



July 23, 2020

TIMOTHY W. GILLEN, PE, PP, CME
BRUCE M. KOCH, PE, PP, CME
LOUIS J. PLOSKONKA, PE, CME
TREVOR J. TAYLOR, PE, PP, CME
BEHRAM TURAN, PE, LSRP
LAURA J. NEUMANN, PE, PP
DOUGLAS ROHMEYER, PE, CFM, CME
ROBERT J. RUSSO, PE, PP, CME
JOHN J. HESS, PE, PP, CME

Sent via Electronic & Regular Mail

Monmouth County Division of Planning Community Development Office Hall of Records Annex One East Main Street Freehold, NJ 07728-1255

Attn: Tracy Winrow

Re: Community Development Block Grant Application – FY 2021

CDBG Pedestrian Improvements to Marine Place West Borough of Highlands, Monmouth County, New Jersey

Our File No. HHI0003.01

Dear Ms. Winrow:

Enclosed please find three (3) copies of the completed Fiscal Year 2021 Community Development Block Grant Application package, including all required supplementary items. The application was prepared and is being submitted on behalf of Highlands Borough, and was completed in accordance with the application guidelines.

Should you have any questions or require any additional information, please do not hesitate to contact this office.

Very truly yours,

CME Associates

Drew E. Pavlick, PE, PP, CME, CFM For the Firm

DEP Enclosures

cc: Kim Gonzales – Borough Administrator

Laura Kirby – Monmouth County

COUNTY OF MONMOUTH

FY2021 COMMUNITY DEVELOPMENT BLOCK GRANT APPLICATION:

BOROUGH OF HIGHLANDS

PEDESTRIAN IMPROVEMENTS TO MARINE PLACE WEST

BOROUGH OF HIGHLANDS

PEDESTRIAN IMPROVEMENTS TO MARINE PLACE WEST

- Application
- Application Narratives
- Proof of Advertisement
- Public Hearing Minutes
- CDBG Census Map
- Location Map
- Aerial Map
- USGS Topographic Map
- Zone Map
- Tax Maps
- Project Site Photographs
- Project Cost Estimate
- Project Schedule



Community Development Block Grant Project Funding Application Fiscal Year 2021 Municipal Applicants

Applicant Information

Municipality:Borough of Highlands	Mayor: Carolyn Broullon
Address: 42 Shore Drive	
City/State: Highlands, NJ	Zip Code:07732
Phone:	Fax Number:
E-mail Address:CBroullon@highlandsborough.org	
DUNS #169064334 FED ID#21-6000	720
Project Title:	
Pedestrian Improvements to Marine Place West	
CDBG Funds Requested:	
\$200,000.00	
Amount requested cannot exceed \$200,000.00	
Total Project Cost:	
\$494,200.00	

Project Contact Person who will be Coordinating the Project	
Name:Kim Gonzales	Title:Borough Administrator
Address: 42 Shore Drive	
City/State:Highlands, New Jersey	Zip Code:
Phone: 732-872-1224 x203	Fax Number:
E-mail Address: Kgonzales@highlandsbo	rough.org
•	
Certification	
I hereby certify that the information contained he knowledge.	rein and attached hereto is accurate to the best o
Name:Kim Gonzales	
Title: Borough Administrator	
Signature: 10,470-20	
Date:	
Resolution	
Resolution attached authorizing the submissi	ion of a CDBG application.
∇ Ves	□ No



BOROUGH OF HIGHLANDS COUNTY OF MONMOUTH

Resolution 20-167

AUTHORIZING THE PREPARATION AND SUBMITTAL OF A COMMUNITY DEVELOPMENT BLOCK GRANT FUNDING APPLICATION FOR FISCAL YEAR 2021

WHEREAS, the Mayor and Borough Council recognize that Marine Place is in need of improvements; and

WHEREAS, the Mayor and Borough Council wish to submit an application for the Community Development Block Grant in order to help offset the costs of said improvements; and

WHEREAS, the Borough Administrator and Borough Engineer presented the concept to be included in the application at a public hearing which took place at the Council Meeting on June 17, 2020; and

WHEREAS, the Mayor and Borough Council recognize that the aforementioned proposed improvement project is in the best interest of the Borough of Highlands; and

NOW, THEREFORE, BE IT RESOLVED by the Mayor and Council of the Borough of Highlands as follows:

- 1. The Borough Administrator is authorized to prepare and submit a Community Development Block Grant Application to the Monmouth County Community Development Office for the Marine Place Pedestrian Improvements project.
- 2. A copy of the within Resolution shall be forwarded to the Borough Administrator, Borough Attorney, the Municipal Finance Officer, and a copy shall be maintained in the office of the Borough Clerk for public inspection.

	INTRODUCED	SECOND	AYE	NAY	ABSTAIN	ABSENT
BRASWELL			X			
MAZZOLA			X			
RYAN			X			
VALKOS		X	X			
BROULLON	X		X			

I, Mathew Conlon, Municipal Clerk of the Borough of Highlands, in the County of Monmouth, State of New Jersey, hereby certify this to be a true copy of the action of the Governing Body, at its Council Meeting, held July 15, 2020.

Matthew Conlon, RMC Municipal Clerk

Project Summary Please limit to 500 words (See instructions for populations meeting Low- and Mod- income standards, as specified by HUD.)
Please see attached
Project Description Describe how your project will benefit HUD defined eligible populations (Attach additional pages if necessary).
Please see attached
Monmouth County Master Plan How does your project further/support the Monmouth County Master Plan? (Be specific)
Please see attached

Project Summary:

The Borough of Highlands is seeking \$200,000 in funding from the Monmouth County 2021 Community Development Block Grant (CDBG) program for the construction of an elevated pedestrian walkway at the existing bulkhead along Marine Place West. The project includes the addition of handicap accessible ramps as well as bench, bike rack, and other amenities at one of the last unimproved public waterfront locations in the Borough. These improvements are expected to encourage tourism and recreation in the area and allow all residents an unobstructed view of Sandy Hook Bay and New York skyline.

