



Development of Project Evaluation Criteria



August 5, 2020

Presentation Overview



- Consolidation of investment categories
- Scoring weightage (BCA Vs. planning factors)
- Safety council discussion
- Congestion Management Process Update
- Next steps
- Revised draft timeline

2018 CFP Other Investments Categories

- Access Management/
Safety/Grade Separations
- Active Transportation
- AV/CV Infrastructure
- Infrastructure Resiliency
- Innovative Freight
Movement
- Regional ITS Infrastructure
- Rehabilitation/Reconstruction
- Roadway Added Capacity/New
Construction/Complete Streets
- Transit Expansion
- Transit Facility State of Good
Repair
- Transit Passenger Facilities
- Transit Priority Infrastructure

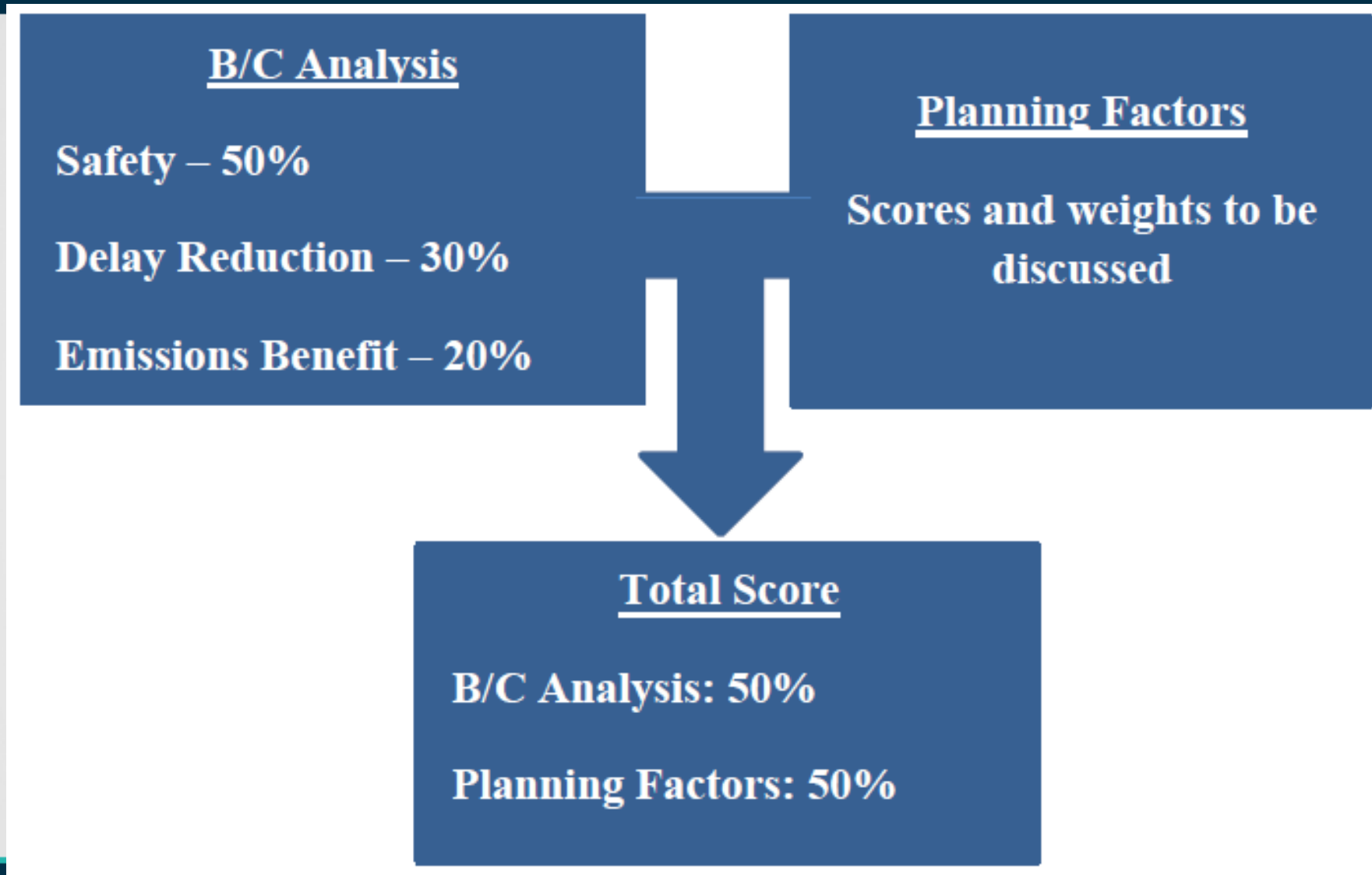
Investments Categories

- Major Investments
 - Expand
 - Manage
 - Maintain
- Active Transportation
- <http://www.h-gac.com/transportation-advisory-committee/transportation-improvement-program-subcommittee/documents/TIP-Subcommittee-Agenda-Aug-2020.pdf>

