Participatory Budgeting City of Durham

PARTICIPATORY BUDGETING
CITY OF DURHAM

Final Project Proposals



Table of Contents

Bus Shelters on Dearborn	3
Lakeview Park	5
Protected Crosswalk from Lakeview Park to Lakeview Second School	dary 7
Accessible Ramps for People with Disabilities - Ward 1	9
Play Equipment for Carroll Street Park	11
Belmont Park	13
Technology for Durham Public Middle and High Schools	15
Repair sidewalks on Gray Ave	17
Pedestrian Island at the Intersection of N. Miami Blvd at Junip and Gutherie St.	er 19
Science Technology, Engineering, and Technology (STEM) an Entrepreneurship Youth Center	d 21
Historic Monuments Along the Fayetteville Street Corridor	23
Carroll Street sidewalk from Lakewood to Morehead	25
Solar Tree and Site Lighting	27
Improve Hillside Park	29
Purchase Equipment to make playground Accessible	31
Street Trees	33
Accessible Ramps for People with Disabilities - Ward 2	34
El Futuro: Nurturing Familias to Live Out Their Dreams	36

Sidewalk along E. Pettigrew St between Driver St and Plum St.	38
Upgrade Burton Park	40
Cook Road Sidewalk Extension	43
Add more bus shelters on Fayetteville St	45
Technology for Durham Public Middle and High Schools	4 7
Solar Electric Vehicle Charging Station	49
Chapel Hill Road Sidewalks	51
Pedestrian Crossing at intersection of James and Nation	53
Technology for Durham Public Middle and High Schools	55
The Life Center-Science, Technology, Engineering and Math (STEM) Equipment for Kids After School Program	57
Accessible Ramps for People with Disabilities - Ward 3	59
Art Displays on East Chapel Hill Street Buildings	61
Wifi Hotspot Picnic Table	63
LED Lighting and Security Cameras	65
Bus Shelters with Reclaimed Art and Solar Panels	67
LGBTQ+ Youth Center	70



Bus Shelters on Dearborn







Project URL: https://pbdurham.mapseed.org/project/7044

Project Description

Add 2 bus shelters and lighting for two existing bus stops on the Dearborn corridor, one on the NW corner of the intersection of Maplewood and Dearborn and one across from the Braggtown Public Library at the intersection of Ruth and Dearborn.

Project scores

FEASIBILITY 2

EQUITY 2

IMPACT 3

Impact Statement

There is a gap in infrastructure for people who walk and use transit along Dearborn Dr. There are no bus shelters and no bus stop seating areas in an area with less than 20% sidewalk to roadway ratio. Despite the lack of pedestrian amenities, 12% of the nearby residents regularly walk to work or use the 19 bus stops along the curving road. The result has been a dangerous corridor where 9 pedestrian accidents were reported between



2011-2016, including 2 at the intersection of Ruth and Dearborn This corridor connects neighborhoods with relatively lower incomes and significant populations of marginalized residents.

The Dearborn Dr. corridor touches three census tracts with a total of 5684 residents, the vast majority of whom are black or latinx (one tract is 99% black, another 60%; 7% and 21% latinx). The neighborhood has lower than median incomes (ranging from \$27k to \$60k) and a high percentage of cost burdened renters and mortgage holders (between 53%, 36% cost burdened mortgage holders; 45%, 62%, 29% cost burdened renters among the tracts). Residents also have among the highest population of residents with disabilities (14-21%).

Project Budget

\$106,502

Related ideas

• https://pbdurham.mapseed.org/idea/5361



Lakeview Park





Project Description

There are many items that need to be repaired or replaced within the playground, including the locked gate at the front. This project would repair the restroom, which is currently locked and has structural damages, the water fountain needs to be replaced. It would also repair cracks in the basketball court, hoops and benches would be replaced, and bleachers would be added. Additionally, the project would level the sidewalk leading to the basketball courts. At the baseball field, the project would repair damaged fencing and replace rusted team benches. Playground equipment would be upgraded, with equipment for children ages 5 to 12, with ADA accommodations. An emergency phone light will be added for safety. Open space near the front of park there will be picnic tables and grills added for family enjoyment that are ADA. There are lots of spaces that hold water; that can be turned into rain gardens. The across walk needs to be repainted for safety reasons. Mulch, soil, and plants will be needed for rain garden areas. Wood Fiber Chips will be used in play areas for safe fall protection areas. There will also be a concert stage for community events within the park.



Project scores

FEASIBILITY 3

EQUITY 3

IMPACT 3

Impact Statement

With both park projects, Braggtown is a community that has gone unseen and unheard for many years. It is a predominantly black community, with a growing Latino population. The median household income is under \$34,000. More than 22% of families live in poverty. Community members have health problems including high blood pressure and obesity. More than 23% of families have reported poor health in recent years.

The residents of this community want to live healthier lives but most can't afford gym fees and feel it would be better to have a public park that is open to all residents of all ages young and old. This would be a great space for exercise, family fun, relaxation, and community events. These changes to Lakeview Park will make for a beautiful gathering space.

The park is located at the base of a hill and the view is blocked by trees, which impacted the safety of pedestrians and drivers. The crosswalk in front of the park also needs to be repainted. If the trees are removed cars will have a clear view of pedestrians and drivers.

This project would involve fallen tree removal, standing tree removal, removal of tree trunks, and stump removal. A crosswalk will help residents when crossing the street into the park. Placing a rain garden in the park will help with standing water and beautify the standing water areas. The concert stage will be away for the community to come together for special events and networking with other communities around Durham.

Project Budget

\$490,589

Related ideas

- https://pbdurham.mapseed.org/idea/5360
- https://pbdurham.mapseed.org/idea/5365







Protected Crosswalk from Lakeview Park to Lakeview Secondary School



Project Description

Connect the existing sidewalk on the south side of Dearborn to the Lakeview Park, add a painted crosswalk, user-activated flashing pedestrian lights (RRFB), and make this crossing ADA accessible.

Project scores

FEASIBILITY 2

EQUITY 3

IMPACT 3

Impact Statement

This project would add layers of protection for people walking between the existing sidewalk and a city park on a road with a high incidence of pedestrian accidents. Two different people have reported being hit by people driving cars along this stretch of Dearborn since 2011.

This area is connected to neighborhoods with children, youth, and families who could access the park by walking. At least 28% of this neighborhood's 5,684 residents are



youth (under 18) and the students and families of Lakeview School, which serves a population who need additional behavioral and academic support. and 98% of the students' families are low-income people of color. The surrounding neighborhood is relatively low-income and majority of residents are black or latinx (one census tract is 99% black, another 60%; 7% and 21% latinx). The neighborhood has lower than median incomes (ranging from \$27k to \$60k) and a high percentage of cost burdened renters and mortgage holders (between 53%, 36% cost burdened mortgage holders; 45%, 62%, 29% cost burdened renters among the tracts). Residents also have among the highest population of residents with disabilities (14-21%). Further, this project builds on an existing city sidewalk to make a city park more accessible.

Project Budget

\$96,305

Related ideas

• https://pbdurham.mapseed.org/idea/5364





Accessible Ramps for People with Disabilities - Ward 1



Project URL: https://pbdurham.mapseed.org/project/7024



Project Description

To set aside a grant fund for Habitat or other community partners to access to perform accessibility modifications to housing stock in Durham.