The existing asphalt path is deteriorated, making it a danger to pedestrians, and the raised viewing platforms are only accessible by stairs. The Borough intends to elevate and rebuild the pedestrian walkway to make it compliant with current ADA regulations and so residents can see over the bulkhead. The photos attached to this application illustrate the lack of handicap accessible ramps, damage to the walkway, and the difficulty pedestrians have enjoying the view of the bay and skyline. An elevated walk would allow and encourage all residents to spend time in the area and exercise near the bay while working to increase tourism in the Borough with its new inviting appearance and scenic views.

The project aligns with the Borough's Master Plan and Reexamination reports, which highlight the need to maintain public access to the waterways for all residents, through exceptional design quality developments.

A cost estimate for this project has been developed and is included in this application. The total estimated construction cost is \$494,200 for a composite boardwalk structure. It should be noted that this design could be revised to include a different material for the decking or to consist of a raised concrete walkway with railing and similar amenities. Depending on funding commitments, the Borough may elect to construct this project in phases. The Borough is deeply committed to this project and intends to contribute municipal funding to see it constructed. Funding requested through this grant will enable the Borough to move forward with construction.

Project Description: Describe how your project will benefit HUD eligible populations

The project is located within a CDBG-eligible block group and will directly serve an eligible population through obvious improvements to safety and overall usability as previously discussed, as well as many secondary benefits, including:

- Aesthetics A newly renovated walkway will allow residents to see over the raised bulkhead as
 well as mask its deteriorated appearance. Users will also have an improved view of the Sandy
 Hook Bay and the scenic New York skyline. Currently, both are barely visible due to the
 obstructive nature of the bulkhead.
- Recreation The broken, cracked walkway lacking ADA access is not conducive to an
 environment that encourages the residents to come enjoy the bayside area. Post-renovation
 residents and tourists will be encouraged to come enjoy the area with friends and family. The
 addition of benches, bike racks, and other amenities are expected to increase the number of
 recreational users.
- Health An elevated walkway on the water encourages passive and active recreation. Both are
 closely tied to health, including maintaining a healthy weight, reducing stress, risk of heart
 disease, stroke and diabetes.
- Financial The new walkway will increase the value of adjacent and nearby homes as it will
 increase tourist and recreation activity. An additional benefit is the reduced hazards associated
 with riding bicycles in the area as it currently lacks a smooth consistent surface conducive to
 bike riding.
- **Community** Increased pedestrian traffic is expected to promote positive community interaction among residents and neighbors.

Monmouth County Master Plan: How does your project further/support the Monmouth County Master Plan

The Outdoor Recreation Needs section of the Monmouth County Master Plan states "It is important to realize that the recreational opportunities will serve a variety of different individuals". This recognition supports Americans with Disabilities, however the existing pedestrian walkway and access to the benches does not. For that reason the Master Plan aligns properly with the Borough's vision for a new walkway on the waterfront.

Monmouth County Master Plan states in the General Goals and Objectives Section that one of their physical goals are "to meet the needs of the Borough with the creation of mixed use development of exceptional design quality, a waterfront destination for activity and relaxation". It is clear in the master plan that the waterfront is of paramount important to the residents, and the proper preservation of the waterfront is key to maintaining the vision for open access waterfronts with exceptional design quality.

Some of the many strengths identified in the master plan are "Waterfront development planning on underutilized parcels", "Public access to the waterfront", and maintaining a "Magnificent view". As previously discussed, handicapped residents are currently unable to access the waterfront and its view due to the lack of handicap accessible access. It is also important to note that the area is severely underutilized despite its prime waterfront location. For these reasons it is imperative, and in line with the Master Plan vision, to redevelop the area so all residents can enjoy it both visually and recreationally.

In a 2016 survey of residents in town, more than 75% of those that took the survey said they would enjoy the Boroughs parks and open space more if waterfront access was increased.

Project Street Address and Site Information & Block & 1	Lot
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•	Location of project:	Marine Place West
	Street Address:	Opposite #13-21 Marine Place, Highlands, NJ

Block#_N/A Lot#_N/A

NOTE: Location Map (Hagstrom, topographic, or other) and one copy of eligibility map with project location marked must be attached for your application to be considered complete.

Improvements Please list improvements you anticipate accomplishing (benefit to the clientele). Prioritize your list, keeping in mind that you may receive partial funding.

Estimated Cost
\$494,200.00

Environmental Conditions

If the answer to any of the following questions is "yes", please provide an explanation. Attach additional sheets if required.

