

# Yale University

## President's Public Service Fellowship

### Proposal for Fellowship Placement Summer 2023

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#### Organization information

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| <i>Name of organization</i>                 | City of New Haven, Department of Transportation, Traffic and Parking  |
| <i>Full street address</i>                  | 200 Orange Street, G3, New Haven, CT  |
| <i>Website or link to social media page</i> | <a href="https://www.newhavenct.gov/government/departments-divisions/transportation-traffic-parking">https://www.newhavenct.gov/government/departments-divisions/transportation-traffic-parking</a> |

#### PPSF Fellow's direct supervisor

*The supervisor must be available to supervise Fellow on a daily basis.*

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|--------------------------|--|
| <i>Name</i>              | Sandeep Aysola   |
| <i>Title</i>             | Director of Transportation   |
| <i>Cell phone number</i> | 203-589-9683   |
| <i>E-mail address</i>    | <a href="mailto:saysola@newhavenct.gov">saysola@newhavenct.gov</a> |

**Placement dates (8-11 weeks between Tuesday, May 30, 2023 through Friday, August 11, 2023)**

11 weeks, June 2023-mid August 2023

**Are placement dates flexible? Are there any dates on which your Fellow must work?**

Subject to the demands of the project and the needs of each fellow, the schedule can be adjusted. However, we hope the fellow can commit to the employment through the entire 11-week duration.

**Proposed work schedule (*work week should equal and not exceed 37.5 hours per week*)**

M-F, 9:00AM-5:00PM (typically, includes lunch)

**Q18. Organization description (*mission statement, population served. 1,000 characters or less*)**

The Department of Traffic & Parking mission is to address the safety and mobility needs of the City while ensuring the quality of life of its residents. This includes planning and implementing projects and operations by prioritizing equity, public health and resilience from a systems perspective. The City is home to approximately 135,000 residents with almost a third of residents (primarily low-income, people of color) who do not own automobile and who primarily rely on transit and other non-motorized modes to commute. Keeping in view the historical inequities and issues, TT&P staff are committed to working collaboratively with the residents, policy makers and other important stakeholders to provide innovative solutions to improve safety, mobility and accessibility within the transportation system.

**Write a 1-2 sentence summary of the work that the Fellow would be conducting (500 characters or less).**

The fellow will primarily support in the implementation of the Action items identified in the recently adopted City-wide Active Transportation Plan, also known as the Safe Routes For All (SRFA) plan. The work will include collecting data; performing data analysis, and research; creating databases; developing materials and graphics for communication with city staff and the public; and coordinating and communicating with the public.

**Write a more complete description of the specific project you propose and list the duties/outcomes expected of the Fellow.**

The overall program will include evaluating strategies to implement recommendations made in the SRFA active transportation plan. The fellow will assist the department with the some or all of the following sub-tasks:

1. As part of the recommendations, SRFA identified multiple locations, especially in priority equity neighborhoods that warrant safety improvements. This includes areas around important activity centers such as schools, community centers and high pedestrian areas. The fellow will be tasked with identifying low-cost improvements that can be implemented in the short-term and developing estimates to make additional improvements in the longer term. This task would include identifying potential funding opportunities and assisting with grant requests.
2. The department is in the process of identifying and creating a database of all its assets such as signs, signals, streetlights, transit, bike and pedestrian facilities etc. to develop a strategic plan for installing, replacing and

maintaining them over the long-term. The fellow will assist in collecting data, creating databases and mapping the assets as part of this task.

3. The fellow will also assist with communication as part of the SRFA to communicate to the public, city staff and other important stakeholders the status of the plan implementation. This will include developing graphics for visualization, updating the department website, posting on social media and developing marketing materials for dissemination to various entities within the city.

### **List specific skills/experience required for the project**

#### Soft skills

- Creativity
- Commitment to the aspirations of the New Haven community
- Respect for and ability to work with a diverse group of citizens and staff
- Ability to work independently
- Ability to work as part of team
- Empathy and a willingness to listen to neighborhood concerns and respect for diverse viewpoints

#### Technical skills

- Strong research, analysis, and writing skills.
- Strong graphics and communication skills. Mapping skills a plus.
- Background in architecture, urban design and planning strongly preferred.
- Interest in Transportation planning, especially Bike/Ped/Transit planning
- Additional interests in community organizing, Spanish, web design and other areas will be viewed as assets, and will likely shape the work plan of each Fellow.

### **Additional requirements (e.g. a car or weekend working hours). If a car is required, include information regarding parking arrangements and mileage reimbursement.**

- No car or weekend hours needed.
- Occasional field visits may be required. Having a bike would be useful to get around town but not required.

### **Briefly describe any work that Yale PPSF Fellows have done with your organization in the past and present. If you have not worked with Yale Fellows, describe any work that Yale students have done with your organization.**

Previous fellows have worked in developing guidance documents on Traffic calming, Transit systems, Shared streets, Bike/Ped planning. Students have also

worked on important initiatives related to safety such as needs based analysis, project prioritization and project implementation. The department is very thankful for their efforts and wish to continue the partnership again in 2023.