

Critical Infrastructure Needs, Department: Enterprise Technology Solutions

Rank	Critical Infrastructure Project	Project Description	Description of Impact on Public and Employee Safety	Description of Accessibility and Impact on the Public	Description of Shovel Readiness	Neighborhood	Estimated Project Cost	Additional Comments
1	Remediation of Antenna Structure at the ECC	During a recent project, it was determined that the antenna structure at the rear of 2000 Radcliff is no longer in compliance with standards for wind load ratings. The structure requires remediation if not outright replacement to continue to serve the ECC.	The antenna structure links the ECC with the remainder of the state radio system. Failure to remediate may lead to a significant wind event damaging the structure, creating a hazard at the ECC and a disruption of work flow.	Repair of this antenna structure will allow the ECC to continue to deliver necessary customer service to the Public.	This project would be bid and completed in FY 2024.	The work would be completed in South Fairmount, but the entire City would benefit.	\$100,000	
2	Redundant Prime Site	The core of the City's 800 Mhz system is located in a remote shelter that is rarely occupied and is a single point of failure to the radio system. This project would facilitate the installation of a redundant site at the ECC which is occupied 24/7 and is more secure and better monitored. The project would also reduce the probability of a radio outage affecting the urban core.	This project would eliminate a single point of failure for vital infrastructure used by multiple City departments.	The redundant site would allow for various City departments to continue service delivery to the Public.	This project would be bid and completed in FY 2024.	Although the work would be completed in South Fairmount, the project would benefit the entire City.	\$1,500,000	
3	Security Monitoring	One time funding was identified in 2023 for security monitoring (Rapid7 at \$500,000). Lack of monitoring is an identified weakness in the City's security posture. The project would allow continued funding for a similar effort.	If security is compromised most City processes could be affected.	If City processes are interrupted, this will have an impact on service delivery to the Public.	Once funding is identified the current contract may be extended or a new RFP could be issued.	Citywide	\$500,000	
4	Security Staffing	ETS has been unable to hire a Security Information Technology Assistant Manager at City salary levels. ETS has one ETS employee in the security section and one remote professional services provider. An increased salary level would make the City more desirable for potential employees.	If security is compromised most City processes could be affected.	If City processes are interrupted, this will have an impact on service delivery to the Public.	Even at higher salary levels it may be difficult to hire Security staff in this market, but the process could be completed as quickly as policy allows.	Centennial (CBD)	\$400,000	
5	Project Implementation Staff Capacity	While Capital funding has been adequate, ETS lacks the staffing capacity to promptly implement projects. ETS management is hesitant to fill all General Fund positions due to the uncertainty of the availability of funding in the future. ETS is funded at \$300k+ in position vacancy allowance (PVA) and \$300k+ in required reimbursements from other sources after PVA is met.	Enterprise equipment supports all other City operations. A failure of the IT infrastructure impedes most other City processes.	If City processes are interrupted, this will have an impact on service delivery to the Public.	With adequate funding, staff can be hired within months, or as quickly as policy allows.	Most ETS General Fund staff would be located in the Centennial location. (CBD)	\$700,000	
6	Cincinnati Financial System (CFS)	To fully support CFS, staffing is needed to perform all expected functions. Under current staffing, CFS is unable to meet customer demands and it will be difficult to implement a major upgrade in 2024. The system manager is expected to retire in 2024.	CFS is used for all financial functions, like payroll and paying vendors, while still maintaining required controls.	If City processes are interrupted, this will have an impact on service delivery to the Public.	Some staffing could be hired on short notice, but it will be difficult to find a manager with similar expertise.	Centennial (CBD)	\$300,000	
7	Cincinnati Human Resources Information System (CHRIS)	In order to fully support CHRIS, adequate staffing is needed to perform all functions expected. Under current staffing, CHRIS is unable to meet customer demands and it will be difficult to implement the \$6 million upgrade in the target for FY 2024 and beyond. The current manager is expected to retire later this year and current staff is not interested in the position. So an external hire would be likely to occur.	CHRIS is used for most HR transactions Citywide, including payroll.	If City processes are interrupted, this will have an impact on service delivery to the Public.	Some staffing could be hired on short notice, but it will be difficult to find a manager with similar expertise.	Centennial (CBD)	\$300,000	
							\$ 3,800,000	

