

Infrastructure Ranking Update

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PRIORITIZATION RUBRIC: WHAT WE'VE HEARD

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8/28 ITF Meeting

- Rubric format
 - Wayland version is preferred
 - Continue developing both versions for comparison
 - ITF will cross-check the final rankings against the department rankings
- Feedback on Wayland version
 - Remove housing and affordability
 - Adjust points distribution and consider the need of criteria with low points
 - Project readiness category is not critical
- Feedback on San Diego version
 - Not comparing apples to apples with differences in scores per department
 - Use a low-medium-high rating for points distribution
- Project Inventory
 - Test out 4 projects with each rubric:
 - Streetscape, Pacific View, Safe Routes to School, and a Fire Station project

MEETING GOAL

Review the two updated scoring rubrics (Wayland and San Diego) and come to a consensus on which **rubric, criteria, and scoring values** to move forward with.

The Committee will begin applying a rubric to the final project inventory at the next meeting.

RANKING MEETING LOGISTICS

ESTIMATED RANKING TIME

Total number of projects provided by City departments: **296**

- Removed duplicates listed from multiple departments
- Removed projects that were already completed
- Removed projects that are fully funded for construction or will be completed in 2023
- Removed projects listed in the Modal Alternatives Plan (MAP) that were not ranked in the top 35 citywide priorities

Current number of projects remaining: **143**

Estimated **7-12** hours to rank 143 projects (3-5 minutes per project)

EFFICIENCY OPTIONS

- Narrow down the project list further:
 - City departments to revisit the updated project list to provide their top priorities
- Establish ground rules for the ranking meeting to keep things moving
- Consider adding a 3rd ranking meeting on 10/16/2023
- Consider extending the duration of existing ranking meetings

**INFRASTRUCTURE RANKING
OPTION 1: WAYLAND VERSION**

RUBRIC OPTION 1 (WAYLAND)

Criteria	Max Score Value	Criteria Description	Possible Scores (Low - Medium - High)		
			Low – 0 Points	Medium – Half Points	High – Full Points
Consistency with City Priorities	18	This goal seeks to prioritize projects that are consistent with the City's strategic goals. This includes 1) Environmental Health and Leadership, 2) Engagement and Education, 3) Mobility and Alternative Modes, 4) Fiscal Stewardship and Effective City Services, 5) Evolving and Preserving Community Character.	Project is not consistent with City priorities.	Project addresses one City priority.	Project addresses multiple City priorities.
Risk to Health, Safety, and Environment, and Regulatory or Mandated Requirements	22	This goal seeks to prioritize projects that support a safe and healthy city and are legally required.	Project does not address existing healthy/safety issues and is not legally mandated.	Project increases public health/safety but is not an urgent need or hazard and is not legally mandated.	Project directly provides, and may be required to provide, an essential service or infrastructure to maintain a safe living environment..
Identified Infrastructure Need and Asset Longevity	22	This criteria serves to prioritize projects that are identified by City departments as critical infrastructure needs to prolong asset longevity.	Project is not an identified infrastructure need.	Project is indirectly related to an infrastructure need.	Project is identified as a priority City need.
Equitable Community Investment and Economic Prosperity	18	This goal seeks to prioritize projects that have improve the City's economic prosperity and address diversity, equity, and inclusion.	Project does promote community equity nor economic prosperity.	Project indirectly improves equity and economic growth.	Project leads to high equitable improvements for underserved communities and helps to grow the City's economic prosperity.
Sustainability, Conservation, and Resilience	20	This goal seeks to prioritize projects that improve the city's climate resilience.	Project does not increase resilience or address sustainability.	Project indirectly improves resilience.	Project directly strengthens the City's resiliency against climate change and weather events.
Total	100				

SCORING CONSIDERATIONS

Low – Zero Points

Projects that are not related to the criteria or do not address the criteria

Medium – Half Points

Projects that indirectly address the criteria, or for select instances only address one sub-topic (city goals)

High – Full Points

Projects directly address and work towards improving the criteria, or address multiple sub-topics

SCORING CONSIDERATIONS – CONSISTENCY WITH CITY PRIORITIES

Criteria	Max Score Value	Criteria Description	Possible Scores (Low - Medium - High)		
			Low – 0 Points	Medium – Half Points	High – Full Points
Consistency with City Priorities	18	This goal seeks to prioritize projects that are consistent with the City's strategic goals. This includes 1) Environmental Health and Leadership, 2) Engagement and Education, 3) Mobility and Alternative Modes, 4) Fiscal Stewardship and Effective City Services, 5) Evolving and Preserving Community Character.	Project is not consistent with City priorities.	Project addresses one City priority.	Project addresses multiple City priorities.

