Climate Action Component for Capital Project Scoring

Capital Improvements Committee

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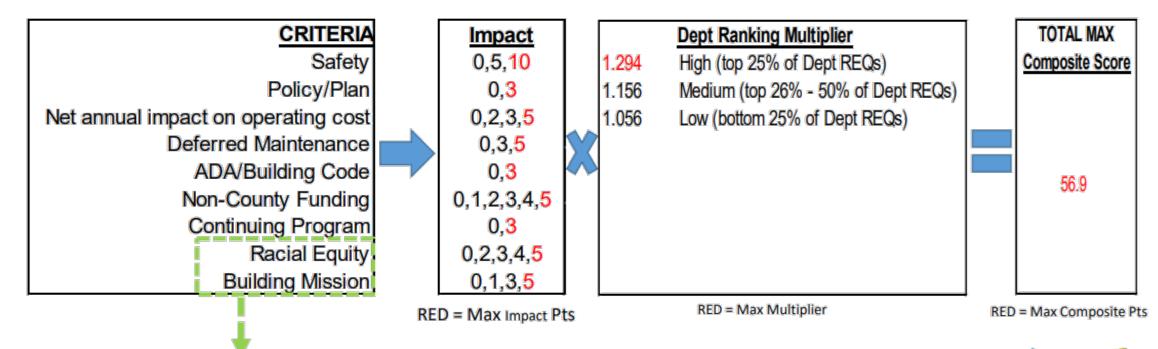
Department of Administrative Services Facilities Management Division



Background

- <u>File 21-389</u>: Sustainability Director to develop and administer strategic plan to achieve carbon neutrality in Milwaukee County facilities and operations by 2050 ('CA50 Plan').
- <u>File No. 23-485</u>: Office of Sustainability to develop criteria to evaluate contribution of capital projects to Milwaukee County's carbon neutrality policy and strategic plan.
- File No. 23-697: Sustainability Director introduced 'Climate Action' component for possible inclusion in capital criteria.

Existing Scoring Criteria*



^{*} Source: Capital Project Scoring Criteria Methodology for 2024-2028 Capital Improvements Plan. File No. 23-723



Capital Improvements Committee
Temporary Workgroup

Potential 'Climate Action' Component

Component Impact

Climate Action

- 5 Reduces county emissions & provides three or more co-benefits.
- 4 Reduces county emissions & provides two co-benefits.
- 3 Reduces county emissions & provides one co-benefit.
- 2 Reduces county emissions but does not provide co-benefits.
- 1 Does not reduce county emissions but provides at least one co-benefit.
- 0 Neither reduces county emissions nor provides co-benefits.

Definitions:

- 'County emissions' means greenhouse gas emissions generated by Milwaukee County government operations.
- 'Co-benefits' are beneficial outcomes from County's climate actions that are not directly related to reducing emissions. Research suggests that local governments that track and report co-benefits have more successful climate action programs.



Climate Action Co-Benefits

- Essential to local government climate programs
- TBD by CA50 Plan stakeholders (June 2024 deliverable)
- Possible co-benefits per <u>Climate Action 2050 Framework</u>:

Community Engagement: Increases or improves community engagement with county government.

Economic Inclusion: Exceeds county, state, or federal standards for TBE/DBE participation.

Public Health: Improves the health or wellbeing of county residents.

Model Government: Improves the efficiency or effectiveness of county government.

Workforce Development: Provides education, training and/or job opportunities for county residents.

Climate Resiliency: Increases preparedness of the County and residents for extreme heating, flooding, or other climate hazards.



Hypothetical 'Climate Action' Scores*

Project	Emissions Reduction	Community Engagement	Economic Inclusion	Public Health	Model Government	Workforce Development	Climate Resiliency	Climate Action Score
WP0760 – McKinley Beach	No	No	No	Yes	No	No	Yes	1
Safety								
Improvements								
WY062502 -	No	Yes	No	No	No	No	No	1
Climate Action								
2050 Plan								
WJ0112 - HOC	Yes	No	No	No	Yes	No	No	3
Admin Building								
Roof								
Replacement								
WY062506 -	Yes	No	No	No	Yes	Yes	No	4
Lighting Jobs								
Program								

^{*} Reflects the opinion of the Sustainability Director only.



MILWAUKEE COUNTY