Critical Infrastructure Needs, Department: Recreation

Rank	Critical Infrastructure Project	Project Description	Description of Impact on Public and Employee Safety	Description of Accessibility and Impact on the Public	Description of Shovel Readiness	Neighborhood	Estimated Project Cost	Additional Comments
1	Dunham Recreation Center Renovation	The Dunham Recreation Center is a converted hospital facility that was constructed in 1932. The facility meets very few current building codes and ADA requirements.	This project will provide the needed gym and bring the center to current safety and building codes.	This project will provide the needed gym and bring the center to current safety and building codes.	This project would require a design phase that could start immediately. The construction would start within a year after design starts, as policies allow.	West Price Hill, Westwood	\$ 10,000,000	Estimated costs range from \$6,245,000 to \$10,000,000 depending on scope. This would renovate the existing building and construct a new gymnasium.
2	Pleasant Ridge Recreation Center Renovation	The Pleasant Ridge Recreation Center requires renovation to bring it up to current building and safety codes.	The center was built in 1974 and does not meet current codes. This project will bring the boating facility to current safety and building codes.	This project will provide the needed gym and bring the center to current safety and building codes.	This project would require a design phase that could start immediately. The construction would start within a year after design starts, as policies allow.	Pleasant Ridge	\$ 4,820,000	The center does not meet building codes, as it was built in 1974.
3	Riverside Sports Complex Boat Dock Facilities Renovation	The Riverside Boat Dock requires renovation. If additional funds remain, full site renovations could occur.	This project will bring the boating facility to current safety and building codes.	This project will bring the boating facility to current safety and building codes.	This project would require a design phase that could start immediately. The construction would start within a year after design starts, as policies allow. There are ODNR grants available to help with funding.	Sedamsville	\$ 50,000	This site needs a full renovation, minimally a new dock. The 2012 Master plan estimates cost of \$10,000,000 for full site renovation.
4	Playground Equipment and Amenities at Ten Sites	This project would facilitate playground replacements at ten sites.	Several playgrounds are beyond their expected useful life and need to be replaced for safety and appeal.	New playgrounds would meet all current codes and ADA compliance standards.	Design could start immediately. Equipment takes approximately 3 months to arrive once ordered.	Various	\$ 1,800,000	Replace next 10 playgrounds from the ongoing master list.
5	Millvale Recreation Center Building Code Issue	Millvale Recreation Center stairways need railings to be replaced.	The stairway railings do not meet building codes. A child could fall through the openings. Snow fence was installed to provide temporary protection until funding is available.	This would bring the railings up to code and safety standards.	Design could start immediately, then work would start after design completion.	Millvale	\$ 100,000	
6	Leblond Aquatic Facility Renovation	The Leblond Aquatic Facility requires renovation and updates.	This project will bring the aquatic facility to current safety and building codes.	This project will bring the aquatic facility to current safety and building codes.	This project would require a design phase that could start immediately. The construction would start within a year after design starts, as policies allow.	East End	\$ 1,650,000	

Critical Infrastructure Needs, Department: Recreation

Rank	Critical Infrastructure Project	Project Description	Description of Impact on Public and Employee Safety	Description of Accessibility and Impact on the Public	Description of Shovel Readiness	Neighborhood	Estimated Project Cost	Additional Comments
7	Winton Hills Aquatic Facility - Install New Pool	The Winton Hills Aquatic Facility requires renovation and updates.	This project will bring the aquatic facility to current safety and building codes.	This project will bring the aquatic facility to current safety and building codes.	This project would require a design phase that could start immediately. The construction would start within a year after design starts, as policies allow.	Winton Hills	\$ 4,350,000	
8	Mt. Adams Aquatic Facility - Renovation	The Mt. Adams Aquatic Facility requires renovation and updates.	This project will bring the aquatic facility to current safety and building codes.	This project will bring the aquatic facility to current safety and building codes.	This project would require a design phase that could start immediately. The construction would start within a year after design starts, as policies allow.	Mt. Adams	\$ 2,490,000	Pool and pool house are in poor condition.
9	Lunken Tennis Courts (8)	This project would allow for the installation of new Lunken Playfield Tennis and Pickleball courts.	This project will bring the tennis facility to proper condition and extend their useful life.	The users of the site will have a new facility to have tournaments and meet other needs.	This project would require a design phase that could start immediately. The construction would start within 6 months after design starts, as policies allow.	Linwood	\$ 1,100,000	These courts were not properly installed in 1970's resulting in severe cracks and annual repairs of \$100k+.
10	Renovate Athletic Fields (5)	This project would allow for the renovation of 5 athletic field sites.	This project will bring sport facilities to current codes and meet the community needs.	The users of the site will have a new facility that meets current codes and fulfills community needs.	This project would require a design phase that could start immediately. The construction would start within 6 months after design starts, as policies allow.	Various	\$ 1,315,000	Renovate next 5 sport fields from the ongoing master list.
							\$ 27,675,000	