	No
0	If yes, is a land use variance required by the Municipal Board?
	nis project lead to the removal of material or architectural barriers that restrict the
mobil	ty of and accessibility to elderly and handicapped persons?
-	Yes - existing viewing platforms are not handicap accessible. Improvements w provide handicap accessible ramps.
-	provide nandicap accessible ramps.
Is the	site already owned by the applicant?
	Yes - currently Borough right-of-way
2	
Does 1	he project require approval by the Monmouth County Development Review
Comm	ittee (i.e. is it located on a County Road)?
	No
Is the	
13 1110	project located in a flood hazard area?
	project located in a flood hazard area? Yes - area is currently mapped as a VE-14 zone
	Project located in a flood hazard area? Yes - area is currently mapped as a VE-14 zone
0	
0	Yes - area is currently mapped as a VE-14 zone If yes, does the municipality participate in a National Flood Insurance program
0	Yes - area is currently mapped as a VE-14 zone If yes, does the municipality participate in a National Flood Insurance program Yes the project impact historic structures or an archaeologically sensitive are?
Will the	Yes - area is currently mapped as a VE-14 zone If yes, does the municipality participate in a National Flood Insurance program Yes the project impact historic structures or an archaeologically sensitive are? No If yes, have you obtained section 106 Clearance from the state Historic

•	Are there any underground storage tanks (USTs) on the site? Does the site have any history of chemical pollution or contamination? No
•	If there are structures located on the site, will relocation be necessary? No
•	If there are structures located on the site, will demolition be necessary? Yes - existing concrete viewing platforms will require demolition
•	Is there a possibility of lead based paint on the structure? Has there ever been testing fo the presence of lead based paint? If yes, please provide documentation No
	Is there the possibility for asbestos on site? Has there ever been sampling for the presence of asbestos? If yes, please provide documentation No
į	Is the total impervious surface greater than 75% of the site? Will the project have any effect on the amount of impervious surface cover on the site? Yes - existing sidewalk and viewing platforms
	No - impervious surface area will remain constant

Facility Type Does your project require coordination with any outside municipal authority or corporation utility provider? If so, please provide name and contact information.

No

Installations and Improvements
Will this project (please answer "yes" or "no"):
Replace existing facilities/services?No
Install new facilities/services?Yes
• Upgrade/increase size of existing size of facilities/services?Yes
Please indicate below whether the project will need to make improvements in the following areas. If the answer is "Yes", please be specific:
Strom Drainage:No
Sanitary Sew Lines: No
Water Lines:No
Will the project change the size or capacity of the utility lines by more than 20%? ☐ Yes ☐ No If YES, please explain (e.g., linear feet or pipe size):
If project entails building or parking lot construction or expansion, briefly explain how storm water will be managed: N/A
Please indication whether any of the following pertain to your project and how: • Building Construction or expansion: N/A

	0	If yes, please indicate the approximate square footage of project site:
•	Installa	ation of parking lots:
		No
•	Installa	ation of sanitary and/or storm sewer lines (or an upgrade that will increase
	capacit	cy):
		No

State and Regional Permits and Certifications

Please indicate those that apply to this project, and the current status.

	Don't Need	Need	Status
CAFRA	X		
Statewide General Freshwater Wetland Permit	X		
Open Water Fill Permit	\mathbf{X}		
Individual Freshwater Wetlands Permit	X		
Transition Area Waiver or Averaging Permit	N		
Stream Encroachment	X		
Water Diversion	M		
Soil Erosion and Sediment Certificate		X	Not yet submitted
Air Pollution Control	N		
Waterfront Development	X		
Discharge Prevention & Control	$\overline{\mathbf{X}}$		
Underground Storage Tank (UST)	$\bar{\mathbf{X}}$		
Dam Repair/Construction	X		
Realty Improvement Sewerage & Facilities Certificate	X		
NJPDES Permit (Surface Waters)	X		
NJPDES Permit (Groundwater	\mathbf{X}		
Sewer Extension/construction	\mathbf{X}		
Sewer Connection Exemption	X		
Water Quality Certificate	\mathbf{X}		
Solid Waste Facility Registration	\mathbf{X}		
Disruption of Solid Waste	X		
Recycling Facility	X		
Hazardous Waste Facility	X		
ISRA	$\overline{\mathbf{X}}$		
Water Diversion (surface)	X		
Water Diversion (Groundwater)	\mathbf{X}		
Water Lowering Permit	\mathbf{X}		
Well Drilling Permit	X		
Potable Water Facility	\mathbf{X}		
Green Acres Review	X		
Access Driveway Permit	X		
Drainage Permit	X		
Highway Advertising Permit	X		
Outdoor Advertising Permit	X		
D&R Canal Review	X		
Delaware River Basin Commission Review	N		

 $^{^{*}}$ Under Status, please indicate: Not yet submitted, pending, granted, conditionally approved, denied, LOI requested

				=
*	ates pertain to this project, please indic tional permits are expected to be requir			
Construction Schedule				
lease complete and att	ach additional pages if necessary:			
Are plans and s	pecification for the project completed?	No		
• Estimated time	frame for construction (start of constru	ction to comple	etion): <u>45</u>	day
Non-CDBG Funding Res		1.6 (1.		
Please indicate any fund	ding outside the CDBG grant that will be u	sed for this proj	ect.	
CATEGORY	SOURCE	AMOUNT	WRIT	
		\$	COMMITMENT *	
			YES	NO
Federal				
(Non-CDBG)				
·				
State				
·				
State				
State County				
State County Local				
State County Local Other				
State County Local Other	en letter of commitment or letter of intent.			
State County Local Other If yes, please attach writt	en letter of commitment or letter of intent.			

Current CDBG Projects

Please indicate any in progress CDBG funded projects.

Project Number	Outstanding Balance (as of20)	Anticipated Completion Date	Exempt under Project Eligibility Rule #4?	
			Yes	No

^{***}IF FINAL VOUCHER WITH SUPPORTING DOCUMENTATION IS NOT SUBMITTED BY 4:30 PM ON AUGUST 31,2020, THEN YOU WILL NOT BE ELIGIBLE TO PRESENT BEFORE THE COMMITTEE.***

CDBG Funding History

Please list CDBG Funding History for the last ten (10) years.