Project scores

FEASIBILITY 3

EQUITY 2

IMPACT 3

Impact Statement

Approximately 10% of the City of Durham's population has a disability, including 13,000 people with a disability that hinders their ability to walk. Much of the residential housing stock of Durham is not currently accessible; a search on NCHousingSearch.org, a website funded and supported by the NC Housing Finance Agency lists 10 properties in the City of Durham as accessible for people with disabilities or the elderly.



This project proposes a fund of \$150,000, to be split between the wards, to fund modifications to homes to increase accessibility. Funds would be designated to Habitat for Humanity of Durham to expand their repair and modifications program for homeowners in Durham. Ramps for people who are disabled in each Ward.

According to US Census numbers from 2017, 1 in 10 people in the city of Durham have a disability. More than half of the 25,000+ disabled persons in Durham are African American, and 53% are over the age of 75. But only 10 rental properties in the City of Durham are listed as accessible on NCHousingSearch.org. Habitat for Humanity of Durham currently has a program with the City of Durham to make modifications for disabled homeowners. However, they cannot help renters who need ramps or other reasonable modifications. We propose \$50,000 for each Ward to build 8-10 ramps for disabled residents of Durham.

Project Budget

\$56,650

Related ideas

https://pbdurham.mapseed.org/idea/6758



Play Equipment for Carroll Street Park



Project URL: https://pbdurham.mapseed.org/project/7017



Project Description

Remove unused play equipment at Carroll St Park and replace with new kids play equipment. Remove invasives and make the overall park more usable for children.

Project scores

FEASIBILITY 3

EOUITY 2

IMPACT 3

Impact Statement

As mentioned above, the neighborhood around Carroll Street Park is thriving and diverse, with about 1,000 residents and an estimated 334 young people (one of the higher percentages of people under the age of 18 in the area).

The West End neighborhood, where the park sits, was historically redlined and underdeveloped (in fact Durham's 1970s urban redevelopment plans proposed



bulldozing most of the neighborhood, which thankfully did not take place).

This project has high impact because it will: Add a new playground which is accessible to the children who live in the area (the two closest playgrounds are both over ¼ mile away and walking to them requires crossing either Morehead Ave or W Chapel Hill street, both busy streets) Improve use of the playground for older generations as well, including low-income older residents in the neighborhood Reinvest in a historically-redlined neighborhood which is still majority-Black and has a large amount of affordable housing Right a historical wrong by replacing park equipment which residents feel was "dropped in" by outsiders with a new community-generated design

Project Budget

\$90,640

Related ideas

• https://pbdurham.mapseed.org/idea/5748





Belmont Park







Project Description

Belmont Park located at Sovereign Street and Albany Avenue is currently a city park lot with no amenities. This project is meant to enliven the space, bring residents together, and deter illegal activities from occurring within the park. The objective for the park is to create a space for toddlers between the ages of 2 to 5 years and families to gather. The focal point will be playground equipment, benches, and picnic tables. Around the perimeter of the park, a pump track would be built for kids to practice bicycling. Pump tracks are short circular riding tracks of about 70 meters that include smooth mounds and berms. The tracks can be built suitable for any rider 3 and up. Additionally, street lamps will be added near the perimeter of the park as a safety feature. The fence would be repaired and the entrance/exit gates moved to discourage the park as a pass-through portal. By introducing these elements into the park, people will actually use the space and it can become a neighborhood congregating area.

Project scores

FEASIBILITY 2

EQUITY 3

IMPACT 3

Impact Statement

This plot of land has been empty for several years. According to residents, the park is used as a cut-through area by people walk from the Carolina Duke Inn to the hospital. Many residents reported that during the day and the night, they have witnessed people using drugs, drinking, and leaving behind trash in the park. Their priority concern is activating the space to deter illicit activity and provide a safe space for the community. Nobody feels comfortable having their kids or walking their dogs in the park because there are broken bottle and used syringes.

This project would positive impact the community by providing space to improve interaction and cohesion between neighbors. There are two parks within a half mile – Indian Trail Park and Westover Park. These parks have equipment that cater to kids older than 5 years of age. This park would be to focus on toddlers. The small

plot-size of the park makes sense to focus on an individual age group.

Financially and geographically, this project is very feasible. According to the census tracts, the neighborhood consists primarily of owner-occupied homes with median family incomes of \$64,453 which are slightly higher than the county median income. The crime activity is much higher than the county. There were 40.3 drug crimes per square mile, 241.8 property crimes per sq mile, and 54.4 violent crimes per square mile in 2016. These numbers are 5-10 times greater than the neighboring census tract south of Sprunt Avenue. This difference in reported crimes speaks to residents complaints that their neighborhood gets no attention comparable to the surrounding areas. Several people felt like the forgotten corner of Watts-Hillandale. They strongly expressed a desire to revitalize the park to be a local focal point and improve safety.

Project Budget

\$124,630

Related ideas

https://pbdurham.mapseed.org/idea/5462



Project URL: https://pbdurham.mapseed.org/project/7056



Technology for Durham Public Middle and High Schools



Project Description

This project will provide Durham Public Schools (Northern High School, Brogden Middle School, Carrington Middle School, Lucas Middle School, Neal Magnet Middle and School) with funds to purchase and replace Epson Brightlink 685 Wi Projectors used in classrooms at the following high school/middle school: Northern High, Brogden Middle School, Carrington Middle School, Lucas Middle School, Neal Magnet Middle and School. DPS administration identified a need for working projectors in the classrooms as a major priority. Teachers rely on projectors every day, which are used for lessons, conducting research, watching educational videos and solving problems among many other things. Students and school administration identified a need for working projectors in the classrooms as a major priority. Teachers rely on projectors every day, which are used for lessons, conducting research, watching educational videos and solving problems among many other things.



Project scores

FEASIBILITY 3

EQUITY 3

IMPACT 3

Impact Statement

In the 2018 Statewide Working Conditions Survey, an average of 70.9% of Durham Public School teachers agreed they have "sufficient access to instructional technology, including computers, devices, printers, software and internet access" scoring 9.4% below the statewide total of 80.3%. This project will support Durham public high and middle schools by providing these schools with projectors, giving teachers the opportunity to have the technology they need.

Project Budget

\$134,784

Related ideas

• https://pbdurham.mapseed.org/idea/5071



Repair sidewalks on Gray Ave



Project URL: https://pbdurham.mapseed.org/project/7052



Project Description

Improvement to existing sidewalks along Gray Ave and completing a portion of the sidewalk on Dowd St.

Project scores

FEASIBILITY 2

EQUITY 2

IMPACT 3

Impact Statement

There are 1,999 people living in this area in Ward I, who will be impacted and can benefit from improvements to the sidewalks. This proposal includes sidewalk completions on Dowd St. and sidewalk repairs on Gray Ave.

The median incomes here range from \$25,986 – which is significantly lower than the County median of \$58,529. These specific locations in Ward I is demographically compiled of 66% Black or African American, 28.2% Hispanic/Latino/a, and 4.7% White or Caucasian. The

eviction rate in this area is 356 per square mile and the median rent is \$876. Dowd street is in the 1937 Redlining map areas. Gray Avenue has documented four pedestrian accidents (with possible injury) and Dowd street has documented two pedestrian accidents (with evident injury) between 2011-2016.