Critical Infrastructure Needs, Department: Parks

Rank	Critical Infrastructure Project	Project Description	Description of Impact on Public and Employee Safety	Description of Accessibility and Impact on the Public	Description of Shovel Readiness	Neighborhood	Estimated Project Cost	Additional Comments
1	Smale Riverfront River's Edge Stabilization	Significant (6+ feet) and rapid erosion is occurring along the river edge at the west end of CPB-controlled property. Discussion is underway with the US Army Corps of Engineers (USACE) to armor the riverfront with a hard edge. When properly completed, this project will cost in excess of \$15,000,000 with match funding and grant potential to close funding gaps.	Continued erosion during extreme weather events threatens the \$100+ million investment in Smale Riverfront Park. Current erosion conditions create an unsafe shoreline for people and employees to walk along.	The final project will create a finished shoreline allowing citizens to better access and interact with the Ohio River, similar to the Serpentine Wall in Sawyer Point.	This project can be completed during FY 2023.	Downtown	\$ 1,070,000	
2	McEvoy Park Renovation	This project will narrow and constrict the loop road from vehicle traffic, install an overdue new playground with safety buffers, install fencing and strategic plantings to activate the park, protect and separate amenities, and promote safety.	The roadway and loop configuration make this park a haven for drug trafficking and other nefarious use that prevents others from enjoying the park.	The improvements will make the park more desirable for families and more positive activities.	The conceptual design of the project is in progress. After funding is secured, community engagement would occur, designs would be finished, and the project could begin quickly after.	College Hill	\$ 1,605,000	
3	Fairview Park Overlook Stabilization	The Parks Department is awaiting the results of the August 2022 geotechnical borings to inform the next steps in the design and stabilization of these historic overlooks, which are being lost to erosion.	All funding allotted to this effort would be placed toward stabilization, erosion control, and restoration of these overlooks.	Stabilization will ensure generations of Cincinnatians get to enjoy the scenic view of the City.	The geotechnical boring report will lead directly to engineering design and commencement of the project.	CUF	\$ 802,500	
4	Bellevue Pavilion Stabilization	The historic Bellevue Pavilions are beginning to slide and need to be properly stabilized. The loop road will be isolated from illegal car parking via removable bollards. The pavilion floor will be stabilized and the grade lowered to reduce people climbing on and defacing the historic concrete overhangs.	This project would eliminate safety hazards, halt deterioration of infrastructure, and preserve this historic structure for generations of Cincinnatians.	Accessible parking features will be added to ensure inclusive enjoyment of the overlook.	With funding, engineering design could begin quickly, and lead to commencement of the project.	CUF	\$ 2,407,500	
5	Jackson Hill Park Renovation	This project will re-configure the play spaces and gathering areas to better align with the surrounding neighborhoods. The existing playgrounds will be replaced and relocated away from the roadway. The pavilion will receive needed upgrades to electrical, safety, and accessibility features. Additional reflection areas and recreational amenities will be added near the overlook walk to further activate the park.	This project will eliminate safety hazards, halt deterioration of infrastructure, and make the park more attractive for positive uses, which will help deter the frequent nefarious activities occurring at present.	The pavilion will receive needed upgrades to accessibility features, safety updates, and recreational amenities in a traditionally underserved park, making it a more desirable destination.	The conceptual design of the project is in progress. After funding is secured, community engagement would occur, designs would be finished, and the project could begin quickly after.	Mt. Auburn	\$ 695,500	

