Grantee: Connecticut - DOH

Grant: B-13-DS-09-0002

January 1, 2024 thru March 31, 2024 Performance

Grant Number: Obligation Date: Award Date:

B-13-DS-09-0002

Grantee Name: Contract End Date: Review by HUD:

Connecticut - DOH Original - In Progress

Grant Award Amount:\$54,277,359.00 **Grant Status:**Active **QPR Contact:**Hermia Delaire

LOCCS Authorized Amount: Estimated PI/RL Funds:

\$54,277,359.00 \$0.00

Total Budget: \$54,277,359.00

Disasters:

Declaration Number

No Disasters Found

Narratives

Executive Summary:

Connecticut's resilience activities exist at three scales: local demonstration infrastructure projects that will enhance resilience in the low-moderate income City of Bridgeport as a model for the rest of the state, a regional planning process to create a blueprint for resilience across the MID-URN areas of Fairfield and New Haven Counties, and state policy to institutionalize resilience through the SAFR (State Agencies Fostering Resilience) Council.

In Bridgeport, NDR funds will be used to construct three projects and complete two studies. The state will construct a raised University Avenue to provide dry egress for multiple properties that are receiving state support to remediate brownfields and redevelop as mixed-use, a berm that will encircle the eastern area of the South End and significantly reduce flood risk to a large area that includes power generation and substations as well as affordable and historic housing and future transit-oriented development opportunities, and a resilience design center to act as a community hub for resilience activities. The state will study the potential to leverage the regional energy generation and distribution infrastructure located in the South End of Bridgeport for neighborhood benefit and the opportunities for redevelopment in the flood plain in a responsible and resilient manner.

Across Fairfield and New Haven Counties, NDR funds will be used to develop the regional coastal resilience plan, Connecticut Connections. This plan will be based on modeling to be conducted to better understand flood risk and the combination of coastal surge and riverine flooding and provide a blueprint towards resilience for the communities from Greenwich to Madison.

Statewide, NDR funds will support the SAFR Council in their effort to create a resilience roadmap for the state and to institutionalize resilience into state policies.

The activities being carried out under NDR contribute to the State's efforts to affirmatively further fair housing by: 1) enabling the continued safe habitation of existing affordable housing opportunities within walking distance of jobs, public transportation and amenities; 2) mitigating both present and future flood related issues of both publicly and privately owned properties targeted for future multifamily and economic development; and 3) preserving and increasing the potential for affordable homeownership opportunities in this target neighborhood. In addition, the NDR activities will contribute to addressing the regional need to affirmatively further fair housing by encouraging both housing and economic development in low flood risk and transit-oriented neighborhoods across Fairfield and New Haven counties. Many of these NDR activities address specific action steps found in the State of Connecticut Analysis of Impediments to Fair Housing Choice, which is compliant with and supports the federal obligation to affirmatively further fair housing. These action steps include: 1) encourage the creation and rehabilitation of affordable housing in a variety of locations; 2) collaborate with other state agencies to affirmative further fair housing; and 3) ensure state and local planning documents affirmatively further fair housing.

MID-URN Areas:

The State of Connecticut activities focus on the MID-URN geographies of Fairfield and New Haven Counties with the NDR-funded infrastructure activities limited to the Low-Mod income city of Bridgeport.

Key Agencies, Partners, Positions, Personnel:

Staff at the Department of Housing will oversee all activities funded through the NDR grant. In addition to a Director of the program, the state will be competitively procuring program management support for grant management, compliance, finance, and other functions.

The bulk of the work will be conducted by consultants and the state is just completing its first public procurement for alternatives assessment, environmental review, and preliminary engineering. Additional consultants will be procured as needed as the projects progress.

The CT Institute for Resilience and Climate Adaptation (CIRCA) at the University of Connecticut will act a sub-recipient, leading the CT Coastal Connections Regional Plan process.



Other state agencies through the SAFR Council including the Office of Policy and Management, Department of Transportation, Department of Energy and Environmental Protection and others will support the Department of Housing on timely permitting, review, and other support measures to ensure that the outcomes and timelines of the projects are met.