This proposal would address the issue of ensuring safety for individuals walking to accomplish daily task such as going to work, school, getting to the bus stop, going to the store and going back home. This would prevent people from walking directly in the street and can prevent any pedestrian accidents.

Project Budget

\$559,884

Related ideas

- https://pbdurham.mapseed.org/idea/5195
- https://pbdurham.mapseed.org/idea/5194
- https://pbdurham.mapseed.org/idea/4757





Pedestrian Island at the Intersection of N. Miami Blvd at Juniper and Gutherie St.



Project URL: https://pbdurham.mapseed.org/project/7051



Project Description

The intersection of N. Miami Blvd at Juniper and Guthrie Street is dangerous. As a resident of East Durham, I frequently travel on N. Miami Blvd. I have personally seen and experienced the confusion and near misses of accidents as pedestrians struggle to cross the intersection with traffic from three (3) directions. This intersection needs at least a "traffic calming pedestrian island with landscaping."

Project scores

FEASIBILITY 3

EQUITY 3

IMPACT 3

Impact Statement

There are 5,776 people living in the neighborhood of the intersection of N. Miami Blvd, Juniper and Guthrie Street in Ward 1. This neighborhood has a 4.7% Asian population, 43.2% Black or African American population, 50.02 % Hispanic/Latino population. The median



household income for this neighborhood is less than half (\$28,810) of the county's median income of \$58,529. This neighborhood has 54% housing cost burdened renters.

The median income of this neighborhood, demographics, the reliance on public transportation, and traffic data for N. Miami Blvd reflects the need for a "traffic calming pedestrian island."

Project Budget

\$226,000

Related ideas

• https://pbdurham.mapseed.org/idea/5271



Project URL: https://pbdurham.mapseed.org/project/7027



Science Technology, Engineering, and Technology (STEM) and Entrepreneurship Youth Center



Project Description

A STEM and Entrepreneurship program for youth. Youth will build robots, learn how to code, participate in other STEM projects and learn leadership and entrepreneurial skills through LEGO robotics courses, startup clinics, weekly mentorship sessions, and online computer coding programs. This will provide access and opportunities to align our urban youth with access to job training, entrepreneurial coaching, community engagement opportunities, educational services, and the kinds of positive reinforcement that will advance their intellectual and social interests.

Project scores

FEASIBILITY 2

EQUITY 3

IMPACT 3

Impact Statement

The goal of this project is to align our community's youth with Educational, Social, Entrepreneurial, Community



Service, Leadership, & Mentorship programming; leveraging our portfolio of national partnerships, as well as local collaborations to further our youth-focused Startup and STEM programs.

T.J. Breeden, Founder & Executive Director, states that "We believe that education and entrepreneurship are the keys to uplifting socially & economically-disadvantaged communities...we aim to surround young people with startup tools, leadership training, and community service opportunities; all in an effort to help our teens unlock the full range of their potential! The very core of our mission has been to support the needs of local communities that have suffered (and in many cases continue to suffer) as a result of disproportionately high rates of socio-economic displacement".

We are accepting of the social responsibility to establish a supportive presence that will strengthen minority communities; specifically young men who may find themselves at a point where they are struggling to identify and define the broadness of their own intellectual potential.

Project Budget

\$99,121

Related ideas

• https://pbdurham.mapseed.org/idea/6777





Historic Monuments Along the Fayetteville Street Corridor



Project URL: https://pbdurham.mapseed.org/project/7031



Project Description

The goal of this project is to commemorate and celebrate the history along the 12 historic neighborhoods that make up the Fayetteville Street Corridors. Signs, flags, and artistic bus benches will be placed along the corridor to capture written and pictorial history of past and present Fayetteville Street local heroes and historical events that shaped the 12 communities, and in totality, the city of Durham.

Project scores

FEASIBILITY 3

EOUITY 3

IMPACT 3

Impact Statement

The historic signs, flags, and artistic historic bus benches along the Fayetteville Street Corridor will be used to preserve, celebrate, and define the history of the 12 historic neighborhoods/3 commercial districts.



By implementing this project, not only will it serve and benefit neighborhood residents' interests, but it will also strengthen the relationship between the city of Durham and stakeholders of the Fayetteville Street Corridor. Each of the 12 neighborhoods would greatly benefit from the signs/flags/historic bus benches through elements of appearance and beautifying the corridor and residential neighborhoods, and also by capturing history past and present. The signs/flags/historical bus benches would also strength within the education element to current residents and visitors to the city. The unified theme of the signs and flags could easily turn into a well-respected table-side discussion to those old and new to this older yet emerging area.

Project Budget

\$89,702

Related ideas

• https://pbdurham.mapseed.org/idea/5585





Carroll Street sidewalk from Lakewood to Morehead







Project URL: https://pbdurham.mapseed.org/project/7061



Project Description

Build a 1676 ft sidewalk from 1228 Carroll Street north to the bus stop on Morehead Avenue for this future affordable housing.

Project scores

FEASIBILITY 3

EQUITY 2

IMPACT 2

Impact Statement

There are 1,628 people living in this neighborhood in Ward 1, who could potentially benefit from this proposal. This area has a relatively moderate income (\$26,568 compared to the County's median income of \$58,591). It is largely a renter population (82.2% compared to the County's 46.9%) and (49.9% of these renters are cost-burdened compared to the County's 46%). This neighborhood received a "4th grade Red ("D") "Residential Security Risk" grade created in 1937 by the

Home Owners' Loan Corporation (HOLC), reflecting the past harm to the community.

This location in Ward 1 is demographically compiled of, (0% Asian of the 4.7% of Asian County Average), (65.5% Black or African American of the 37.2% Black or African American County Average), (26.7% Hispanic/Latino of the 13.5% of the Hispanic/Latino County Average), and (7% White or Caucasian of the 42.1% White or Caucasian County Average). The eviction rate in this area is (475 Housing (Evictions/sq. mile) of the 31 County Economy (Evictions/sq. mile) rate and the Housing median rent is (\$795 of the County median \$916 gross rent). This is a road in a community of houses with limited/no sidewalks for the residents to use to get to Morehead Avenue.

Project Budget

\$798,743

Ongoing Maintenance Cost

Regular sidewalk maintenance

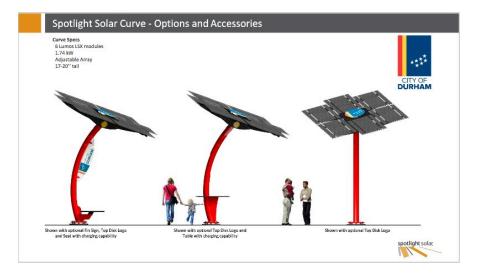
Related ideas

• https://pbdurham.mapseed.org/idea/5585





Solar Tree and Site Lighting





Project URL: https://pbdurham.mapseed.org/project/7058



Project Description

Install a solar tree and site lighting for the futsal court at WD Hill for added usability.