Year	Amount of CDBG Funding Received
Fiscal Year 2009	
Fiscal Year 2010	\$183,603.00
Fiscal Year 2011	
Fiscal Year 2012	
Fiscal Year 2013	\$178,077.00
Fiscal Year 2014	
Fiscal Year 2015	
Fiscal Year 2016	\$146,286.00
Fiscal Year 2017	
Fiscal Year 2018	
Fiscal Year 2019	\$130,926.00

Public Hearing

Date	Time	Location	Minutes Attached?	
			Yes	No
06/17/20	8:00 P.M.	Virtual due to EO-107	х	

Check the Appropriate Statements:
☑ Comments from the public are attached
☐ No comments from the public
☐ No members of the public present

I. Matthe	w Conlon
	(Name of Municipal Clerk)
do hereby certi	fy that the Public Hearing listed
above was held	d in accordance with existing CDBG
regulations.	1
	$\Delta M = M_{\odot}$
77-22-2020	Much
Data	Signature Municipal Clark

Place Required **Seal** Here

AFFIDAVIT OF PUBLICATION

STATE OF	WISCONSIN
Brown County	

Personally appeared	leyenen
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Of the **Asbury Park Press**, a newspaper printed in Freehold, New Jersey and published in Neptune, in the State of New Jersey and Monmouth/Ocean Couties, and of general circulation in Monmounth/Ocean Counties, who being duly sworn, deposeth and saith that the advertisement of which the annexed is a true copy, has been published in the said newspaper 1 time(s), once in each issue as follows:

6/5/2020 A.D 2020

Notary Public. State of Wisconsin, County of Brown

My commission expires



NOTICE On Wednesday, June 17, 2020 at 8:00

P.M. the Borough of Highlands will conduct a virtual public meeting via a video conference. The access link will be available on the Borough website (http://

www.highlandsborough.org/hnj/). The Borough Council will discuss the contents of an application to be submitted to the

Monmouth County Office of Community Development.

The public is invited to attend and participate. If you wish to attend and require a sign language interpreter

(voice, TTD and ITY), you can contact the Borough of Highlands by calling (732)

AP-5000872660

872-1224

Pavlick, Drew

From: noreply@salesforce.com on behalf of Kevin Perrotti <kperrotti@gannettnj.com>

Sent: Wednesday, June 03, 2020 4:31 PM

To: ganlegpubnotices@gannett.com; Pavlick, Drew hfay@njpressmedia.com; applegals@gannett.com

Subject: RE: FW: Display Advertisment for Friday 6.5 Asbury Park Press

Attachments: AP-5000872660.pdf

Order # 5000872660

Good Afternoon Drew-

The total cost to run the attached notice in the 6/5/20 edition of the Asbury Park Press is \$85.40. Please let me know as soon as possible if the ad copy is approved.

Thank you,

Kevin Perrotti

Account Coordinator, SMB



ref:_00DE0J6ks._5002S1BXD4O:ref

BOROUGH OF HIGHLANDS, N. J.

42 SHORE DRIVE 07732 COUNTY OF MONMOUTH

732-872-1224 PH 732-872-0670 FX

WW.HIGHLANDSBOROUGH.ORG

July 22, 2020



CAROLYN BROULLON MAYOR KIMBERLY GONZALES ADMINISTRATOR MATTHEW CONLON, RMC BOROUGH CLERK

<u>Certified Statement of the Municipal Clerk as to Public Comments</u> during the June 17, 2020 Open Public Meeting and CDBG Hearing.

The following Public Comments were made during the hearing:

Trisha Rivera of 31 Waterwitch Avenue indicated that the bulkhead needs to be repaired and is rusty and that a family member of hers was injured on the bulkhead recently. She further indicated that Marine Park needs "sprucing up." She also indicated she would like to see the arts council get involved to show public art.

Ms. Kim Skorka of Shore Drive inquired if this was a matching grant or not. Mr. Pavlick indicated that it was not. Ms. Skorka asked if this was the portion closer to Snug Harbor. Mr. Pavlick indicated that it was and that it was the North West Portion. Ms. Skorka stated she loved the project but had concerns about putting money into the project without knowing about any major infrastructure issues with sinkholes and the Bulkhead itself.

Councilmember Valkos inquired during the public portion if any testing had been done on the Bulkhead.

Administrator Gonzales indicated that maintenance had been performed but there are some metal areas pitted and there may be some areas that need to be improved.

Councilmember Mazzola asked about the cost of repairs that may be necessary. Administrator Gonzales indicated that it depends on the scope of the repairs and that costs could vary widely to repair the bulkhead.

Councilmember Valkos asked if this money could be used for that. Engineer Rohrmeyer indicated that he recommended separating the repairs from the scope of the work and that CDBG monies for were for quality of life enhancements for pedestrian access etc. If it were to rise to the level of a Capital Improvement then it would be a different scope contemplated. For now, we would have to assess the wall thickness to see if the wall needs to be updated or replaced. A replacement would have to be an 18 to 24 inch wall replacement.

Trisha Rivera inquired of the Engineer as to whether concreting the side of the wall is an option. Engineer Rohmeyer indicated that it would have to be looked into. Putting concrete against the current wall might accelerate the deterioration without the proper rehabilitation work.

Mayor Broullon asked if there were any further comments from the Public. Mayor Broullon made a second call. Seeing none the CDBG Grant hearing was closed.

This is a true and correct copy of the public comment at the Open Public Meeting for the CDBG Grant hearing on June 17, 2020.