Overall	This Report Period	To Date
Total Projected Budget from All Sources	\$0.00	\$65,693,082.00
Total Budget	\$0.00	\$54,277,359.00
Total Obligated	\$47,233.14	\$19,034,576.94
Total Funds Drawdown	\$87,077.94	\$19,034,576.94
Program Funds Drawdown	\$87,077.94	\$19,034,576.94
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$87,077.94	\$19,034,606.94
HUD Identified Most Impacted and Distressed	\$87,077.94	\$10,739,105.94
Other Funds	\$ 0.00	\$ 11,415,723.00
Match Funds	\$ 0.00	\$ 11,415,723.00
Non-Match Funds	\$ 0.00	\$ 0.00
Funds Expended		
Overall	This Period	To Date
STATE OF CONNECTICUT	\$ 87,077.94	\$ 19,034,606.94
State of Connecticut	\$ 0.00	\$ 0.00

Progress Toward Required Numeric Targets

Requirement	Target	Projected	Actual
Overall Benefit Percentage	50.00%	101.22%	22.39%
Overall Benefit Amount	\$21,030,035.50	\$42,574,036.00	\$9,418,999.64
Minimum Supporting Leverage	\$925,846,000.00	\$.00	\$.00
Minimum Direct Leverage	\$146,820,899.00	\$.00	\$.00
Limit on Public Services	\$8,141,603.85	\$.00	\$.00
Limit on Admin/Planning	\$12,380,665.59	\$12,217,288.00	\$9,615,577.30
Limit on Admin	\$.00	\$2,713,868.00	\$1,867,237.89
Most Impacted and Distressed	\$54,277,359.00	\$.00	\$10,739,105.94

Overall Progress Narrative:

During the 1st quarter of 2024 CTDOH along with the project team continued a regimented schedule of coordination meetings with CTDEEP and other state agencies, City of Bridgeport departments, stakeholders, and the community. The State of CT issued a Action Plan Amendment to reallocate the unspent funds from the District Energy Feasibility Study to the Earthern Berm, since the study was completed and the Earthern Berm was experiencing financial shortfalls. Action Plan Amendment was approved by HUD.

For Administration, the project management consultant team continues to support all aspects of administration including procurement, finance, audit, monitoring, document storage, environmental review, and

In Q1 2024, the team continued the project outreach to stakeholders and state and federal agencies and included continue coordination with the Bassick High School project adjacent to the Flood Risk Reduction Project (FRRP) and stakeholder outreach. Coordination has been ongoing with city departments regarding O&M related to FRRP and RBD. The CT DOT has been coordinating with DOH and the project team to provide contract plans, specification and cost estimates in preparation of the bidding process. This has involved internal coordination between DOT units to verify the bid documents have been developed with the proper form and content. Some items include permit applications, utilities relocation, sub-surface contamination determination, coordination with DOT's District Construction unit, and various administration functions, which included developing a schedule, draft Project Authorization Letter and draft Memorandum of Agreement between DOT and DOH for construction phase services. Additionally, a major effort involved a review and comment period by the DOT on the proposed design plans, specifications and cost estimate as well as the completion of all 11 property right acquisitions necessary for this project. The property acquisitions required scheduling closing with the owners or initiating the eminent domain proceedings, as applicable and recording conveyance documents and property maps on the land records.



Project Summary

Project #, Project Title	This Report	To Date	
	Program Funds Drawdown	Project Funds Budgeted	Program Funds Drawdown
9999, Restricted Balance	\$0.00	\$0.00	\$0.00
LTC, Long Term Commitment	\$0.00	\$0.00	\$0.00
NDR-ADMIN-26336, Administration	\$0.00	\$2,713,868.00	\$1,867,237.89
NDR-BPT-, Bridgeport South End	\$57,138.14	\$42,574,036.00	\$9,602,964.64
NDR-CCRP-, Connecticut Connections Coastal Resilience	\$29,939.80	\$8,989,455.00	\$7,564,374.41
NDR-SAFR-, SAFR Administration	\$0.00	\$0.00	\$0.00
OV, Outcome Values	\$0.00	\$0.00	\$0.00
SL, Supporting Leverage	\$0.00	\$0.00	\$0.00