Critical Infrastructure Needs, Department: Parks

Rank	Critical Infrastructure Project	Project Description	Description of Impact on Public and Employee Safety	Description of Accessibility and Impact on the Public	Description of Shovel Readiness	Neighborhood	Estimated Project Cost	Additional Comments
6	Mt. Echo Park Pavilion Restoration	Several drainage and degradation issues at the pavilion exist that will quickly lead to much more significant maintenance challenges if not dealt with soon. Pavilion and drainage remedies are currently under design.	This project would eliminate safety hazards, halt deterioration of infrastructure, and preserve this historic structure for future generations.	This work will also include accessibility improvements to the pavilion.	With funding, engineering design could begin quickly and lead to commencement of the project.	East Price Hill	\$ 2,140,000	
7	Mayfield Park Restoration	The existing playground is in need of repair and has limited accessibility. The playground and existing surfacing will be replaced and will include new accessible play features. With any remaining funds, additional plantings and play features will be added to increase urban forest canopy and further activate the park.	This project will eliminate safety hazards, halt deterioration of infrastructure, and make the park more attractive.	A new accessible path will connect the playground.	The conceptual design of the project is in progress. After funding is secured, community engagement would occur, designs would be finished, and the project could begin quickly after.	East Price Hill	\$ 374,500	
8	Glenway Park Restoration	The destructive invasive species that have grown along the eastern and western park edges occlude the majority of the park from sight. The playground is also in need of replacement.	Under this project, the invasive species will be removed and playground will be replaced to promote safe and visible use of the space.	Removal of invasives will make the park much more attractive and accessible.	The conceptual design of the project is in progress. After funding is secured, community engagement would occur, designs would be finished, and the project could begin quickly after.	East Price Hill	\$ 321,000	
9	Seasongood Square Restoration	This project will rehabilitate the existing storage building, including new windows and doors, addition of an event stage, and electrical service to support increased park activation. An additional irrigation line to the north end of the park will improve maintenance and planting opportunities. Additional recreational opportunities will be added with remaining funds.	This project will eliminate safety hazards, halt deterioration of infrastructure, and make the park more attractive.	The improvements will make the park much more attractive and accessible.	The conceptual design of the project is in progress. After funding is secured, community engagement would occur, designs would be finished, and the project could begin quickly after.	Avondale / North Avondale	\$ 374,500	
10	Ault Park Cascade Renovation	The historic cascades below the Ault Pavilion are in need of a full restoration in the next three years due to significant failure and limestone degradation. The recirculating pumping system and associated appurtenances also need replaced and reconfigured to be more environmentally and financially sustainable.	This project will halt deterioration of infrastructure, and make the park more attractive. Additionally, the project will maintain a \$150K annual revenue stream from rentals.	Ault Park is one of the most visited locations in the Parks Department. This project will ensure use of the space for generations of Cincinnatians.	With funding, engineering design could begin quickly and lead to commencement of the project.	Mt. Lookout	\$ 3,210,000	
							\$ 13,000,500	

Critical Infrastructure Needs, Department: Transportation & Engineering

Rank	Critical Infrastructure Project	Project Description	Description of Impact on Public and Employee Safety	Description of Accessibility and Impact on the Public	Description of Shovel Readiness	Neighborhood	Estimated Project Cost	Additional Comments
1	Remove any components for Downtown Lighting Circuits from Duke owned Manholes	This project would facilitate the removal of any City owned components for the Downtown Lighting Circuits from Duke owned manholes.	This project will separate City components from Duke infrastructure to make troubleshooting and repairs faster and safer.	This project will provide more consistent lighting for the public and reduce outages.	This project can be completed in phases over several Fiscal Years (2023 and 2024 for example).	CBD	\$ 20,000,000	
2	Central Business District Street Lighting Replacement	The high mast lights in the Central Business District were installed over 40 years ago and have reached the end of their useful life. This project would allow for updates and replacements of these lights to bring them back up to operating standards for the City.	The project will replace the lighting system that is in poor and failing condition. The replacement is a proactive approach to removing infrastructure that could unexpectedly collapse.	This project will add LED lights throughout the Central Business District and increase both visibility and safety for pedestrians and other vulnerable users of the right of way.	This project can be completed during one Fiscal Year (2023 for example).	CBD	\$ 10,000,000	These are City-owned street lights.
3	Central Business District Traffic Signal Booms Replacement	The overhead signal booms in the Central Business District were installed over 40 years ago and have reached the end of their useful life. This project would allow for updates and replacements of these Traffic Signal Booms to bring them back up to City operating standards.	The project will replace the boom system that is in poor and failing condition. The replacement is a proactive approach to removing infrastructure that could unexpectedly collapse.	This project will replace the signal boom infrastructure throughout the Central Business District and increase visibility for all modes of transportation increasing the overall safety of the network.	This project can be completed in phases over several Fiscal Years (2023 and 2024 for example).	CBD	\$ 30,000,000	
4	Street Rehabilitation	This project would serve to rehabilitate the dilapidated City streets.	Rehabilitation of the City streets will provide a safer and improved driving surface.	During the rehabilitation process, traffic would be flagged around the work zone.	This project can be completed during one Fiscal Year (2023 for example).	Various	\$ 18,000,000	
5	Columbia Parkway	The landslide above the retaining wall on Columbia Parkway between Beechmont Avenue and the curve in the parkway below Alms Park would be stabilized with this project. The landslide extends more than halfway up the hillside and the landslide toe, or the end of the landslide movement, is currently on top of the wall. There are also several internal scarps, or steep slopes, within the landslide mass.	Stabilization of the landslide would remove the threat of movement onto Columbia Parkway and into active traffic.	Columbia Parkway would be reduced to one lane in each direction to remove a portion of the center barrier wall. This traffic pattern would be similar to the existing traffic pattern at the existing Columbia Parkway bridge construction.	Additional field inspection of the landslide may need to be followed by a subsurface investigation. The Columbia Parkway bridges must be completed before this project would be able to begin. The bridges are expected to be completed in 2023. Grant applications would be submitted for TIC and OPWC. Landslide stabilization could begin no sooner than 2024.	Columbia Tusculum	\$ 1,500,000	