Under my hand and seal this 22nd day of July, 2020

Matthew Conlon, RMC, Borough Clerk

Borough of Highlands, New Jersey

June 17, 2020 – 8:00 PM Borough of Highlands Community Center 22 Snug Harbor Avenue Highlands, NJ 07732

Public Hearing held at Borough Council Meeting for FY 2021 CDBG Grant

Borough Clerk Matthew Conlon opening the public hearing for the CDBG application. Drew Pavlick (CME Associates) introduced the grant program and discussed the project selection process. The proposed project was described as the construction of an elevated walkway / boardwalk along Marine Place West including railings, benches, bike racks, and other amenities.

Councilman Braswell was in favor of the idea and added that parking may be necessary as well since it will become a popular tourists and residential destination. Mr. Pavlick stated that on-street parking with proper striping and signage could be implemented. Councilwoman Mazzola inquired how much of the boardwalk would be covered by the CDBG's maximum allowable grant of \$200,000. It was determined by Drew that the grant would cover a large percentage of the cost, and CME associates can work with the borough on an allotted budget from Highlands Borough.

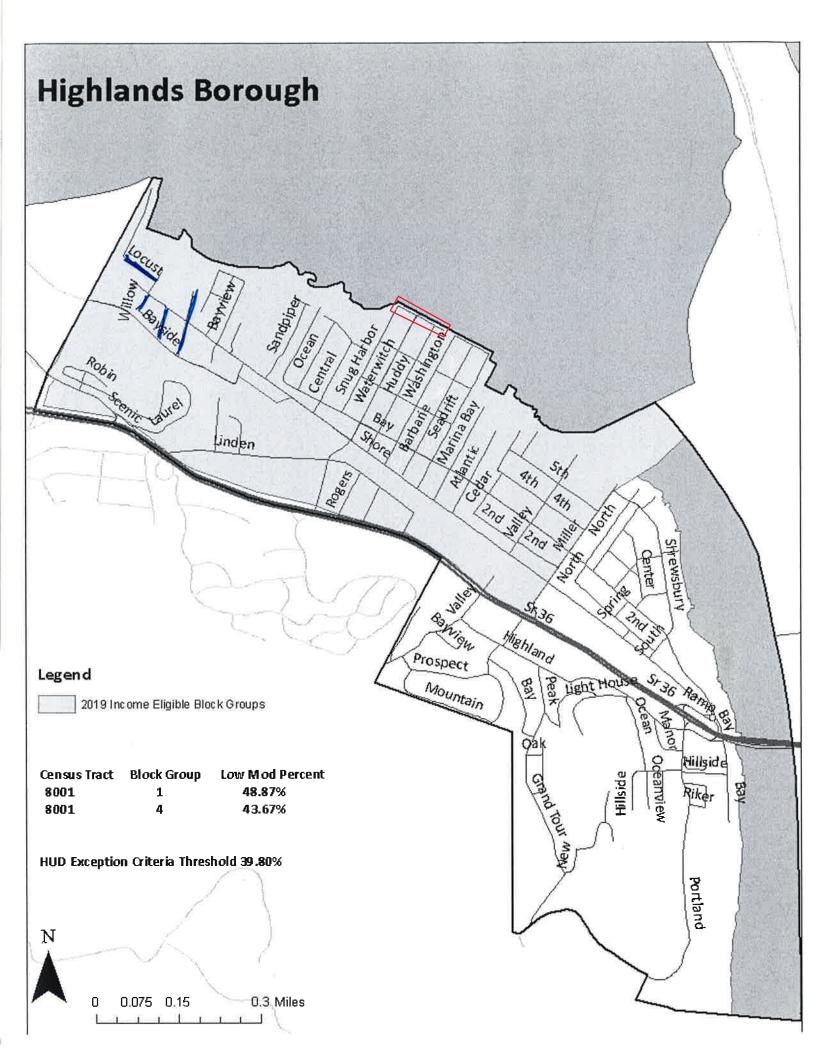
Open Up to Public for Questions

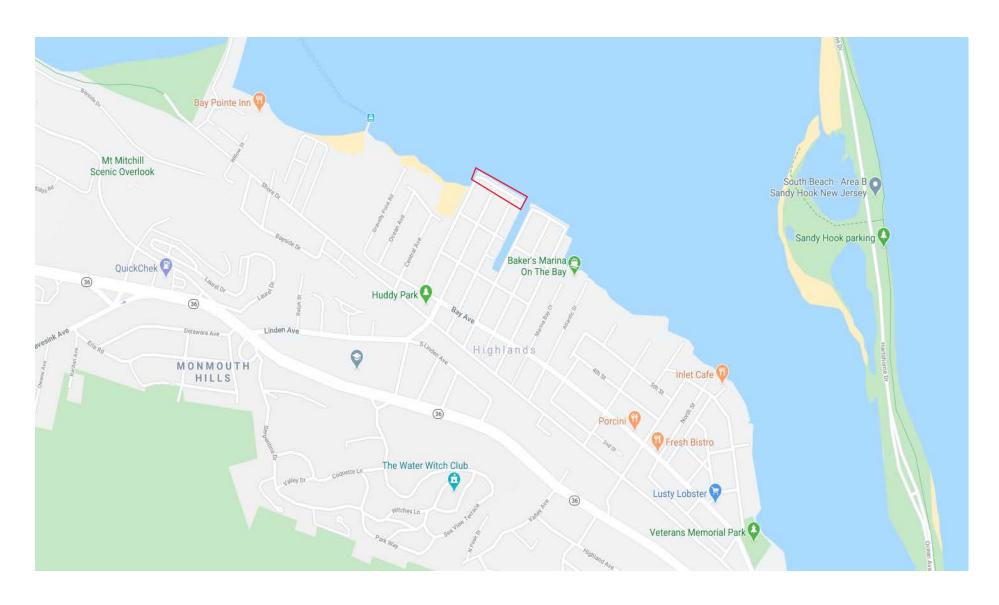
Resident Trisha Rivera inquired if improvements to the bulkhead can be made on account of its extensive deterioration.