Project scores

FEASIBILITY 3

EQUITY 2

IMPACT T

Impact Statement

The installation of a solar tree at WD Hill will serve as a visible demonstration of the City's commitment to renewable energy, contribute to reduced facility operation costs, serve as an educational tool and promote gathering and socializing opportunities with the table and outlets at the solar tree.

The solar electricity generated will contribute to powering the proposed lighting for the recently updated roller rink/futsal court. Futsal is an international sport that's popular across cultures and is gaining popularity in



Durham. Outdoor court lighting will make the space more usable and increase the perception of safety.

WD Hill as a site location was chosen as it is in the heart of the Hayti neighborhood, receives approximately 40,000 visitors annually, is close to retail and residential as well as a school, making it an excellent location for community gatherings and education. WD Hill serves the surrounding neighborhoods which are rapidly changing it falls in the 13.01 Census Tract with a median income of \$23,600 compared to the county average of \$58,529. This area has a high percentage of cost-burdened renters at 54.4% and a high eviction rate at 372 evictions per square mile. The almost 100% African American population in 1970 is now 79.8%, and the Latino population is now just below the county average at 12.6%. This area was "red" and "yellow" when redlining was implemented in 1937 indicating past harm to the area. Budget: \$87,000 Solar tree with installation: \$35,000 Table: \$1,000 Branding: \$1,000 (optional) Lighting: \$50,000.

Project Budget

\$98,571

Related ideas

• https://pbdurham.mapseed.org/idea/5046





Improve Hillside Park



Project URL: https://pbdurham.mapseed.org/project/7021



Project Description

The following three projects are intended to improve Hillside Park by remodeling existing structures in and around the park to promote safety, inclusivity, and the overall benefit to park patrons and the surrounding communities. The proposed projects will include increased lighting to the main programming areas of the park including but not limited to the tennis courts, amphitheater, and playground. Partnered with the increase lighting, the strategic use of CPTED principles (crime prevention through environmental design) will be used to maximize spill light and increase overall safety. In addition to the aforementioned projects, there are community members that are requesting for the resurfacing of the tennis courts, installing natural seating at the amphitheater, and upgrading or replacing the existing playground with an ADA accessible play structure able to accommodate patrons of all abilities.



Project scores

FEASIBILITY 3

EQUITY 3

IMPACT 3

Impact Statement

There are 1,384 people living in this area of Ward I, who will be impacted and can benefit from improvements to the Hillside Park. This proposal includes increased lighting to the main programming areas of the park including but not limited to the tennis courts, basketball courts, amphitheater, and playground. Partnered with the increase lighting, the strategic use of CPTED principles (crime prevention through environmental design) will be used to maximize spill light and increase overall safety.

The median income is \$23,587 which is significantly lower than the County median of \$58,529. The median rent for the section of Ward 1 is \$809 with 372 evictions per square mile. This specific location in Ward I is demographically compiled of 83.2% Black or African American, 10.3% Hispanic/Latino/a, and 3.8% White or Caucasian.

Project Budget

\$470,195

Related ideas

- https://pbdurham.mapseed.org/idea/4514
- https://pbdurham.mapseed.org/idea/5173





Purchase Equipment to make playground Accessible





Project URL: https://pbdurham.mapseed.org/project/7057



Project Description

Remodel playground and add amenities designed for children with physical and mental disabilities, creating a space were all children are welcomed and are able to play and interact with each other.

Project scores

FEASIBILITY 3

EQUITY 3

IMPACT 3

Impact Statement

Durham Public schools have 12.6% (4,140) of children with a physical or developmental disability. Immediate neighborhood details:

Population: 2,109

• Median household income: \$25,986

• Evictions: 356

• Children with Disabilities: 367

Project Budget

\$79,310

Related ideas

• https://pbdurham.mapseed.org/idea/5062





Street Trees

Project URL: https://pbdurham.mapseed.org/project/7096





Proposed Planting Locations



Project Description

Planting street trees in underserved neighborhoods of our community to improve aesthetics, property values, and environmental quality.

Project scores

FEASIBILITY 3

EQUITY 3

IMPACT 3

Impact Statement

Low-income, historically African-American community. Underserved in many ways. Beautification with more street trees would signal a change in institutional attitudes. Lots of barren areas, no shade or tree canopy along public byways.

Project Budget

\$67,980





Accessible Ramps for People with Disabilities - Ward 2



Project URL: https://pbdurham.mapseed.org/project/7029



Project Description

To set aside a grant fund for Habitat or other community partners to access to perform accessibility modifications to housing stock in Durham.

Project scores

FEASIBILITY 3

EQUITY 2

IMPACT 3

Impact Statement

Approximately 10% of the City of Durham's population has a disability, including 13,000 people with a disability that hinders their ability to walk. Much of the residential housing stock of Durham is not currently accessible; a search on NCHousingSearch.org, a website funded and supported by the NC Housing Finance Agency lists 10 properties in the City of Durham as accessible for people with disabilities or the elderly. This project proposes a fund of \$150,000, to be split between the wards, to fund modifications to homes to increase accessibility. Funds

would be designated to Habitat for Humanity of Durham to expand their repair and modifications program for homeowners in Durham. Ramps for people who are disabled in each Ward.

According to US Census numbers from 2017, 1 in 10 people in the city of Durham have a disability. More than half of the 25,000+ disabled persons in Durham are African American, and 53% are over the age of 75. But only 10 rental properties in the City of Durham are listed as accessible on NCHousingSearch.org. Habitat for Humanity of Durham currently has a program with the City of Durham to make modifications for disabled homeowners. However, they cannot help renters who need ramps or other reasonable modifications. We propose \$50,000 for each Ward to build 8-10 ramps for disabled residents of Durham.

Project Budget

\$56,650

Related ideas

https://pbdurham.mapseed.org/idea/6758





El Futuro: Nurturing Familias to Live Out Their Dreams







Project URL: https://pbdurham.mapseed.org/project/7013



Project Description

Partial costs of expanding our Durham clinic in the adjacent space at the Shoppes at Lakewood. Construction to uplift the additional space will begin spring 2019. We're requesting funds from the City to complete those renovations in Summer 2019 and bring that space fully online. Partial costs of Phase 2 of our green space beautification project. Phase 1 of this project is currently underway in the back third of our green space. Additional funds from the City of Durham will help us complete the next area of the space, expanding treatment and community gathering areas for Latino families and our Lakewood neighbors.

Project scores

FEASIBILITY 3

EQUITY 3

IMPACT 3



Impact Statement

El Futuro provides Spanish speaking immigrants access to culturally-sensitive mental health services. As a community-based program, founded in 2001 to meet the unmet need for bilingual mental health care for the growing Latino immigrant community in North Carolina.

As a nonprofit outpatient clinic El Futuro provides direct services to clients and training in four key areas:

- Outpatient mental health services
- Community and rural support
- Training and technical assistance
- Research and evaluation

El Futuro – Durham is working to improve the quality of mental health care for Latino families. Durham's population is 14.2% Latino, and 31% of the Durham Public Schools population is Latino, making Latino families a critically important component of Durham's overall health and well-being.

In 2018, El Futuro served a total of 1,479 people. 60% of those 1,479 people were adults and the other 40% were children. 96% of the Latino community fall below poverty level, and 85%-95% are uninsured or underinsured, preventing necessary medical treatment.

