RJWF GRANT ACTIVITIES DRAFT WORKING DOCUMENT

RE: RESOLUTION AUTHORIZING THE MAYOR TO APPLY FOR, EXECUTE, ACKNOWLEDGE, IMPLEMENT AND DELIVER ANY AND ALL DOCUMENTS AS MAY BE CONSIDERED NECESSARY OR APPROPRIATE FOR THE ROBERT WOOD JOHNSON FOUNDATION GRANT: GLOBAL IDEAS FOR U.S. SOLUTIONS: CITIES TAKING ACTION TO ADDRESS HEALTH, EQUITY, AND CLIMATE

- This project will use Cape Town's "<u>Talking Streets</u>" model to develop, from the ground up, a
 suite of city policies for the built environment to address climate mitigation and adaptation in
 ways that address current community health equity priorities. Specifically, the public
 engagement processes will shape city green ordinances and local transportation planning, with
 the possibility for additional policy change through coalition-building during the grant period.
- While the Talking Streets concept previously has been used to inform transportation actions
 only, we propose to expand it to inform neighborhood design and the built environment more
 broadly. Best practice in building community resilience to climate change is "hyper local" and
 community-driven adaptation action. Our ground-up approach does so.
- Our project will feature organized, resident-led "Street Walks" in up to 4 neighborhoods characterized by low income, disproportionate incidence of poor health outcomes (e.g., asthma, diabetes, obesity, COVID rates) and high reliance on public transportation, to highlight past environmental justice/equity issues, understand how residents currently perceive environmental and health conditions in their neighborhoods, and hear how they would like those to change.
- We anticipate conducting approx. 12 Street Walks per year -- 3 in each neighborhood with 10-20 residents. The first would be more of an introductory "show us your neighborhood" walk, and the other two would be organized around themes that emerge in debriefs following the initial walks (e.g., heat, floods, vacant lots, traffic, asthma "hot spots," safety, etc.)
- After the first round of walks, walk leaders, together with policymakers will form a "Street Lab" where desired policy changes will be discussed. This will generate ideas about potential changes in policy that will be presented along with recommendations about community engagement best practices learned through the project in Year 3 to city agencies (City Plan, Transportation, others)
- Community members will be hired as walk leaders. The first walk will be based on their research
 and they will be the ones to decide what to focus on, walk routes, and how to frame
 communication along the way. Walk participants will be asked to fill in surveys and share
 insights about the lived experience of their neighborhoods. This feedback will be organized in a
 database that will be later used to inform city policies.
- One project output will be an interactive, online map that compiles the rich data from the
 Talking Streets events. The map also will contain urban heat island mapping, FEMA flood maps,
 and sea level rise projections. [New Haven urban heat island mapping from Yale's Xuhui Lee
 and/or CIRCA + resident data from individual air quality monitors or temperature monitors +
 people can suggest additions to website [like See Click Fix?]]

- The tentative project area is the Whalley Avenue/Elm St/Grand Ave corridor, from Westville to Fair Haven Heights. This corridor traverses neighborhoods, with variety in geography, demographics, and land use/zoning. This is linked the "healthy corridor" concept.
- Policy/planning focus:
 - Green ordinances that will be developed/updated through this process include: updating the <u>Reflective Heat Index Ordinance</u> to create a larger Heat Island Ordinance; City Wide Green Roof design guidelines and incentives; urban agriculture ordinance; and stormwater management provisions.
 - Under this project, a health equity lens will be applied to the development/update of these ordinances.
 - [Summary of the transportation policy change/infrastructure change??]

| Intersecti ng work stream | Activities | Short-term outcomes | | | Long-term outcomes | | |
|---------------------------------|--|--|--|---|--|---|---|
| | | Equity | Health | Climate | Equity | Health | Climate |
| Communit y engageme nt | -Cyclovias -Street walks - Collaborat e with existing festivals, Rock2Rock , etc | Activities focused on 3 corridors in lower income areas | Changes in behavior lead to greater social cohesion, physical activity, lower air pollution | Changes in behavior lead to lower GHG | Vibrant urban corridors equitably distributed across city; greater connectedness across communities in New Haven | Changes in behavior that lead to greater social cohesion, phys activity, lower air pollution | Changes in behavior to support lower GHG from transportation |
| Policy and planning | [2] Developin g public participati on strategies to utilize in work processes on the | Improve access to public meetings and participation in land policy and regulatory decisions. | Assure health is prioritized in planning policy, regulations and initiatives. - evaluation of comp plan implementation in its first | Introduces climate change as a priority in planning docs -Introducing the Green Ordinances to the public to collect feedback | Inclusive Public Participation in shaping the city's 2035 vision and work plans for the upcoming years: -Assures that the city plans reflect priorities of | Include a health component in the Green Ordinances Social cohesion, phys activity, | Changes in policies -support lower GHG from transportation and buildings sector. - Green Ordinances (open spaces, building sector) including |

next comp those often not public health Assure five years lower air <mark>plan</mark> equity is (2015-2020)-informing and included in pollution component **Health** prioritized in discussing, planning - -Climate **Impact** planning - focusing on stakeholders, processes. adaptation policy public health and decision--The next comp change? Assessmen policy, as a planning makers the plan will be regulations **Racial** and goal both in finalized and GO as a **Equity** initiatives. the GO and the **climate** approved in **Assessmen** This will be Comp Plan **change** 2025, hence **frameworks** mitigation tool 2020-2023 is achieved by engaging the suitable - Green communitie GO in the -Encouraging time period to **ordinances** s across the commercial rethink and the use of **ECODISTRI** city in the corridors public spaces develop CT? evaluation focusing on and public inclusionary [1] Green of Comp **immediate** transportation public after COVIDparticipation ordinances plan health benefits in the implementa to low-income <mark>19</mark> methods to be commercia tion in its communities used in the **I** corridors first five and city wide -Streets as work on the - continue public spaces -2025 comp years to develop (2015-2020). design <mark>plan</mark> the GO via The public exercise to engagement a public reimagine engageme will be main focused on streets/comm nt process with three equity in <mark>ercial</mark> lowcorridors as planning processes public space income neighborh and in as opposed to oods and traffic arteries planning as part of outcomes. neighborh ood\comm unity planning effort [2] **Incorporat** e a public **health** componen t into the GO

| Infrastruct | [3] Educating the public, stakeholde rs, and decision- makers regarding the GO as a climate change mitigation tool -Update to Transporta tion PlanBRT application ? | NI/A | N/A | N/A | Drioritizas | Changes in | Changes in |
|------------------------------|--|------|-----|-----|--|---|--|
| Infrastruct ure change | -\$\$ for Whalley -climate investmen ts? | N/A | N/A | N/A | Prioritizes investment in LE corridors | Changes in infrastructure to support more active transportatio n (more phys activity, | Changes in infrastructure to support lower GHG from transportation |