Resident Kim Skorka asked if this was a matching grant, and was given an explanation as to how the CDBG grant will be funding with the possibility of additional funding from the borough.

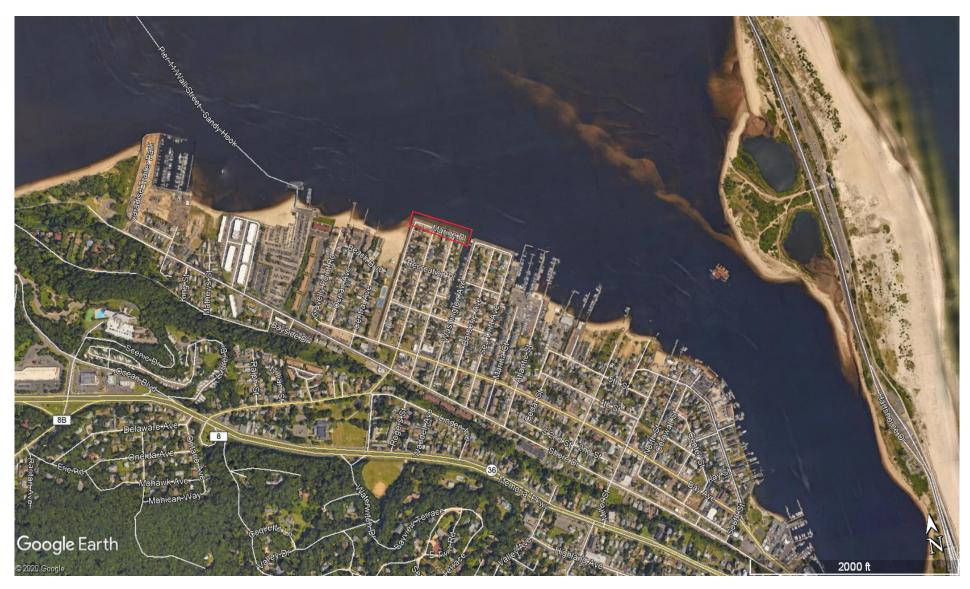
Councilman Valkos asked if structural testing of the bulkhead had ever been performed and acknowledged the aesthetic concerns. Borough Administrator Kim Gonzalez expressed that they intend to get quotes for improvements to the bulkhead structure and that the Borough will consider improvements and additional funding if they decide to implement bulkhead improvements. Councilwoman Mazzola inquired about the cost of said bulkhead improvements. Borough Engineer Doug Rohmeyer explained that the bulkhead improvements would be best implemented as a separate project. Mr. Rohmeyer also responded to a question from Councilman Valkos regarding how work done would be planned such that if bulkhead improvements were necessary they would not interfere or require destruction of the proposed pedestrian walkway.

Hearing Concluded





Location Map – Borough of Highlands
FY2021 CDBG Application

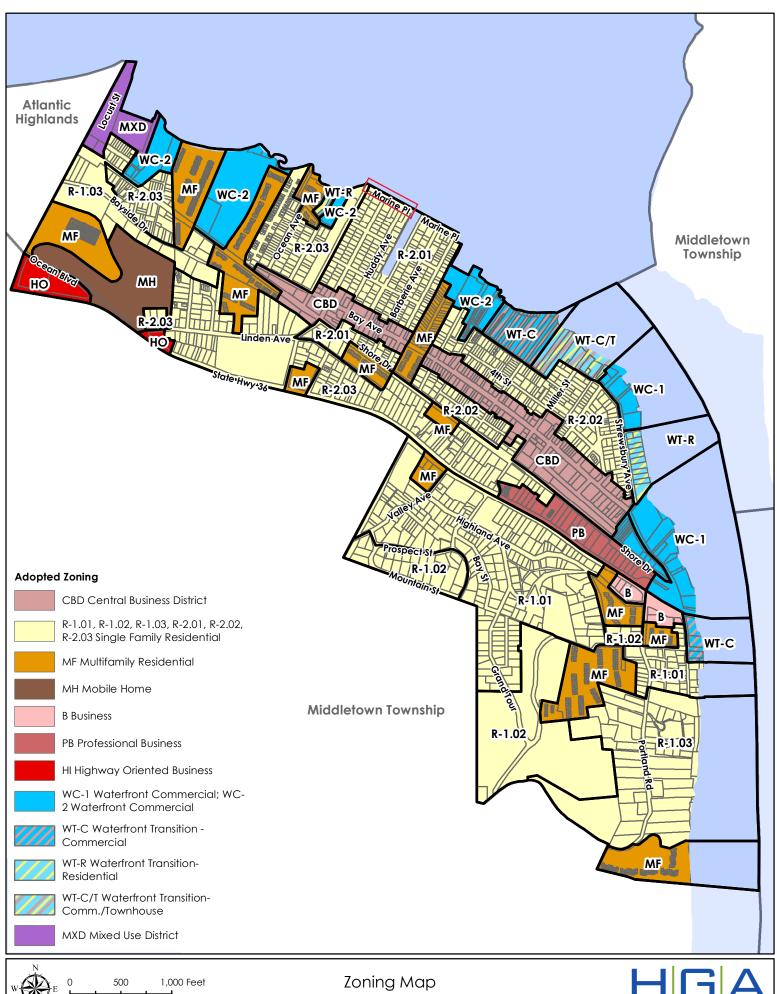


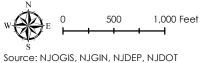
Aerial Map – Borough of Highlands
FY2021 CDBG Application