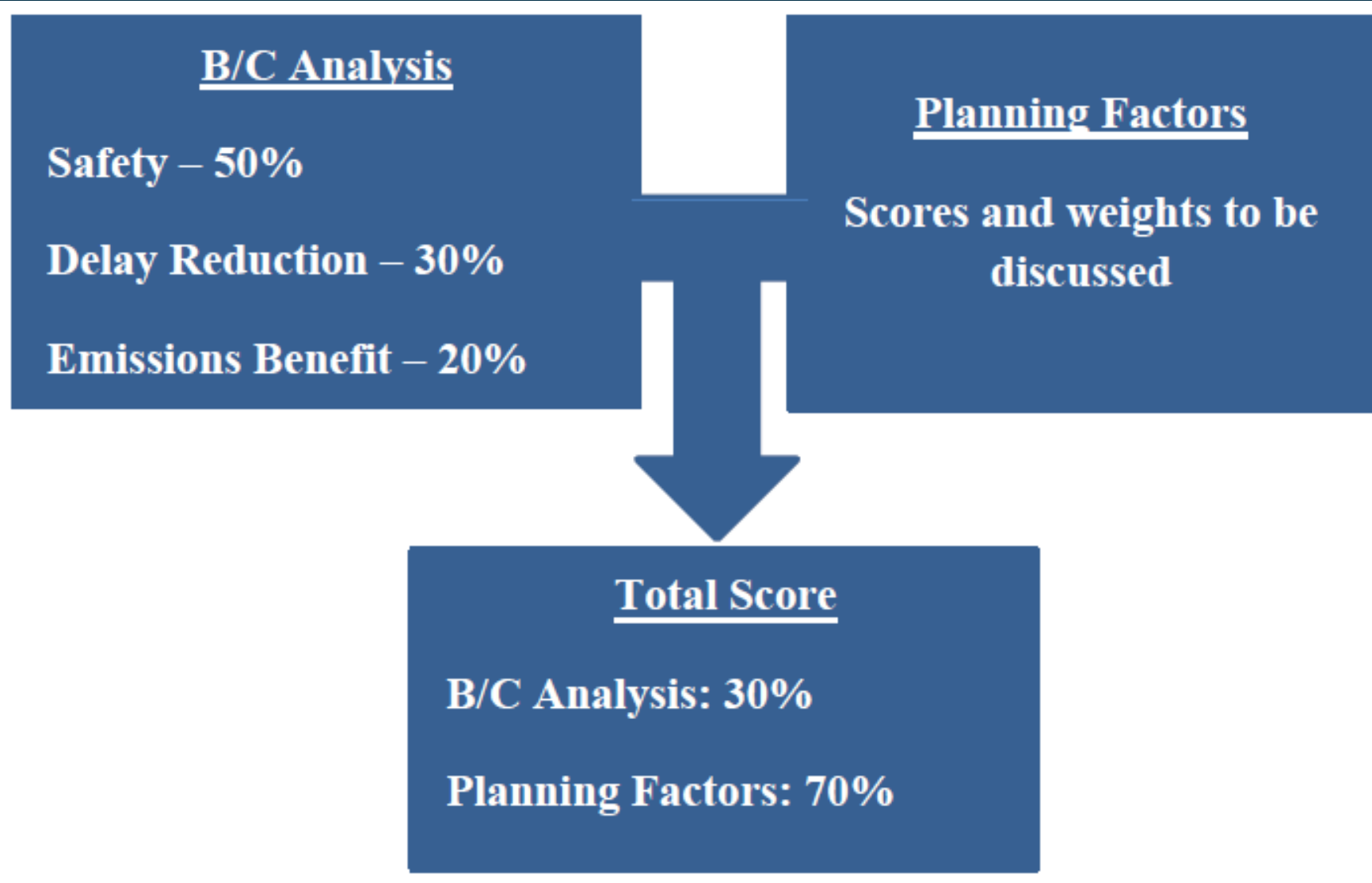
2018 Call Projects: Project Scoring

- **50% Benefit Cost Analysis**
 - Safety benefits/Crash Reduction
 - Reduced travel delay
 - Air quality benefits
- **50% Planning Factors**
 - Barrier Elimination, Connectivity, Environmental Justice, Planning Coordination.

Total Scoring



Total Scoring (Active Transportation)



TSC Policy & Regulation Subcommittee

- July 30, 2020 Meeting
- Regional Vision Zero Policy
- Performance measures for Pedestrian – Bicycle and Traffic Safety
- Benchmarks and thresholds

Pedestrian-Bicycle PMs



- Roadways:
KA Crashes per Mile (**5-Years**)
- Intersections:
KA Crash Frequency (250 ft; **5-Years**)
- Adopted by TSC on March 24, 2020

Traffic Safety PMs



- Roadways:
KA Crash Rate per 100 Million VMT
- Intersections:
KA Crash Rate per Million Vehicles Entering

- Time Period: 5-Years
- By Functional Class
- Urban vs. Rural

Benchmarks & Thresholds



- Purpose
- Basis for Comparison (Regional or State?)
- Scale
- Selection Criteria

Congestion Management Process (CMP)



- CMP Update
- Completed in September
- Identify Multimodal CMP network
- Identify congested segments in the region

Next Steps

- Finalize Investment Categories
- Continue Benefit/Cost Analysis review
- Development of planning factors/narrative questions
- TAC/TPC Subcommittee comments (e.g., Ped/Bike, Transit, Safety)
- Weighting and Scoring
- Application/Submittal Process



Draft Timeline

July	Begin discussions on investment criteria and establish working group
August-October	Continue discussions on investment criteria Update on the Benefit/Cost Analysis review Input from other Subcommittees
November	TAC Mid-point Progress Report (Information)
December-March	Continue development of draft evaluation criteria and selection process with TIP Subcommittee
April	TAC/TPC review of draft evaluation criteria and selection process (Information)
May-June 2021	Final draft evaluation criteria and selection process to TAC/TPC (Action)