



**Draft OKI**

**Prioritization Process**

# PRIORITIZATION PROCESS

**Highway**  
Factor  
Scores

**Transit**  
Factor  
Scores

**Non-  
Highway  
Freight**  
Factor  
Scores

**45** points



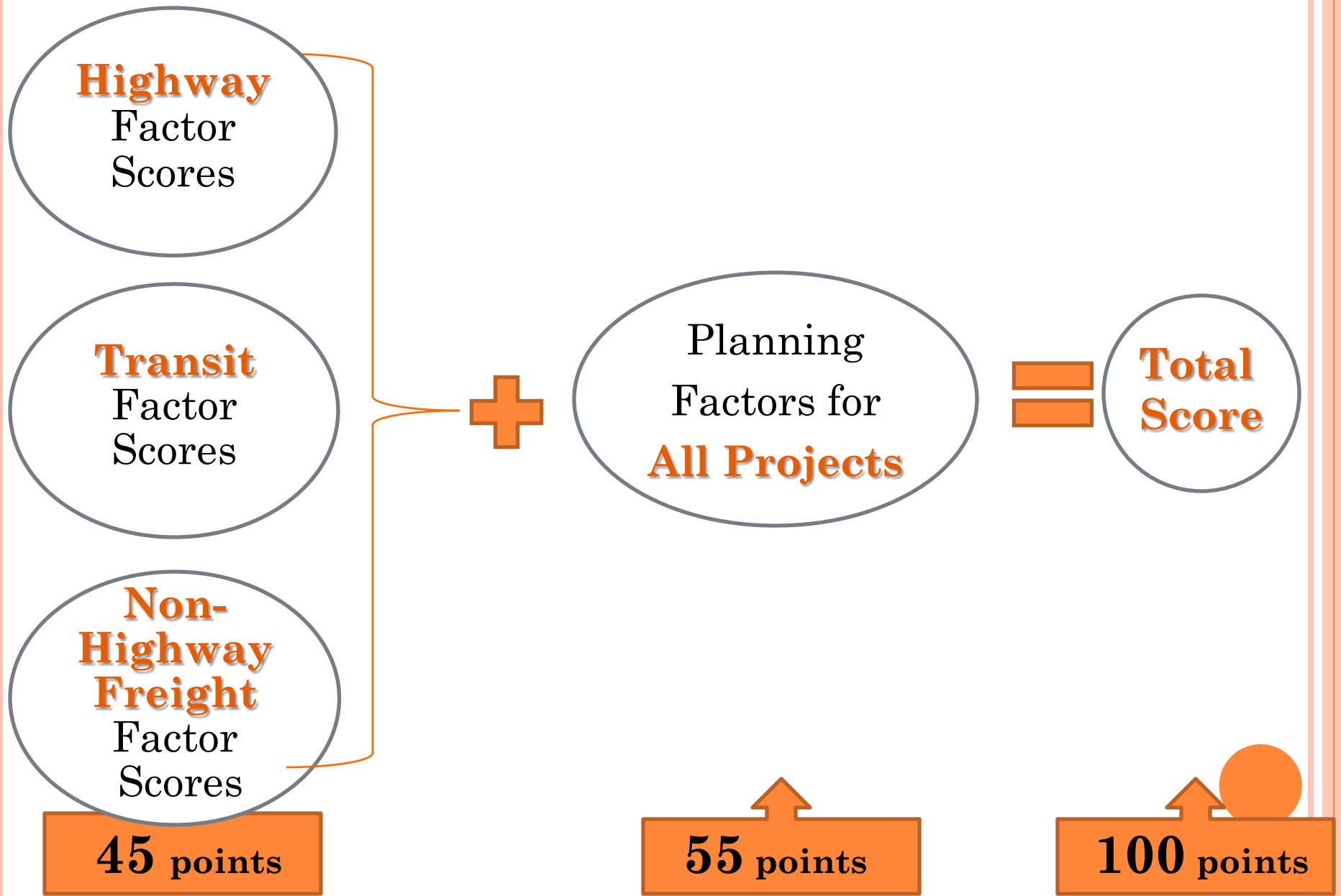
Planning  
Factors for  
**All Projects**

**55** points



**Total  
Score**

**100** points



# TRANSPORTATION FACTORS FOR HIGHWAY PROJECTS

<b>Factor</b>	<b>Measure</b>	<b>Points</b>
Safety	More than 9 accidents per MVM.....	5
	More than 7 accidents per MVM.....	4
	More than 5 accidents per MVM.....	3
	More than 3 accidents per MVM.....	2
	More than 1 accident per MVM.....	1
Impact	High Impact.....	5
	Medium Impact.....	3
	Low Impact .....	0



# TRANSPORTATION FACTORS FOR HIGHWAY PROJECTS

<b>Factor</b>	<b>Measure</b>	<b>Points</b>
Existing LOS	E/F.....	5
	D.....	4
	C.....	3
	B.....	2
	A.....	1
Impact on LOS	High Impact.....	5
	Medium Impact.....	3
	Low Impact .....	0