Activities

Project # / NDR-ADMIN-26336 / Administration



Grantee Activity Number: NDR-ADMIN Activity Title: Administration

Activity Type: Activity Status:

Administration Under Way

Project Number: Project Title: NDR-ADMIN-26336 Administration

Projected Start Date: Projected End Date:

02/08/2017 12/31/2028

Benefit Type: Completed Activity Actual End Date:

N/A

National Objective: Responsible Organization:

NA STATE OF CONNECTICUT

Overall	Jan 1 thru Mar 31, 2024	To Date
Total Projected Budget from All Sources	\$0.00	\$2,713,868.00
Total Budget	\$0.00	\$2,713,868.00
Total Obligated	\$0.00	\$1,867,237.89
Total Funds Drawdown	\$0.00	\$1,867,237.89
Program Funds Drawdown	\$0.00	\$1,867,237.89
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$0.00	\$1,867,237.89
STATE OF CONNECTICUT	\$0.00	\$1,867,237.89
Most Impacted and Distressed Expended	\$0.00	\$60,982.51
Other Funds	\$ 0.00	\$ 0.00
Match Funds	\$ 0.00	\$ 0.00
Non-Match Funds	\$ 0.00	\$ 0.00

Other Funds:

Overall	This Period	To Date
Match Funds	\$ 0.00	\$ 0.00
Department of Energy and Environmental Protection	\$ 0.00	\$ 0.00
Department of Transportation	\$ 0.00	\$ 0.00
Office of Policy and Management	\$ 0.00	\$ 0.00
University of Connecticut, CT Institute for Resilience and	\$ 0.00	\$ 0.00

Activity Description:

Grant Administration activities to ensure that the program deadlines are met and all HUD regulations are followed in achieving the desired outcomes of the other projects.

Location Description:

Statewide

Activity Progress Narrative:

The program management (PM) consultant continues to provide support for all aspects of the program grant. As



the liaison between the project consultants and CTDOH they have established a document management system that will house all aspects of the program including contracts, submittals, reports, registers, and financials. The PM has established and continues to maintain efficient workflows that will allow for full tracking of all program components. Pm continues to be responsible for memorializing meeting minutes and distributing them to the appropriate team members, DOH and the project management system.

During Q1, project files were properly catalogued and filed within the document management system. As additional review and supporting documents are received, they are catalogued in a similar fashion. In support of the FEMA grant the PM provided document review and research to support the RFI responses. For the FRRP project, the PM provided support to DOH in providing supporting documentation and responses to FOI requests including archived meeting minutes, emails, and design plans.

Accomplishments Performance Measures

No Accomplishments Performance Measures

Beneficiaries Performance Measures

No Beneficiaries Performance Measures found.

Activity Locations

No Activity Locations found.

Other Funding Sources

No Other Funding Sources Found

Other Funding Sources Budgeted - Detail

Match Sources	Amount
Department of Energy and Environmental Protection	\$25,000,000.00
Department of Transportation	\$1,000,000.00
Office of Policy and Management	\$350,000.00
University of Connecticut, CT Institute for Resilience and Climate Adaptation	\$1,200,000.00
Subtotal Match Sources	\$27,550,000.00

Activity Supporting Documents:

None

Project # /

NDR-BPT- / Bridgeport South End



Grantee Activity Number: NDR-BPT-Berm - 2066128 Activity Title: Earthen Berm

Activity Type:

Dike/dam/stream-river bank repairs

Project Number:

NDR-BPT-

Projected Start Date:

02/08/2017

Benefit Type:

Area Benefit (Census)

National Objective:

Low/Mod

Activity Status:

Under Way

Project Title:

Bridgeport South End

Projected End Date:

12/31/2028

Completed Activity Actual End Date:

Responsible Organization:

STATE OF CONNECTICUT

Overall	Jan 1 thru Mar 31, 2024	To Date
Total Projected Budget from All Sources	\$166,035.00	\$35,796,071.00
Total Budget	\$166,035.00	\$35,796,071.00
Total Obligated	\$57,138.14	\$8,076,957.30
Total Funds Drawdown	\$57,138.14	\$8,076,957.30
Program Funds Drawdown	\$57,138.14	\$8,076,957.30
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$57,138.14	\$8,076,987.30
STATE OF CONNECTICUT	\$57,138.14	\$8,076,987.30
Most Impacted and Distressed Expended	\$57,138.14	\$7,486,381.44
Other Funds	\$ 0.00	\$ 0.00
Match Funds	\$ 0.00	\$ 0.00
Non-Match Funds	\$ 0.00	\$ 0.00

Other Funds:

Overall	This Period		
Match Funds	\$ 0.00	\$ 0.00	

Activity Description:

Construct an accredited flood protection line linking the redevelopment of 60 Main Street, the new elevated natural gas-fired power plant, and downtown, removing the eastern South End's critical infrastructure and low-moderate income housing and historic districts from the 100-year flood plain and reinforcing the connection between the Downtown and South End neighborhoods.

Location Description:

City of Bridgeport's South End

Activity Progress Narrative:

Bi-weekly conference calls were conducted with CT DOH, CT DOT and the Design Team to coordinate issues and review design status. Coordination meetings were conducted with CT DEEP, City of Bridgeport and the Bassick High School team. Efforts to resolve questions of acquisition of rights-of-way, long-term ownership of the facilities and plan for operations and maintenance continue. Preparation of environmental permit applications continued this period.



Utility company coordination is on hold pending resolution of statutory questions by the involved Connecticut state agencies who are working to review applicable state statutes and determine the path forward regarding this issue.

Accomplishments Performance Measures

	This Report Period	Cumulative Actual Total / Expected
	Total	Total
# of Linear feet of Public	0	0/3500
# of Linear miles of Public	0	0/1
# of public facilities	0	0/1

Beneficiaries Performance Measures

Beneficiaries	- Area	Benefit	Census
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	Low	Mod	Total	Low/Mod%
# of Persons	3246	645	4440	87.64

LMI%:	77.08
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Activity Locations

No Activity Locations found.

Other Funding Sources

No Other Funding Sources Found

Other Funding Sources Budgeted - Detail

No Other Match Funding Sources Found

Activity Supporting Documents:	None	
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Grantee Activity Number: NDR-BPT-Energy - 2066130 Activity Title: District Energy Feasibility

Activity Type:

Area Benefit (Census)

Planning Completed

Project Number: Project Title:

NDR-BPT- Bridgeport South End

Projected Start Date: Projected End Date:

02/08/2017 09/30/2022

Benefit Type: Completed Activity Actual End Date:

Activity Status:

National Objective: Responsible Organization:

Low/Mod STATE OF CONNECTICUT

Overall	Jan 1 thru Mar 31, 2024	To Date
Total Projected Budget from All Sources	(\$166,035.00)	\$183,965.00
Total Budget	(\$166,035.00)	\$183,965.00
Total Obligated	(\$39,844.80)	\$183,965.00
Total Funds Drawdown	\$0.00	\$183,965.00
Program Funds Drawdown	\$0.00	\$183,965.00
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$0.00	\$183,965.00
STATE OF CONNECTICUT	\$0.00	\$183,965.00
Most Impacted and Distressed Expended	\$0.00	\$120,877.40
Other Funds	\$ 0.00	\$ 0.00
Match Funds	\$ 0.00	\$ 0.00
Non-Match Funds	\$ 0.00	\$ 0.00

Other Funds:

Overall	This Period	To Date
Match Funds	\$ 0.00	\$ 0.00
Department of Energy and Environmental Protection	\$ 0.00	\$ 0.00

Activity Description:

Develop a plan to leverage the existing regional electricity transmission, distribution, and generation located within the Project area coupled with the two local micro-grids for local benefit. The result will be a strategy for the district-wide energy opportunity that can be replicated throughout the region.