Critical Infrastructure Needs, Department: Transportation & Engineering

Rank	Critical Infrastructure Project	Project Description	Description of Impact on Public and Employee Safety	Description of Accessibility and Impact on the Public	Description of Shovel Readiness	Neighborhood	Estimated Project Cost	Additional Comments
6	Minor Street Traffic Calming - Asphalt Speed Hump Reconstruction	Of the 400+ asphalt speed humps constructed, over half have exceeded the 15 year life expectancy. This project would reconstruct older asphalt speed humps. This project will maintain our neighborhoods' livability by mitigating the impact of vehicular traffic on residential areas. The project supports safe and pleasant conditions for residents, bicyclists, and motorists on neighborhood streets.	The project supports safe and pleasant conditions for residents, bicyclists, and motorists on neighborhood streets.	There would be minor vehicular detours while asphalt speed humps are being reconstructed. Local traffic will always be maintained.	The speed hump reconstruction can be completed before the end of CY 2023.	Various	\$ 4,000,000	Reconstruction of existing speed humps is unfunded.
7	CBD pavers in the crosswalks and sidewalks	The pavers in the crosswalks and sidewalks of the Central Business District are in need of replacement. Currently, the pavers are creating an uneven walking surface and, in some cases, a tripping hazard.	This project will create safe sidewalks and crosswalks for pedestrians and low mobility users.	There will be minor vehicular detours while the crosswalks and pavers are being repaired and built. Local traffic would always be maintained.	This project can be completed in phases over several Fiscal Years (2023 and 2024 for example).	CBD	\$ 10,000,000	
8	Convert all electric lights to LED	This project would replace existing high-intensity discharge lighting fixtures with new LED fixtures.	The conversion to LED lighting will provide better pedestrian and vehicular lighting.	While lights are replaced along the curb there will be minor vehicular detours. Local traffic will always be maintained.	This project can be completed in phases over several Fiscal Years (2023 and 2024 for example).	Various	\$ 15,000,000	
9	Citywide traffic signals	This project will facilitate replacement of traffic signal infrastructure throughout the City.	This replacement will provide better signals for pedestrian and vehicular traffic.	There will be minor vehicular detours while the signals are replaced. Local traffic will always be maintained.	15 signals would be replaced per year over the next 3 years.	Various	\$ 11,250,000	
10	Mill Creek Road (Central Incinerator) Bridge Rehabilitation	This project would facilitate repair of the Mill Creek Road Bridge. These repairs would include spot repairs of rusted steel members, replacement of selected steel bearings and expansion joints, and the cleaning and painting of steel truss members.	The repairs would aid in preservation of the Fracture Critical bridge.	The Mill Creek Road Bridge has one signalized lane for vehicles and a bike lane, as well as provides access to the Cincinnati Fire Department training facility. During the repairs, the bike lane would likely be closed, while vehicle access would be maintained.	Design of the repairs has not begun. Construction is tentatively planned for 2028.	Camp Washington, South Cumminsville, Millvale	\$ 500,000	
							\$ 120,250,000	