Project Budget

\$96,168

Related ideas

https://pbdurham.mapseed.org/idea/4794





Sidewalk along E. Pettigrew St between Driver St and S. Plum St



Project URL: https://pbdurham.mapseed.org/project/7036



Project Description

Add a strip of sidewalk to connect Driver st to S. Plum St along East Pettigrew on the opposite side of where the train tracks are at.

Project scores

FEASIBILITY 2

EQUITY 3

IMPACT 3

Impact Statement

East Durham is an area that has historically been neglected, particularly with problematic redlining policies. This area lacks adequate sidewalks due to either neglected existing sidewalk or gaps where none exists. There are desire lines along the sides of many streets where residents travel that could benefit from having sidewalk in place. On such example is along E. Pettigrew St between the intersections of Driver Street and S. Plum St where there is currently no sidewalk.



The proposal for this idea is to add nearly 1160 feet of sidewalk to allow pedestrians a safe path to walk along Pettigrew that is not uneven or muddy. Many residents walk along here to catch public transit bus stops, walk to the nearby shops, walk to the market, or to catch their school bus. Making East Durham more walkable allows residents to enjoy their community and have safe access.

Project Budget

\$354,652

Related ideas

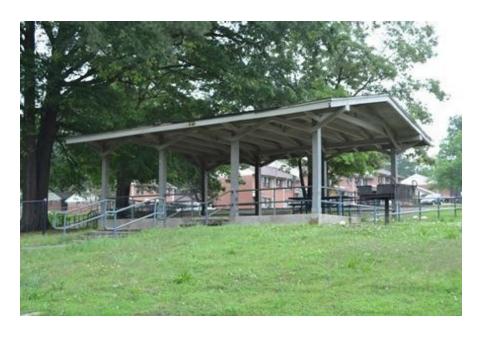
• https://pbdurham.mapseed.org/idea/6199





Upgrade Burton Park





Project Description

Burton Park is a park located within Ward 2 in the city of Durham. It is managed by Durham Parks and Rec. The main sections of the park are on Ridgeway Avenue and Sima Avenue. The park is located directly across from McDougald Terrace, a Durham Housing Authority property. The park currently has two basketball courts, one playground (which includes six swings and two slide sets), several benches, one pavilion (which includes two picnic tables), one grill, one water fountain, and a community garden.

There was a request to improve Burton Park. After meeting with the President of the homeowner's association for McDougald Terrace, Ashley Canady, and visiting the park, several improvements are being proposed. The improvements include:

- adding one additional playground set
- adding a tire swing
- remodeling the current pavilion (replacing the two picnic tables, adding two garbage cans, and installing two electric outlets)
- increasing the number of benches throughout the park



- removing the current grill and installing four new grills
- relocating the community garden from the shaded side of Ridgeway Avenue to the playground side
- repainting the older basketball court
- installing additional water fountains
- cleaning up the trees growing in the creek
- increasing the visual appeal of the park through landscaping
- installing additional trash cans
- installing a new sign

Project scores

FEASIBILITY 3

EQUITY 3

IMPACT 3

Impact Statement

Burton Park is located along Ridgeway Avenue and Sima Avenue in Ward 2 in Durham. The park is located directly across the street from McDougald Terrace, a Durham Housing Authority property. This property has 360 apartments. The majority of these apartments are occupied.

The median household income in the area surrounding Burton Park is \$16,974. The population of the area surrounding Burton Park is approximately 1,937 residents. Of these 1,937 residents, 716 (37%) of the residents are under the age of 18. The population surrounding Burton Park is 83% African American and 13% Hispanic.

McDougald Terrace is a neighborhood that that has been disenfranchised for many years due to the declining infrastructure of the apartment complex. There are several boarded-up apartment buildings within the complex. Additionally, there is a backlog of maintenance requests for the entire community.

The youngest of these residents, the children who live in McDougald Terrace, deserve a safe space to play. The current equipment at Burton Park is not substantial enough to serve the residents of McDougald Terrace as well as the children who live in the neighborhood surrounding Burton Park. Currently there are a total of six swings, two slide sets, and two basketball courts. Given the number of children in the area, this is completely inadequate.

This is an opportunity to provide for the children who live in this community and give them the childhood that they, and every child, deserves. The next closest park, Grant Park, is approximately 0.7 miles away. In order to get to Grant Park from Burton Park, you would have to travel across NC Highway 55, a very busy roadway. According to Google Maps, this is a 15-minute walk.

Project Budget

\$309,309

Related ideas

• https://pbdurham.mapseed.org/idea/5633











Project URL: https://pbdurham.mapseed.org/project/7034



Project Description

Complete a missing section of sidewalk on a dangerous part of Cook Road (on the east side where the sidewalk ends south of Dunn Ave to where the sidewalk ends south of Kaitlin Dr). There is a well-worn footpath and this sidewalk will connect pedestrians to a shopping center and bus stops near Cook Road and MLK Pkwy.

Project scores

FEASIBILITY 2

EQUITY 3

IMPACT 2

Impact Statement

According to the project submitter the current lack of sidewalk "requires us to walk on the (busy) road or in the ditch alongside." Sidewalks are needed along this frequently walked narrow stretch of Cook Road. There is a well-worn footpath and the existing sections of sidewalk start and stop abruptly. This section is residential with a

shopping center and bus stops at one end. Sidewalks are important to improve the safety of pedestrians.

Using data available from 2011-2016, there were 9 accidents along this corridor that involved pedestrians or bicycles. Historically, this area has not had many infrastructure improvements, in fact, many of the side streets are unpaved.

This census tract (20.26) has a population of 6,391. This area has a relatively lower income with median household income of \$40,620 (compared to a County average of \$58,529) and 183 evictions per square mile (compared to a County average of 35). Demographics of this area are 69.6% Black or African American, 11.6% Hispanic/Latino, 11.1% White or Caucasian, and 1.2% Asian.

Project Budget

\$420,729

Related ideas

• https://pbdurham.mapseed.org/idea/6242



Add more bus shelters on Fayetteville St



Project URL: https://pbdurham.mapseed.org/project/7101



Project Description

The bus stops that seem most in need of repair or addition of a bench or weather structure is the stop on Fayetteville and Crooked Creek Parkway; the two stops at Fayetteville and Martin Luther King Jr Pkwy (on both sides of the road near Lowes heading towards Riddle Rd), and the bus stop on Riddle Rd (just after you turn right from Fayetteville onto Riddle on the left side of the road)...folks cross in-between cars all the time since the Riddle Rd/Fayetteville intersection isn't easy to cross/doesn't have cross walks.

Project scores

FEASIBILITY 3

EQUITY 3

IMPACT 3



Impact Statement

There are 6,391 people living in this neighborhood in Ward 2 who could potentially benefit from this proposal.

This area has a moderate income of (\$40,620 compared to the County's median income of \$58,591). It is largely a renter population (46.9% compared to the County's 46.9%) and (52.6% of these renters are cost-burdened compared to the County's 46%).