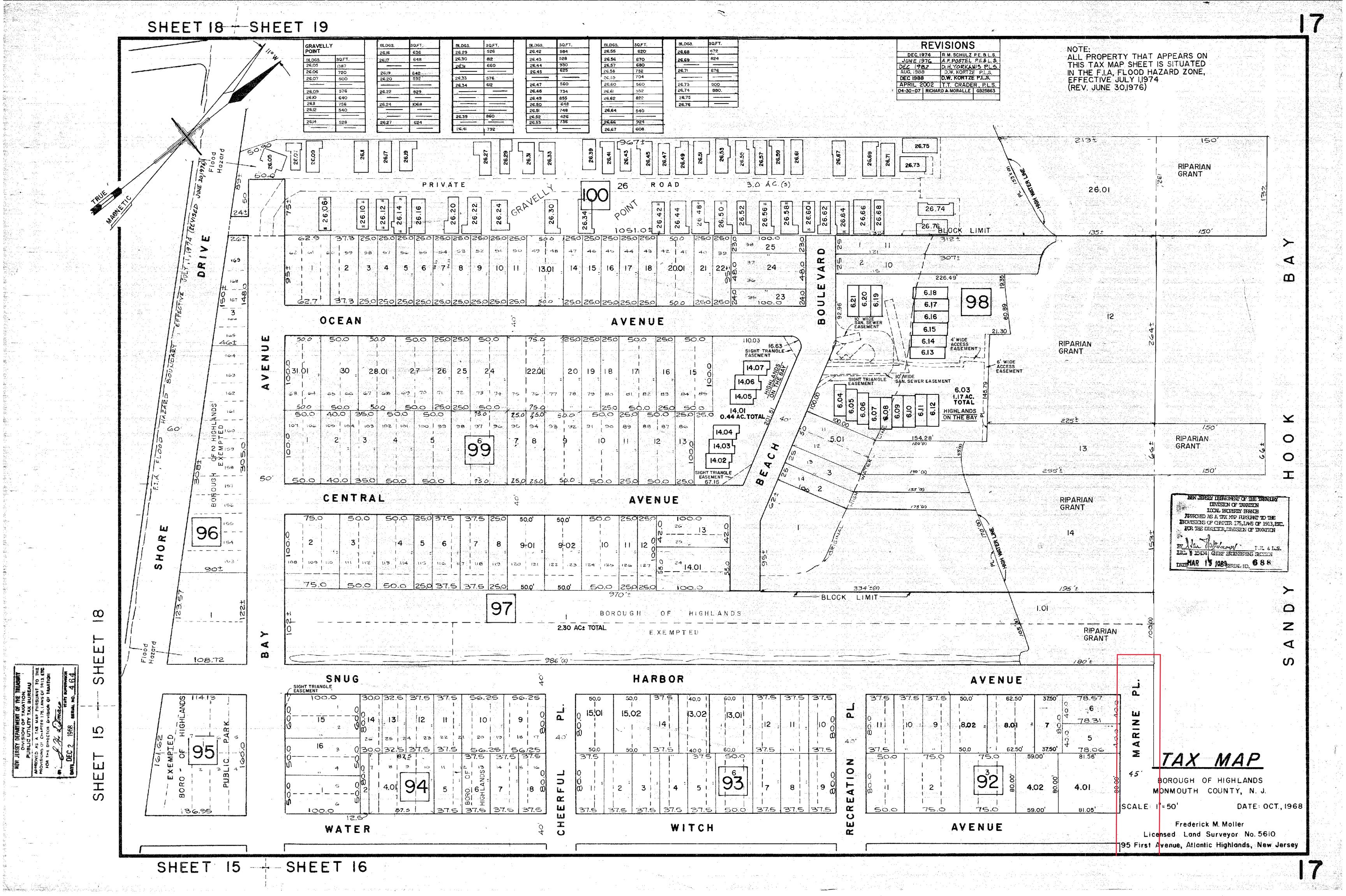


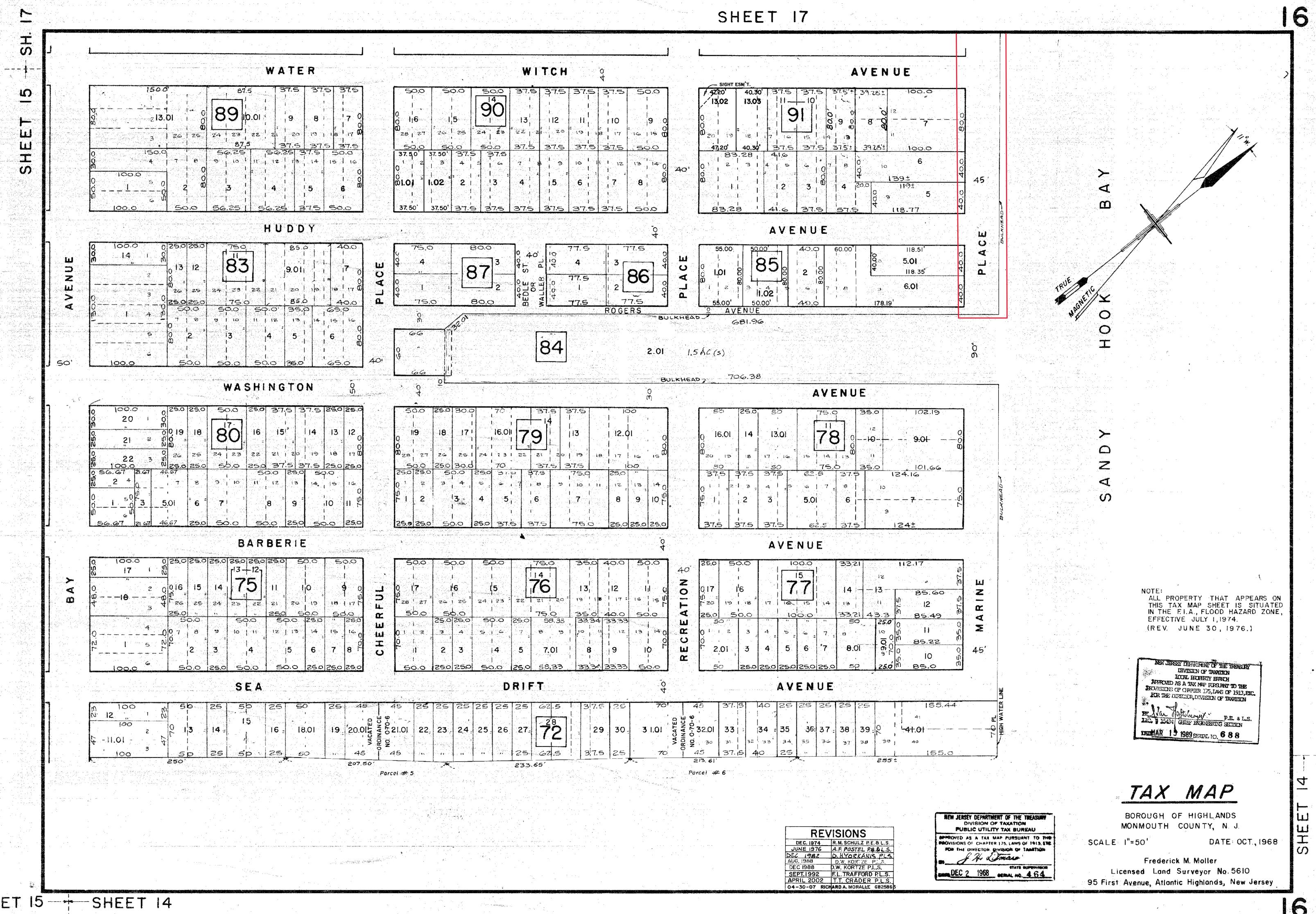
USGS Topographic Map – Borough of Highlands

FY2021 CDBG Application









SHEET 15 - SHEET 14

Marine Place Existing Walkway



Marine Place Existing Walkway



Snug Harbor Ave - Marine Place Intersection



Marine Place Existing Crosswalk



Snug Harbor Ave - Marine Place Intersection



Marine Place East Corner Elevated Lookout



Marine Place – Huddy Ave Lookout



MARINE PLACE ELEVATED WALKWAY BOROUGH OF HIGHLANDS PRELIMINARY PROJECT COST ESTIMATE

ITEM	DESCRIPTION	QUANTITY UNIT	UNIT PRICE	TOTAL
1	Mobilization, Demobilization, Site Preparation	1 LS	\$15,000.00	\$15,000.00
2	Composite ADA Ramp	360 SF	\$65.00	\$23,400.00
3	Composite Stairway	2 UN	\$2,000.00	\$4,000.00
4	Composite Decking, including sub-structure	4770 SF	\$65.00	\$310,050.00
5	Guard Rail	530 LF	\$25.00	\$13,250.00
6	Bike Rack	3 UN	\$2,500.00	\$7,500.00
7	Decorative Bench	5 UN	\$2,500.00	\$12,500.00
8	Trash Receptacles	4 UN	\$1,000.00	\$4,000.00
9	Bait Cleaning Station	2 UN	\$2,500.00	\$5,000.00
10	Landscaping	1 LS	\$10,000.00	\$10,000.00
11	Pedestrian Lighting	1 LS	\$25,000.00	\$25,000.00

RAW CONSTRUCTION COST: \$429,700.00 15% CONSTRUCTION CONTINGENCIES: \$64,455.00 PRELIMINARY PROJECT TOTAL: \$494,155.00