Critical Infrastructure Needs, Department: Public Services

Rank	Critical Infrastructure Project	Project Description	Description of Impact on Public and Employee Safety	Description of Accessibility and Impact on the Public	Description of Shovel Readiness	Neighborhood	Estimated Project Cost	Additional Comments
1	Cormany Garage Renovation	Cormany Garage was built in 1929 and is inadequate to meet current service demands. The roof and masonry need major repairs, there is significant hazard abatement work that needs to be addressed, and the skylights and windows all need energy-efficient replacement.	This project will remove hazardous materials from the facility, increase employee efficiencies and increase energy efficiencies in the facility.	Improvements to this garage will help address building inefficiencies which in turn will allow for more productivity.	Design services can begin in FY 24 with construction beginning in FY 25.	Camp Washington	\$ 5,000,000	
2	Fleet Services Garage Replacement	Fleet Services Garage was built in 1939 and is inadequate to meet today's service demands. The layout is inefficient, the overhead doors are too small, the Fire Shop slab needs total replacement, and there is a major hazard abatement that needs to be addressed. The facility will need to be adapted for an electrified fleet.	This project would benefit employees by providing a state of the art facility to manage and repair a modern electrified fleet of vehicles.	Improvements to this garage will help address building inefficiencies which in turn will allow for more productivity.	This project will require land acquisition prior to commencement of design. If funded, property could be procured in FY 24 with design services in FY 25 and construction in FY 26.	Camp Washington	\$ 43,200,000	
3	College Hill Town Hall Renovation	This historic building needs major renovations. Work includes energy efficiency work, electric upgrades, mechanical systems replacement, ADA improvements, roof replacement, security upgrades, and funds to address code issues. Additionally, the facility needs investment to allow for additional programming and use for the community.	College Hill Town Hall is a community treasure. Built in 1890, the facility is now leased to a dance studio. Their use is limited based on the current conditions. There is a desire to increase activity at the site and to allow for more community programming.	Currently, College Hill Town Hall is inaccessible. Improvements will prioritize a lift to get into the facility, replacement of door hardware, and restroom renovations to meet ADA Guidelines.	Design services can begin in FY 24 with construction beginning in FY 25.	College Hill	\$ 5,000,000	
4	Fire Station 8 Replacement	Fire Station 8 is a single apparatus bay that is not in a suitable location based on current service demands. The major intersection where the station is located also creates delays in service calls due to traffic blocking egress. The station is on a hillside and shows significant signs of settlement.	Replacement of this facility would benefit the community by allowing for faster response times to emergencies.	A replacement facility would meet all current ADA Guidelines.	This project will require land acquisition prior to commencement of design. If funded, property could be procured in FY 24 with design services in FY 25 and construction in FY 26.	Pleasant Ridge	\$ 7,200,000	
5	Fire Station 2 Replacement	Fire Station 2 cannot meet the current service demand for the neighborhood and the location is unsuitable for service demands. The Station, built in 1937, is too small for current staffing needs.	Replacement of this facility would benefit the community by allowing for faster response times to emergencies.	A replacement facility would meet all current ADA Guidelines.	This project will require land acquisition prior to commencement of design. If funded, property could be procured in FY 24 with design services in FY 25 and construction in FY 26.	Carthage	\$ 7,200,000	