This location in Ward 2 is demographically compiled of:

- 1.2% Asian of the 4.7% of Asian County Average
- 69.6% Black or African American of the 37.2% Black or African American County Average
- 11.6% Hispanic/Latino of the 13.5% of the Hispanic/Latino County Average
- 11.1% White or Caucasian of the 42.1% White or Caucasian County Average

The eviction rate in this area is (183 Housing (Evictions/sq. mile) of the 31 County Economy (Evictions/sq. mile) rate and the Housing median rent is (\$915 of the County median \$916 gross rent).

Project Budget

\$158,620

Related ideas

https://pbdurham.mapseed.org/idea/6747









Technology for Durham Public Middle and High Schools



Project Description

This project will provide Durham Public Schools (Hillside High School, Southern High School, Lowe's Groove Magnet Middle School and Shepard Internal Baccalaureate Magnet) with funds to purchase and replace Epson Brightlink 685 Wi Projectors used in classrooms at the following high schools/middle schools: Hillside High, Southern High, Lowe's Groove Magnet Middle School and Shepard Internal Baccalaureate Magnet . DPS administration identified a need for working projectors in the classrooms as a major priority. Teachers rely on projectors every day, which are used for lessons, conducting research, watching educational videos and solving problems among many other things.

Project scores

FEASIBILITY 3

EQUITY 3

IMPACT 3



Impact Statement

In the 2018 Statewide Working Conditions Survey, an average of 70.9% of Durham Public School teachers agreed they have "sufficient access to instructional technology, including computers, devices, printers, software and internet access" scoring 9.4% below the statewide total of 80.3%. This project will support these schools by providing these schools with projectors, giving teachers the opportunity to have the technology they need.

Project Budget

\$134,784



Solar Electric Vehicle Charging Station

Project URL: https://pbdurham.mapseed.org/project/7059



ENERGY SECURITY - CASE STUDY

California, New York and others are using EV ARC™ as resiliency and disaster preparedness tools as well as simple EV charging solutions. Now there is a growing recognition of the EV ARC™ as a highly reliable and stable, yet mobile, source of electricity for disasters such as fire, earthquake, tsunami, hurrican, eterorist or nefarious nation state activities.

On June 6º 2017, The Emergency Medical Services Authority (EMSA), California Disaster Medical Services Association (CAL-MAT), Department of Veteran Affairs (VA) and the California National Guarc executed a Field Training Exercise (FTX) at NASA Ames, simulating a 7.3 magnitude earthquake. Power is always a critical issee during disasters and the current protocol is to rely on diesel generators. However lessons learned during Hurricane Sandy showed that liquid fuels can be hard to access during prolonged power outages. Pollution, transportation and other hazards compound the negative potentials associated with petro chemicals. Generators are also notorious for failing to operate. During Hurricane Sandy 58% of hospitab had generator failures.

The use of an EV ARC™ at the FTX marked the first time CA emergency teams have used solar to power their operations. They also experienced typical generator problems which put the entire program at risk. Fortunately the EV ARC™ saved the day prompting Todd Frandsen, Sr. Emergency Services Coordinator, to state "you saved our program". In September 2017, EV ARC™ units will be the sole source of power for another FTX, which will be staged in Alameda CA, as a result of the successful pilot at NASA.









Project Description

Install a portable, solar electric vehicle charging station at the Lakewood Shopping Center on the Scrap Exchange/Reuse Arts District (RAD) parking lot.

Project scores

FEASIBILITY 3

EQUITY 1

IMPACT

Impact Statement

This pilot project for a portable, solar electric vehicle charging station will be for public use and contributes to promoting renewable energy and alternative transportation, serves as an educational tool, can be used for emergency back-up power and contributes to the Scrap Exchange/RAD's environmental and transportation goals.



This area in particular is an important spot for increasing EV readiness as

- 1. RAD receives 70,000 visits per year
- 2. is outside of the city core
- 3. is in a mixed use area surrounded by residential and retail and
- 4. has more opportunities to serve the community as RAD's plan (including affordable housing, affordable rent for nonprofits and social services, and recreational activities) comes to fruition

This area falls into Census Tract 6.00 with a median income closer to the county median at \$41,162 per household. The surrounding areas consist of mostly renters (approximately 70%) and have a high percentage of cost-burdened renters at 57.4% and 142 evictions per square mile. This area is more evenly racially diverse with the Asian population just above the county average at 5%, African Americans at 25.3% and Latinos at 16.4%.

The charging station will be City property, and as a pilot project, the benefit of the portability feature will allow for the station to be moved if desired or needed. Budget: \$71,687 Unit: \$57,500 Two chargers: \$3,578 AC and USB ports: \$677 Emergency power panel: \$1,965 Shipping (1-2 units): \$8,000 Yearly maintenance costs: optional monitoring and management system - \$360/yr. City staff time if need to move.

Project Budget

\$81,222

Ongoing Maintenance Cost

\$360 per year

Related ideas

- https://pbdurham.mapseed.org/idea/5927
- https://pbdurham.mapseed.org/idea/6459



Chapel Hill Road Sidewalks







Project URL: https://pbdurham.mapseed.org/project/7043



Project Description

Connect sidewalk gaps on Chapel Hill Road between W. Chapel Hill Street/Durham University Rd and W. Cornwallis.

Project scores

FEASIBILITY 2

EQUITY 3

IMPACT 3

Impact Statement

Chapel Hill is a busy road due to the presence of the Lakewood Shopping Center and surrounding businesses, as well as nonprofit organizations such as Scrap Exchange, El Centro Hispano, and the Durham Literacy Center. In addition, families with young children in this area are served by Lakewood Elementary School and several childcare centers

The rate of sidewalk length to roadway length is 26%, below the county average of 35%. Sidewalk coverage is



intermittent and pedestrians have created well-worn desire paths in the gaps. Between 2011 and 2016, this road saw 4 pedestrian and 7 bike crashes, including one fatality. Local travel patterns, as well as heavy transit use in this corridor, may contribute to these incidents.

Chapel Hill Road connects three census tracts (5, 6, 20.15) in Ward 3 that are home to a total of 10,889 people with an average population density of 4,960 people per square mile. The percentage of renters along this corridor ranges from 67.4% to 82.2%, of which an average of 54.7% are cost-burdened (although this number is as high as 69.6% in some areas). There is an average of 252 evictions per square mile (in one area this number is 475), compared to a county average of 35. The median household income across these tracts is \$36,578, significantly lower than the county median of \$58,589.

The neighborhoods along Chapel Hill Road constitute a diverse area; population is 36.1% Black or African American (ranging from 22.1% to 65.5% depending on area), 23.3% Hispanic or Latino (2.5% to 37.5%), 32.9% Caucasian or White (7% to 45.9%), 3.8% Asian (0% to 12%), and 3.7% Other Races (0.7% to 8.9%). The demographic ranges in these areas suggest that this corridor helps to connect populations that might not otherwise interact.

Project Budget

\$790,746

Related ideas

https://pbdurham.mapseed.org/idea/4532





Pedestrian Crossing at intersection of James and Nation







Project URL: https://pbdurham.mapseed.org/project/7040

Project Description

Pedestrian crossing at the intersection of James Street and Nation Avenue, including curb ramps at all four corners, crosswalks, and a concrete slab for the bus stop at this location.