SAY: \$494,200.00

FY 2021 CDBG PEDESTRIAN IMPROVEMENTS TO MARINE PLACE WEST BOROUGH OF HIGHLANDS PROJECT SCHEDULE

Action	Duration	Start Date	Completion Date
	Duration		•
Advertise Public Hearing	12 days	6/5/2020	6/17/2020
County Preapp Conference	1 day	6/15/2020	6/15/2020
Hold Public Hearing	1 day	6/17/2020	6/17/2020
Prepare Application	5 weeks	6/17/2020	7/24/2020
Submit Application	1 day	7/24/2020	7/24/2020
Conduct Presentation	1 day	9/9/2020	9/9/2020
Survey Site & Prepare Basemap	4 weeks	1/4/2021	2/1/2021
Prepare Construction Plans	12 weeks	2/1/2021	4/26/2021
Borough & CDBG Review	2 weeks	4/26/2021	5/10/2021
Finalize Plans	2 weeks	5/10/2021	5/24/2021
Advertise for Bid	10 days	5/24/2021	6/8/2021
Receive Bids	1 day	6/8/2021	6/8/2021
Review Bids	1 week	6/8/2021	6/16/2021
Award Contract at Council Meeting	1 day	6/16/2021	6/16/2021
Contract Preparation / Bond Review / Preconstruction meeting	3 weeks	6/16/2021	7/7/2021
Construction Phase Services (Substantial Completion 45 days)	30 days	7/7/2021	8/21/2021
Construction Phase Services (Final Completion 60 days) - Punch List Work	15 days	8/21/2021	9/5/2021
Project Close Out/Final Payment Estimate	15 days	9/5/2021	9/20/2021