Critical Infrastructure Needs, Department: Public Services

Rank	Critical Infrastructure Project	Project Description	Description of Impact on Public and Employee Safety	Description of Accessibility and Impact on the Public	Description of Shovel Readiness	Neighborhood	Estimated Project Cost	Additional Comments
6	Fire Station 49 Replacement	Fire Station 49 cannot meet the current service demand for the community. The apparatus bay doors are too small to fit modern apparatus. Currently only oldest apparatus can fit. When this equipment becomes non-functional there will be no apparatus that can fit. Current service demands a three bay station and only one bay can be utilized.	Replacement of this facility would benefit the community by allowing for faster response times to emergencies.	A replacement facility would meet all current ADA Guidelines.	This project will require land acquisition prior to commencement of design. If funded, property could be procured in FY 24 with design services in FY 25 and construction in FY 26.	Madisonville	\$ 7,200,000	
7	Multiple Electric Vehicle (EV) Charging Locations for City Fleet	Currently, there is \$200,000 allocated for professional services to determine the best way to locate EV charging locations for City fleet. Additional funding will be required to acquire property based on recommendations and for additional professional services to develop permit drawings.	Converting to a fleet of electric vehicles is a goal of the Green Cincinnati Plan. Charging infrastructure is required to support this goal.	This is a continuation of an existing project and simply allows for further development of scope. Additional funds will need to be set aside after property acquisition once a better construction cost estimate can be determined.	This project will require land acquisition prior to commencement of design. If funded, property could be procured in FY 24 with design services in FY 25 and construction in FY 26.	To be determined	\$ 3,000,000	
8	West Fork Incinerator Demolition and Site Reuse Project	This structure has been deteriorating since abandonment in 1971 and poses significant liability to the City. Demolition of the structure and remediation of the site is recommended.	The demolition of the building will increase the footprint of the West Fork site by approximately an acre. The additional space can allow for expanded storage of carts and other operations equipment, potentially including EV charging.	Remediation of the site will benefit the neighborhood by removing an environmental hazard and an eyesore that has recently had a walking trail installed adjacent to it.	Design services can begin in FY 24 with demolition beginning in FY 25.	South Cumminsville	\$ 5,000,000	
9	City Hall HVAC/Cooling Tower Replacement	This project would replace out of life cycle HVAC equipment at City Hall. A lot of the equipment contains R-22 refrigerant which is now obsolete and must be replaced. R-22 contains hydrochlorofluorocarbon (HCFC) which is an environmental hazard.	The cooling tower in City Hall is antiquated and must be replaced. If the cooling tower fails, the facility will be without air and ventilation for an extended period of time.	Removal of equipment that contains HCFCs will eliminate environmental hazards.	Design services can begin in FY 24 with construction beginning in FY 25.	Downtown	\$ 4,000,000	
10	Radcliff/Emergency Operations Center HVAC Replacement	Radcliff is a critical facility and is the home of the 911 call center for the City and the Emergency Operations Center. A lot of the equipment contains R-22 refrigerant which is now obsolete and must be replaced. R-22 contains hydrochlorofluorocarbon (HCFC) which is an environmental hazard.	Radcliff is the most important facility in the City and must be funded adequately for maintenance and capital projects.	Removal of equipment that contains HCFCs will eliminate environmental hazards.	Design services can begin in FY 24 with construction beginning in FY 25.	South Fairmount	\$ 2,100,000	
							\$ 88,500,000	

Critical Infrastructure Needs, Department: Health

Rank	Critical Infrastructure Project	Project Description	Description of Impact on Public and Employee Safety	Description of Accessibility and Impact on the Public	Description of Shovel Readiness	Neighborhood	Estimated Project Cost	Additional Comments
1	Price Hill Health Center (PHHC) Air Handler	The Price Hill Health Center is in need of a new air handler. The current one is over 35 years old and has experienced numerous emergency repairs in the past, remains a concern.	The Health Center needs the air handler for appropriate air circulation to create a comfortable environment for employees and visitors.	This is a community health center, so it is extremely important to keep it up to operating standards to continue to serve the City.	Architectural drawings would not be required for this replacement, so work could begin immediately.	Price Hill	\$ 120,000	
2	Bobbie Sterne Structural Support	The existing structural beams at the Bobbie Sterne Health Center are bowing and showing signs of stress. This project would facilitate the installation of structural support in the basement area that extends under the sidewalk.	As the beams continue to age, the risk of structural and nearby sidewalk collapse increases.	The basement of the Health Center extends under the public sidewalk. If there is a structural collapse of the building, it would likely cause the sidewalk to collapse as well.	Architectural drawings would not be required for this replacement, so work could begin immediately.	Over-the-Rhine	\$ 30,000	Currently, The Health Department is in the process of preparing an RFP for a master buildings plan to assess replacement versus repair of facilities.
3	Bobbie Sterne HVAC Units	The R-22 HVAC units at the Bobbie Sterne Health Center need to be replaced.	Once R-22 refrigerant is phased out, the systems will not be able to be repaired. They are a necessity to create a comfortable environment for visitors and employees.	This is a community health center, so it is extremely important to keep it up to operating standards to continue to serve the City.	With funding for new units, the old units can be disposed with the labor will be performed by in-house facility staff. This work could begin as soon as policies allow.	Over-the-Rhine	\$ 300,000	Currently, The Health Department is in the process of preparing an RFP for a master buildings plan to assess replacement versus repair of facilities.
4	Burnet & King (B&K) Roof	The roof of the Burnet & King (B&K) building needs full replacement. Spot repairs have been performed to remediate leaks, but these repairs are only temporary solutions.	Repair of the roof will aid to eliminate any ongoing water damage caused by leaks.	The repair of the roof and minimizing water damage will allow employees to continue working without disruption to meet service delivery standards.	Architectural drawings would not be required for this replacement, so work could begin immediately.	Corryville	\$ 60,000	Critical due to employee safety and mitigation of additional damage. Currently, the Health Department is in the process of preparing an RFP for a master buildings plan to assess replacement versus repair of facilities.
5	B&K Structural Repairs	This project would facilitate the repair of structural cracks in the B&K building. There are observable cracks in the basement as well as the 4th floor mechanical room. These cracks allow for condensation and water to leak from the roof.	Stabilization of structure would increase Public and employee safety by eliminating hazards associated with the cracks.	The work to repair the cracks and structure damage would likely take place where employees would be working in the building, so temporary distractions or relocation may occur.	Architectural drawings would not be required for this replacement, so work could begin immediately.	Corryville	\$ 150,000	Critical due to employee safety and mitigation of additional damage. Currently, The Health Department is in the process of preparing an RFP for a master buildings plan to assess replacement versus repair of facilities.