Location Description:

City of Bridgeport's South End, West End, and Black Rock Harbor

Activity Progress Narrative:

The energy study, with a revised scope established in Q4 of 2018, was delivered to DOH at the end of Q2 of 2020, per the project schedule. Design Team services for this activity have been completed.

This quarter the State of CT issued a Action Plan Amendment to reallocate the unspent funds from the District Energy Feasibility Study to the Earthern Berm since the plan was completed and the Earthern Berm was



Accomplishments Performance Measures

	This Report Period	Cumulative Actual Total / Expected
	Total	Total
# of community engagement	0	0/2
# of Plans or Planning Products	0	0/1

Beneficiaries Performance Measures

Beneficiaries - Area Benefit Census

	Low	Mod	Total	Low/Mod%
# of Persons	6600	1440	9430	85.26
LMI%:				80.16

Activity Locations

No Activity Locations found.

Other Funding Sources

No Other Funding Sources Found

Other Funding Sources Budgeted - Detail

Match SourcesAmountDepartment of Energy and Environmental Protection\$5,155,899.00Subtotal Match Sources\$5,155,899.00

Activity Supporting Documents:

None

Project #/

NDR-CCRP- / Connecticut Connections Coastal Resilience



Grantee Activity Number: NDR-CCCRP-Coastal - 2066131 Activity Title: Connecticut Connections Coastal Resilience Plan

Activity Type: Activity Status:

Planning Under Way

Project Number: Project Title:

NDR-CCRP- Connecticut Connections Coastal Resilience Plan

Projected Start Date: Projected End Date:

02/08/2017 12/31/2024

Benefit Type: Completed Activity Actual End Date:

National Objective: Responsible Organization:

NA STATE OF CONNECTICUT

Overall	Jan 1 thru Mar 31, 2024	To Date
Total Projected Budget from All Sources	\$0.00	\$18,263,026.00
Total Budget	\$0.00	\$8,989,455.00
Total Obligated	\$29,939.80	\$7,564,374.41
Total Funds Drawdown	\$29,939.80	\$7,564,374.41
Program Funds Drawdown	\$29,939.80	\$7,564,374.41
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$29,939.80	\$7,564,374.41
STATE OF CONNECTICUT	\$29,939.80	\$7,564,374.41
Most Impacted and Distressed Expended	\$29,939.80	\$1,884,084.34
Other Funds	\$ 0.00	\$ 9,273,571.00
Match Funds	\$ 0.00	\$ 9,273,571.00
Non-Match Funds	\$ 0.00	\$ 0.00

Other Funds:

Area Benefit (Census)

Overall	This Period	To Date
Match Funds	\$ 0.00	\$ 0.00
Department of Economic and Community Development	\$ 0.00	\$ 0.00
Department of Transportation	\$ 0.00	\$ 0.00

Activity Description:

Develop a regional coastal resilience plan covering the MID-URN geography of Fairfield and New Haven Counties including modeling of the future impacts of flooding to critical facilities.

Location Description:

All of Fairfield and New Haven Counties

Activity Progress Narrative:

In this quarter, the final Phase III report was completed for Fairfield. As of this time all Phase III projects have been completed. The Team is working on finalizing a 2nd Synthesis Report and Resilience Road Map Recommendations as per the MOA scope of work. A draft of the Synthesis Report will be provided to DOH in the next quarter prior to submitting a final report. The Team is also working to update the Resilient Connecticut



website to better organize the tools, trainings, and materials that have been developed through the overall project.

Accomplishments Performance Measures

	This Report Period	Cumulative Actual Total / Expected		
	Total	Total		
# of community engagement	5	15/15		
# of Plans or Planning Products	0	0/1		

Beneficiaries Performance Measures

Beneficiaries - Area Benefit Census

	Low	Mod	Total	Low/Mod%
# of Persons	460395	280398	1802207	41.10

LMI%:

Activity Locations

No Activity Locations found.

Other Funding Sources

No Other Funding Sources Found

Other Funding Sources Budgeted - Detail

Match SourcesAmountDepartment of Economic and Community Development\$30,350,000.00Department of Transportation\$81,400,000.00Subtotal Match Sources\$111,750,000.00

Activity Supporting Documents: None