Project scores

FEASIBILITY 2

EQUITY 3

IMPACT 2

Impact Statement

This neighborhood in Ward 3 is home to 2,889 people, of whom 72.9% are renters; of these, 48.3% are cost-burdened. In proximity to this intersection is the TROSA main campus as well as the Rockwood North and Cottages apartment complexes housing low-income individuals and families. These are no sidewalks on James Street except for a short stretch near the TROSA facility.

Median household income for this area is \$41,591, lower than the county median of \$58,591. The population in this area is 31.2% Black or African American, 9.1% Hispanic or Latino, 45.9% Caucasian or White, 4.9% Asian, and 8.9% Other Race. Although there are no DOT-recorded pedestrian or bike crashes in this intersection, both James Street and Nation Avenue are frequently used as cut-throughs between 15-501/Durham Chapel Hill Boulevard and other areas.

Project Budget

\$52,118

Related ideas

• https://pbdurham.mapseed.org/idea/6667



Technology for Durham Public Middle and High Schools



Project URL: https://pbdurham.mapseed.org/project/7139



Project Description

This project will provide Durham Public Schools (Jordan High School, Githens Middle, Lakewood Montessori Middle School, and Rogers-Herr Year Round Magnet Middle School) with funds to purchase and replace Epson Brightlink 685 Wi Projectors used in classrooms at the following high school/middle schools: Jordan High, Githens Middle, Lakewood Montessori Middle School, and Rogers-Herr Year Round Magnet Middle School. DPS administration identified a need for working projectors in the classrooms as a major priority. Teachers rely on projectors every day, which are used for lessons, conducting research, watching educational videos and solving problems among many other things.

Project scores

FEASIBILITY 3

EQUITY 3

IMPACT 3



Impact Statement

In the 2018 Statewide Working Conditions Survey, an average of 70.9% of Durham Public School teachers agreed they have "sufficient access to instructional technology, including computers, devices, printers, software and internet access" scoring 9.4% below the statewide total of 80.3%. This project will support these schools by providing these schools with projectors, giving teachers the opportunity to have the technology they need.

Project Budget

\$112,320



Project URL: https://pbdurham.mapseed.org/project/7014





The Life Center-Science, Technology, Engineering and Math (STEM) Equipment for Kids After School Program



Project Description

The Life Center provides After-School program for grades K-12. The Life Center would use PB funds to purchase STEM equipment to include XPS laptops, flight simulators, Maker Replicator 3D printer, etc. The equipment is needed to enhance existing program, expand services, and ensure that underserved kids in Ward 3 have an opportunity to benefit from STEM projects.

Project scores

FEASIBILITY 2

EQUITY 3

IMPACT 3

Impact Statement

The purpose of the STEM (science, technology, engineering & math) project is to change the educational and life trajectory of the youth we serve by exposing them to a world class experience. STEM will offer our youth future opportunities to shape their world and



stabilize their future in an increasingly tech-focused marketplace.

According to a Durham County Juvenile Crime Prevention Council (DCJCPC) study, the risk factors of youth at intake found that 60% or 98 youth at intake reported to come from Durham families with marginal or inadequate supervision skills. The information was found in the DCJCPC proposal (02/18/2019). We hope to continue to provide mentoring and learning opportunities within ward 3.

The median age of the residents in ward 3 is 31 years of age, which is lower than the city median age. Twenty-two percent of the youth population in ward 3 is under the age of 18. Ward 3 has a large rental population (46%) and 36% of these renters are cost-burdened. In addition, our project will address gaps in STEM by providing a supporting learning environment for girls and underrepresented minorities.

Related Ideas

- https://pbdurham.mapseed.org/idea/6464
- https://pbdurham.mapseed.org/idea/6764
- https://pbdurham.mapseed.org/idea/6466
- https://pbdurham.mapseed.org/idea/5182



Accessible Ramps for People with Disabilities - Ward 3



Project URL: https://pbdurham.mapseed.org/project/7030



Project Description

To set aside a grant fund for Habitat or other community partners to access to perform accessibility modifications to housing stock in Durham.

Project scores

FEASIBILITY 3

EQUITY 2

IMPACT 3

Impact Statement

Approximately 10% of the City of Durham\u2019s population has a disability, including 13,000 people with a disability that hinders their ability to walk. Much of the residential housing stock of Durham is not currently accessible; a search on NCHousingSearch.org, a website funded and supported by the NC Housing Finance Agency lists 10 properties in the City of Durham as accessible for people with disabilities or the elderly. This project proposes a fund of \$150,000, to be split between the wards, to fund modifications to homes to increase



accessibility. Funds would be designated to Habitat for Humanity of Durham to expand their repair and modifications program for homeowners in Durham. Ramps for people who are disabled in each Ward.

According to US Census numbers from 2017, 1 in 10 people in the city of Durham have a disability. More than half of the 25,000+ disabled persons in Durham are African American, and 53% are over the age of 75. But only 10 rental properties in the City of Durham are listed as accessible on NCHousingSearch.org. Habitat for Humanity of Durham currently has a program with the City of Durham to make modifications for disabled homeowners. However, they cannot help renters who need ramps or other reasonable modifications. We propose \$50,000 for each Ward to build 8-10 ramps for disabled residents of Durham.

Project Budget

\$56,650

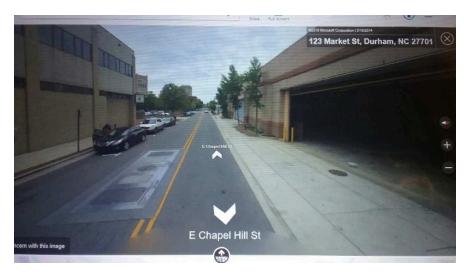
Related Ideas

https://pbdurham.mapseed.org/idea/6758





Art Displays on East Chapel Hill Street Buildings





Project URL: https://pbdurham.mapseed.org/project/7028



Project Description

Installing art displays on blank building walls in area of Convention Center garage walls.

Project scores

FEASIBILITY 3

EQUITY 2

IMPACT 2

Impact Statement

Art displays on East Chapel Hill Street buildings would enliven the blank section and improve the pedestrian experience for what is otherwise a dead block. The art would contain pictorial displays of individuals from the Hispanic community, past and present, who have made a tremendous contribution. This honorable display would create a sense of pride within its community and ensure that the history is not lost or erased.



Project Budget

\$60,049





Wifi Hotspot Picnic Table



Project URL: https://pbdurham.mapseed.org/project/7022



Project Description

Install solar-powered, fully-integrated WiFi hotspot picnic tables at several DHA properties to provide free, public access to the city's planned fiber optic network. Eight DHA properties have been identified for installation: McDougald Terrace, Cornwallis Rd, Hoover Rd, Liberty St., Oxford Manor, Edgemont Elms, Oldham Towers, Preiss Steele, and Damar Court.

Project scores

FEASIBILITY 3

EQUITY 2

IMPACT 3

Impact Statement

In 2016, the UN declared that it considers access to the Internet to be a basic human right. According to data collected in 2017, over 10% of households in Durham (11,265) have no home Internet access -- not only wireline (cable, fiber optic, DSL) but also satellite, 3G and 4G wireless services, and even dial-up modems.