- **Environmental Health & Leadership:** commitment to good stewardship of our natural resources, including decarbonization, mobility mode shift, clean air and water, responsible solid waste disposal, storm and wastewater reuse, shoreline, and open space preservation.
- **Engagement and Education:** listen and learn from the community using diverse and inclusive communication tools that continually adapt and build relationships with our community stakeholders. Communication and engagement are characterized as fair, civil, timely and transparent.
- **Fiscal Stewardship:** use resources in a prudent and efficient manner consistent with City goals. Effective City Services means services are provided respectfully, responsibly, timely and predictably.
- **Mobility and Alternative Modes:** strive to be a nation-wide leader in mode shift by providing data driven solutions to create a safe transportation network along with programs that educate and empower people to reach destinations by active transportation and micro-mobility.
- **Evolving & Preserving Community Character** means managing growth while maintaining an accessible, innovative, and welcoming unique beach city; ensuring that diversity of the community includes a great mix of businesses, people, housing and open space that results in a high quality of life.

SCORING CONSIDERATIONS – RISK TO HEALTH, SAFETY, ENVIRONMENT, AND REGULATORY OR MANDATED REQUIREMENTS

Criteria	Max Score Value	Criteria Description	Possible Scores (Low - Medium - High)		
			Low – 0 Points	Medium – Half Points	High – Full Points
Risk to Health, Safety, and Environment, and Regulatory or Mandated Requirements	22	This goal seeks to prioritize projects that support a safe and healthy city and are legally required.	Project does not address existing healthy/safety issues and is not legally mandated.	Project increases public health/safety but is not an urgent need or hazard and is not legally mandated.	Project directly provides, and may be required to provide, an essential service or infrastructure to maintain a safe living environment..

- Project avoids or minimizes the risk to health, safety, and the environment associated with the infrastructure based on a condition assessment of the asset, through:
 - Reduction in accidents, main breaks, sewer spills, or flooding
 - Improved structural integrity and reliability of infrastructure
 - Mitigation of health and environmental hazards
 - Safety improvements that reduce fatalities and severe injuries
 - Reduced emergency response times
- Project increases compliance with state or federal law.
- Project reduces liability associated with assets that are not consistent with newer regulations, policies, and building standards.

SCORING CONSIDERATIONS – IDENTIFIED INFRASTRUCTURE NEED AND ASSET LONGEVITY

Criteria	Max Score Value	Criteria Description	Possible Scores (Low - Medium - High)		
			Low – 0 Points	Medium – Half Points	High – Full Points
Identified Infrastructure Need and Asset Longevity	22	This criteria serves to prioritize projects that are identified by City departments as critical infrastructure needs to prolong asset longevity.	Project is not an identified infrastructure need.	Project is indirectly related to an infrastructure need.	Project is identified as a priority City need.

- Project addresses substandard asset conditions.
- Project serves areas with higher population densities and areas experiencing the most growth.
- Project improves the overall reliability of the capital asset and infrastructure system and extends the useful life of the asset.
- Project reduces maintenance expenditures.
- Project addresses an infrastructure or facility deficiency highly ranked by City departments.

SCORING CONSIDERATIONS – EQUITABLE COMMUNITY INVESTMENT AND ECONOMIC PROSPERITY

Criteria	Max Score Value	Criteria Description	Possible Scores (Low - Medium - High)		
			Low – 0 Points	Medium – Half Points	High – Full Points
Equitable Community Investment and Economic Prosperity	18	This goal seeks to prioritize projects that have improve the City's economic prosperity and address diversity, equity, and inclusion.	Project does promote community equity nor economic prosperity.	Project indirectly improves equity and economic growth.	Project leads to high equitable improvements for underserved communities and helps to grow the City's economic prosperity.

- Project contributes to economic development and revitalization efforts.
- Project addresses disparities in infrastructure, improves neglected assets, improves services and response time in Public Safety.
- Project addresses diversity, equity, and inclusion.
- Project improves access for people of all ages and abilities.

SCORING CONSIDERATIONS – SUSTAINABILITY, CONSERVATION, AND RESILIENCE

Criteria	Max Score Value	Criteria Description	Possible Scores (Low - Medium - High)		
			Low – 0 Points	Medium – Half Points	High – Full Points
Sustainability, Conservation, and Resilience	20	This goal seeks to prioritize projects that improve the city's climate resilience.	Project does not increase resilience or address sustainability.	Project indirectly improves resilience.	Project directly strengthens the City's resiliency against climate change and weather events.