Critical Infrastructure Needs, Department: Health

Rank	Critical Infrastructure Project	Project Description	Description of Impact on Public and Employee Safety	Description of Accessibility and Impact on the Public	Description of Shovel Readiness	Neighborhood	Estimated Project Cost	Additional Comments
6	B&K Exterior Painting	The paint on the building exterior is chipping, so exterior painting is necessary to mitigate the paint chipping.	The exterior painting would minimize any chipping paint falling and littering the sidewalk below as well as stabilize crumbling walls.	It is important to minimize the hazard of the chipping paint creating litter and hazards for the surrounding community.	Architectural drawings would not be required for this replacement, so work could begin immediately.	Corryville	\$ 155,000	Critical to mitigate additional damage. Currently, The Health Department is in the process of preparing an RFP for a master buildings plan to assess replacement versus repair of facilities.
7	Bobbie Sterne Interior Painting	The lobby area of the Bobbie Sterne building needs fresh paint to eliminate chipping paint.	Painting would minimize peeling paint falling into working spaces as well as stabilize crumbling walls.	This is a community health center, so it is extremely important to keep it up to operating standards to continue to serve the City.	Architectural drawings would not be required for this replacement, so work could begin immediately.	Over-the-Rhine	\$ 120,000	Currently, the Health Department is in the process of preparing an RFP for a master buildings plan to assess replacement versus repair of facilities.
8	B&K Elevators	The elevators in the B&K building are original to the building, which is 52 years old. Annually, \$30,000 is spent in preventative maintenance to keep the aging elevators up to standards.	Replacement of the elevators would ensure that the elevators are up to current safety standards.	Replacing the elevators would take place where employees would be working in the building, so temporary distractions or relocation may occur.	Architectural drawings would not be required for this replacement, so work could begin immediately.	Corryville	\$ 250,000	Critical due to employee safety and mitigation of high maintenance costs.
9	Bobbie Sterne Cooling Tower	The aging cooling tower at the Bobbie Sterne Health Center is in need of replacement.	The Health Center needs the cooling tower for appropriate air circulation to create a comfortable environment for employees and visitors.	This is a community health center, so it is extremely important to keep it up to operating standards to continue to serve the City.	Architectural drawings would not be required for this replacement, so work could begin immediately.	Over-the-Rhine	\$ 120,000	Currently, the Health Department is in the process of preparing an RFP for a master buildings plan to assess replacement versus repair of facilities.
10	B&K Asbestos Remediation	All steam piping and water lines at the B&K building must be replaced for asbestos abatement. Additionally, it is likely that all flooring material must be replaced.	Asbestos abatement helps mitigate environmental risks and hazards.	This work will take place where employees may be working so temporary distractions or relocation may occur.	Architectural drawings would not be required for this replacement, so work could begin immediately.	Corryville	\$ 350,000	Critical due to employee safety.
							\$ 1,655,000	