# TRANSPORTATION FACTORS FOR HIGHWAY PROJECTS

<u>Factor</u>	<u>Measure</u>	<u>Points</u>
ADT	Over 25,000.....	5
	Over 20,000.....	4
	Over 15,000.....	3
	Over 10,000.....	2
	Less than 10,000.....	1



# TRANSPORTATION FACTORS FOR HIGHWAY PROJECTS

<u>Factor</u>	<u>Measure</u>	<u>Points</u>
Freight Corridors	25% or greater.....	5
	20 to <25%.....	4
	15 to <20%.....	3
	10 to <15%.....	2
	5 to <10%.....	1
	<5%.....	0

Freight Corridors	15% or greater.....	5
	10 to <15%.....	4
	8 to <10%.....	3
	5 to <8%.....	2
	3 to <5%.....	1
	<3%.....	0



# TRANSPORTATION FACTORS FOR **HIGHWAY** PROJECTS

<u>Factor</u>	<u>Measure</u>	<u>Points</u>
Roadway Classification	Freeway/Expressway or Principal Arterial.....	5
	Minor Arterial.....	4
	Collector.....	3



# TRANSPORTATION FACTORS FOR HIGHWAY PROJECTS



Factor	Measure	Points
Complete Streets	Improvements for MV on fixed route line & 3 active modes.....	5
	Improvements for MV on fixed route line & 2 active modes.....	4
	Add 1 active mode (sidewalks, bicycle, transit).....	3
	Improvements for MV plus 2 active modes.....	3
	Improvements for MV on fixed route line & 1 active mode.....	3
	Shared use path – part of OKI Regional Trail System.....	3
	Improvements for MV plus 1 active mode.....	2
	Improvements for MV only on fixed route transit line.....	2
	Improvements for motor vehicles only.....	1
	Traffic calming only.....	1
	One mode lost.....	0



# TRANSPORTATION FACTORS FOR **HIGHWAY** PROJECTS

<b>Factor</b>	<b>Measure</b>	<b>Points</b>
Status	Construction and ROW plans complete.....	5
Of	P/E and Environmental complete.....	4
Project	Initial request for construction funding.....	3
	Initial request for CON and ROW funding...	2
	Initial request for CON, ROW and PE/Design (Kentucky, Indiana).....	1



# TRANSPORTATION FACTORS FOR TRANSIT PROJECTS

<u>Factor</u>	<u>Measure</u>	<u>Points</u>
Impact on Safety & Security	High Impact.....	5
	Medium Impact .....	3
	Low Impact.....	0
Useful Life	15 or more years.....	5
	10 to 14 years.....	4
	4 to 9 years.....	3
	Less than 4 years.....	0



# TRANSPORTATION FACTORS FOR **TRANSIT** PROJECTS

<b>Factor</b>	<b>Measure</b>	<b>Points</b>
System Impact	Impact on System & Passengers.....	5
	Impact on Passengers only.....	3
	Impact on System only.....	1
Type	Replacement/expansion of revenue vehicles.....	5
	Fixed facility.....	4
	Support (non-revenue) vehicles.....	3



# TRANSPORTATION FACTORS FOR TRANSIT PROJECTS



<u>Factor</u>	<u>Measure</u>	<u>Points</u>
Time to Implement	0 to <1 year.....	5
	1 to 2 years.....	3
	3 to 4 years.....	0
Ridership Impact	Increase in Ridership.....	10
	Maintain Ridership.....	5
Capital Utilization	3 years/40% miles > FTA value.....	5
	2 years/30% miles > FTA.....	3
	1 year/20% miles > FTA.....	1



# TRANSPORTATION FACTORS FOR TRANSIT PROJECTS



<b>Factor</b>	<b>Measure</b>	<b>Points</b>
Complete Streets	New coaches w/ 2 or more service improvements.....	5
	Construct new multimodal center w/ bike lockers.....	5
	Construct new multimodal transit center.....	4
	New coaches & more frequent service, extended or new routes & bus stop improvements.....	4
	Extended or new routes.....	3
	More frequent service (reduced headways).....	3
	Acquire additional new coaches with bike racks.....	2
	Add bike racks to coaches not so equipped.....	2
	Bus stop improvements.....	2
	Replacement of existing coaches including bike racks..	1
Service reduction.....	0	



# TRANSPORTATION FACTORS FOR NON-HIGHWAY FREIGHT PROJECTS

<u>Factor</u>	<u>Measure</u>	<u>Points</u>
Mode Specific	Mode V/C > 1.0.....	5
Traffic Flow	Mode V/C .75 to < 1.0.....	4
	Mode V/C .5 to < .75.....	3
	Mode V/C .25 to < .50.....	2
	Mode V/C < .25.....	1



