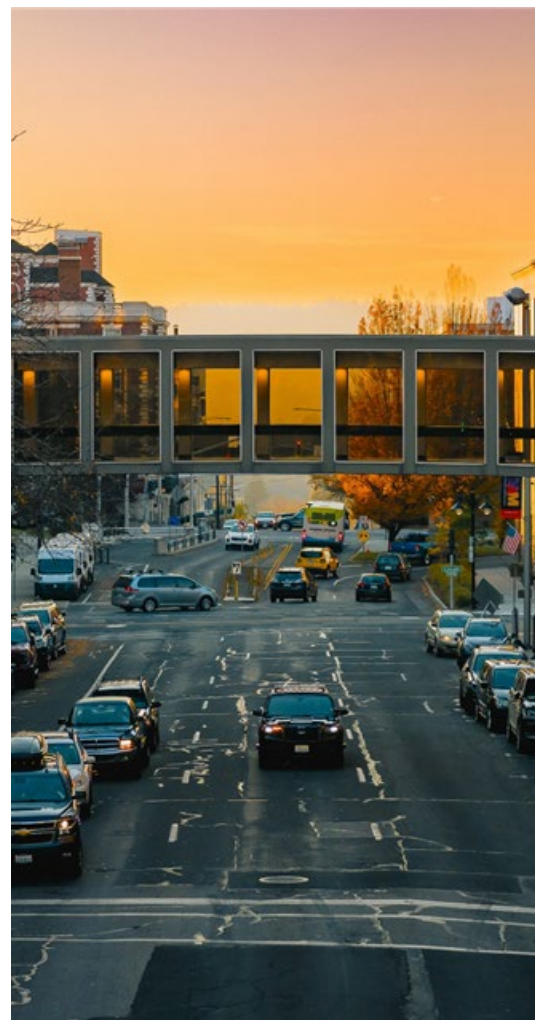




**Questions?**

**Comments?**

**Thank You!**



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