Fast internet service is crucial to the modern economy, and closing the digital divide is seen as a step toward shrinking the persistent gaps in economic opportunity, educational achievement and health outcomes in America. Reliance on smartphones and public WiFi for online access is especially common among younger adults, non-whites and lower-income Americans.

The City of Durham can feasibly provide open, public access points to its planned fiber optic network by installing WiFi Hotspot Picnic Tables at parks and recreation centers that will be served by the city's fiber network. These hotspots also act as solar-powered charging stations for mobile devices. With this expansion of public WiFi, thousands of Durham residents without home internet access will have convenient and reliable access to information about public assistance, job applications, email correspondence with school-teachers, homework assignments, online marketplaces, and much more.

Project Budget

\$113,300

Related Ideas

• https://pbdurham.mapseed.org/idea/5181





Project URL: https://pbdurham.mapseed.org/project/7095



Project Description

Lighting improvements and the installation of security cameras on Durham Housing Authority (DHA) properties.

Project scores

FEASIBILITY 3

EOUITY 3

IMPACT 3

Impact Statement

Durham Housing Authority properties are critical components of Durham's low income housing. These residences house members of the community that have few other options for central and affordable places to live.

Project Budget

\$396,550







Related Ideas

• https://pbdurham.mapseed.org/idea/4611





Bus Shelters with Reclaimed Art and Solar Panels



Project URL: https://pbdurham.mapseed.org/project/7078



Project Description

Install bus shelters at existing stops that lack shelters and other stop amenities in nearby areas. To improve the ridership experience and aesthetics as well as contribute to renewable energy generation, shelters will include artwork commissioned by local artists using reclaimed materials as well as solar panel installations at select shelters that will power lights and USB charging stations.

Project scores

FEASIBILITY 3

EQUITY 3

IMPACT 3

Impact Statement

The shelters proposed across the three wards are based on locations identified by the community. All lack nearby shelters (on their respective side of the street) and are located in marginalized neighborhoods.



Improved stops with shelters and aesthetic and functional amenities will improve the rider experience and may increase ridership. Specifically, proposed shelters include:

- Route 7 near S. Roxboro falls into Census Tracts
 13.01 and 13.04 with median incomes in the low
 \$20ks compared to the county average of \$58,529.
 This area has a high percentage of cost-burdened
 renters in the mid 50% and is a high eviction area
 ranging from 307 to 372 per square mile. African
 Americans represent 83.2% and 72.9% of the
 community respectively and Latinos are close to
 the county average between 10% and 12%. Parts of
 this area were "red" when redlining was
 implemented in 1937 indicating past harm to the
 area.
- Holloway Street falls into Census Tract 10.02 with a median income of \$28,810. This area has a large percentage of renters at 83.7% and 54% of them are cost-burdened. The area has a high eviction rate with 323 evictions per square mile. The African American population has fluctuated greatly over the past 50 years and is currently 39.4% and the Latino population is well above the average at 51.5%. Parts of this area were "yellow" when redlining was implemented in 1937 indicating past harm to the area.
- Glenbrook Dr falls into Census Tracts 1.01 and 17.09 with median incomes ranging from the mid \$20ks to mid \$40ks. This area consists of approximately

- 44% percent of renters and 48% are cost-burdened, both just above the county average. Parts of this area includes DHA properties Club Boulevard. The African American population ranges between 44.5% (up from 5% 50 years ago) and 70.5% and the Latino population represents 10 to 20% of the area. This area was not part of the redlining zones.
- Hillside High School falls into Census Tract 20.09 with a median income of \$35,553. Approximately 34% of this area are renters and 54% of renters are cost burdened. African Americans represent 74.2% of the population and Latinos represent 20.7%. This area was also not part of the redlining zones.

Budget: Total estimated budget is \$349,300 however some stops may be deemed less feasible or have fewer costs Shelter all-in w/installation and concrete average: \$35,000 per shelter Reclaimed art: \$1,000 artisan commission + up to \$300 in materials per shelter Solar lighting: \$1600 per shelter Solar USB:\$2500 per shelter Solar installation: \$600 per shelter

Project Budget

\$395,757

Related Ideas

- https://pbdurham.mapseed.org/idea/5159
- https://pbdurham.mapseed.org/idea/4632



- https://pbdurham.mapseed.org/idea/4651
- https://pbdurham.mapseed.org/idea/5588
- https://pbdurham.mapseed.org/idea/4975
- https://pbdurham.mapseed.org/idea/4982
- https://pbdurham.mapseed.org/idea/4631





LGBTQ+ Youth Center

Project URL: https://pbdurham.mapseed.org/project/7015









Project Description

We are proposing the creation of an LGBTQ+ Youth Center that will allow the current center to expand its mission to intentionally focus on the City of Durham's LGBTQ+ youth population. This center will function as the singular physical hub of LGBTQ+ youth resources that currently scatter the city and increase their reach. The space will value and honor youth leadership and wisdom while focusing on enhancing individual agency and empowerment. It will also feature targeted programming and educational events designed to support youth in the development of positive self concept, resiliency, building social and vocational skills, and leadership skills.

Project scores

FEASIBILITY 3

EQUITY 3

IMPACT 3



Impact Statement

According to a CDC report in 2016 nationwide, 88.8% of students identified as heterosexual, 2.0% identified as gay or lesbian, 6.0% identified as bisexual, and 3.2% were not sure of their sexual identity. Across 19 large urban school districts, from 77.6% to 89.7% (median: 86.0%) of students identified as heterosexual, from 1.4% to 7.6% (median: 3.1%) identified as gay or lesbian, from 4.3% to 10.8% (median: 6.5%) identified as bisexual, and from 3.2% to 5.8% (median: 4.5%) were not sure of their sexual identity. This is self reported data, most students do report identify their sexual orientation.

When looking at North Carolina data, in the NORTH CAROLINA Child Health REPORT CARD 2019, NPR reports, "The analysis of state health statistics shows the suicide rate among kids of all ages nearly doubled over the past decade. More than 40 percent of gay, lesbian, or bisexual students have reported trying to kill themselves. That amounts to nearly triple the suicide rate among heterosexual students." Finally, research shows that the academic and life challenges which LGBTQ youth are more likely to experience leave them feeling isolated and unsupported, sometimes leading to harassment at school, poor grades, anxiety, and avoidance from school participation, potentially escalating to depression, substance abuse, self harm, and suicide.

There are currently 6 My Durham Programs that exist for teens within Durham Parks and Recreation approximately 8 miles from the LGBTQ Center. There is currently no programming that is recognized as a safe and affirming space for LGBTQ + Youth. The most current resource for youth is a years old resource guide that is out of date with discontinued programs, resources, and contacts.

The creation of an LGBTO+ Youth Center will allow the Center to expand our current mission to intentionally focus on our community's LGBTQ+ youth. The Center will support a Youth Center expansion by implementing a youth driven model with oversight from existing Center staff and volunteers and a plan to build sustainability for future Youth Center staff. Those working with the youth will be dedicated to the development of Queer young people as leaders and community organizers. The space will value and honor youth leadership and wisdom, and will center the needs of those who are most marginalized with the goal of enhancing individual agency and empowerment. We will do this by providing and supporting a safe and affirming multi-use space by and for LGBTQ+ youth and leveraging the existing resources and supports to which the Center currently has access.

Project Budget

\$113,300