# TRANSPORTATION FACTORS FOR NON-HIGHWAY FREIGHT PROJECTS

<b>Factor</b>	<b>Measure</b>	<b>Points</b>
Impact on Roadway Congestion	High positive impact system-wide.....	20
	Medium positive impact system-wide.....	10
	Low positive impact system-wide.....	0
	High positive impact on nearby roads.....	14
	Medium positive impact on nearby roads.....	6
	Low positive impact on nearby roads.....	0
<b>Proposed New Measure</b>	High # of large trucks removed/day.....	20
	Medium # of large trucks removed/day.....	10
	Low # of large trucks removed/day.....	5
	No trucks removed/day.....	0



# TRANSPORTATION FACTORS FOR NON-HIGHWAY FREIGHT PROJECTS

<b>Factor</b>	<b>Measure</b>	<b>Points</b>
Safety	High positive impact.....	5
	Medium positive impact.....	3
	Low positive impact.....	0
Status of Project	CON & ROW plans complete.....	5
	P/E & Environmental complete.....	3
	Initial request for CON/ROW funds...	1
	No plans completed.....	0

**Proposed  
Change in  
Orange**



# TRANSPORTATION FACTORS FOR **NON-HIGHWAY FREIGHT** PROJECTS

<u>Factor</u>	<u>Measure</u>	<u>Points</u>
Reliability	High positive impact.....	5
	Medium positive impact.....	3
	Low positive impact.....	0

**Proposed  
New Factor**



# TRANSPORTATION FACTORS FOR NON-HIGHWAY FREIGHT PROJECTS

Factor	Measure	Points
Facility Type	Rail:	
	Primary (Class I).....	5
	Short Line (Class II).....	3
	Local (spur).....	1
	Water Port:	
	Located on OH River (direct hwy <u>and</u> rail access).....	5
Located on Ohio River (direct hwy <u>or</u> rail access).....	3	
	Service ancillary port activity or within river area.....	1

**Proposed  
New  
Measure**



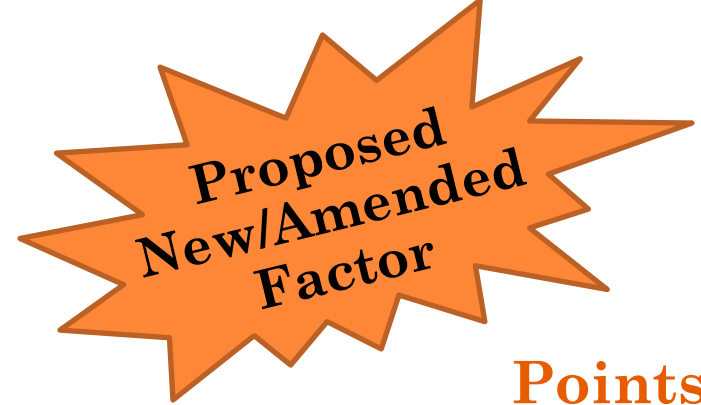


# PLANNING FACTORS FOR ALL PROJECTS

<b>Factor</b>	<b>Measure</b>	<b>Points</b>
Replacement/ Expansion	100% replacement.....	5
	75% replacement/25% expansion.....	4
	50% replacement/50% expansion.....	3
	25% replacement/75% expansion.....	2
	100% expansion.....	1



# PLANNING FACTORS FOR ALL PROJECTS



<u>Factor</u>	<u>Measure</u>	<u>Points</u>
Environmental Justice /SRPP	SRPP: Based on answers.....up to 5 points	
	Environmental Justice: Overall net benefits (good to excellent)...4-5 Overall net benefits (fair to good)..... 2-3 Overall net benefits (none to fair).....0-1	



# PLANNING FACTORS FOR ALL PROJECTS

<u>Factor</u>	<u>Measure</u>	<u>Points</u>
Land Use	Consistent-comp plan complete & current..	5
Conformance	Consistent-comp plan needs improvement..	3
	Inconsistent-no comprehensive plan.....	0
Local	Consistent-comp plan complete & current...	5
Planning---	Consistent-comp plan needs improvement..	3
Implementation	Inconsistent-no comprehensive plan.....	0
of SRPP		

**Proposed  
Amended  
Factor**



# PLANNING FACTORS FOR ALL PROJECTS

<b>Factor</b>	<b>Measure</b>	<b>Points</b>
Air Quality/ Energy	2 or more reduced.....	6 to 10
	2 or more reduced.....	0 to 5
Local Share over amount Required	30% or more additional.....	10
	25% or more additional.....	8
	20% or more additional.....	6
	15% or more additional.....	4
	10% or more additional.....	2
	Required local match.....	0



# PLANNING FACTORS FOR ALL PROJECTS

<b>Factor</b>	<b>Measure</b>	<b>Points</b>
Existing Condition	Critical.....	5
	Poor.....	3
	Fair.....	1
	Good.....	0
Economic Vitality	Creates employment.....	10
	Retains employment.....	5
	Does not create/retain employment.....	0
History of Project Del.	1 project slipped .....	-3
	2 projects slipped.....	-5



# DEADLINE FOR COMMENTS

- **Noon: Friday, September 25, 2009**
- **To Mark Paine, TIP Manager**  
513-621-6300 ext.111  
[mpaine@oki.org](mailto:mpaine@oki.org)
- **Questions?**