- Project promotes climate resiliency by reducing heat island effect, increasing natural habitat, increasing trees and green spaces, improving water quality, or increasing independence for local energy or water resources.
- Project improves the health of the community and natural environment through improved air quality and reduced greenhouse gas emission.
- Project promotes modes of transportation such as walking, bicycling and public transportation.
- Project promotes habitat protection or enhanced urban runoff management.
- Project results in decarbonization of municipal facilities and assets such as city-owned fleet vehicles.

**INFRASTRUCTURE RANKING
OPTION 2: CITY OF SAN DIEGO
VERSION**

RUBRIC OPTION 2 (SAN DIEGO)

Criteria	Engineering		Development Services		Public Safety - Fire & Marine	Parks, Rec, and Cultural Arts	Utilities	Public Works	IT
	Capital Improvements	Traffic	Climate Action	Coastal Management					
Risk to Health, Safety and Environment	18	20	18	18	18	10	20	18	10
Regulatory or Mandated Requirements	6	6	6	6	6	2	4	6	4
Identified Infrastructure Need, Asset Condition, Annual Recurring Costs and Asset Longevity	26	22	12	12	24	16	28	26	30
Equitable Community Investment and Economic Prosperity	18	20	26	26	22	26	16	22	18
Sustainability, Conservation, and Resilience	18	22	28	28	20	26	12	12	14
Funding Availability / Project Readiness	14	10	10	10	10	20	20	16	24
Total	100	100	100	100	100	100	100	100	100

SCORING CONSIDERATIONS

Low – Zero Points

Projects that are not related to the criteria or do not address the criteria

Medium – Half Points

Projects that indirectly address the criteria, or for select instances only address one sub-topic

High – Full Points

Projects directly address and work towards improving the criteria, or address multiple sub-topics

SCORING CONSIDERATIONS – REGULATED OR MANDATORY REQUIREMENTS

Criteria	Engineering		Development Services		Public Safety - Fire & Marine	Parks, Rec, and Cultural Arts	Utilities	Public Works	IT
	Capital Improvements	Traffic	Climate Action	Coastal Management					
Regulatory or Mandated Requirements	6	6	6	6	6	2	4	6	4

- Project increases compliance with state or federal law.
- Project reduces liability associated with assets that are not consistent with newer regulations, policies, and building standards.

SCORING CONSIDERATIONS – Funding Availability and Project Readiness

Criteria	Engineering		Development Services		Public Safety - Fire & Marine	Parks, Rec, and Cultural Arts	Utilities	Public Works	IT
	Capital Improvements	Traffic	Climate Action	Coastal Management					
Funding Availability / Project Readiness	14	10	10	10	10	20	20	16	24

- Project funding is already identified.
- Project is likely to receive funding through available grants.
- Project planning studies and/or design is already complete.

TEST RUN

Test Run – Option 1 (Wayland)

Criteria	Max Score Value	Pacific View Improvements*	Leucadia Streetscape Segment A South & Drainage (A Street to Marcheta)	Safe Routes to School	Fire Station #1	Encinitas Community Center Gym
Consistency with City Priorities	18	Low	High	High	Medium	Low
Risk to Health, Safety, and Environment, and Regulatory or Mandated Requirements	22	High	Low	High	High	Low
Identified Infrastructure Need and Asset Longevity	22	High	High	Medium	High	High
Equitable Community Investment and Economic Prosperity	18	Medium	Medium	Low	Medium	Medium
Sustainability, Conservation, and Resilience	20	High	Medium	Medium	Low	Medium
Total		73	59	61	62	41

Test Run – Option 2 (San Diego)

Criteria	Pacific View Improvements	Leucadia Streetscape Segment A South & Drainage (A Street to Marcheta)	Safe Routes to School	Fire Station #1	Encinitas Community Center Gym
	<i>Engineering</i>	<i>Engineering</i>	<i>Engineering</i>	<i>Fire</i>	<i>Parks & Rec</i>
Risk to Health, Safety and Environment	Medium	Low	High	High	Low
Regulatory or Mandated Requirements	High	Low	Low	Medium	Low
Asset Condition, Annual Recurring Costs and Asset Longevity	High	High	Medium	High	High
Equitable Community Investment and Economic Prosperity	High	Medium	Low	Medium	Medium
Sustainability, Conservation, and Resilience	Medium	Medium	Medium	Low	Medium
Funding Availability / Project Readiness	High	Medium	Low	Low	Low
Total	82	51	40	56	42