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U.S. DEPARTMENT OF HOMELAND SECURITY FEDERAL EMERGENCY MANAGEMENT AGENCY

PROJECT WORKSHEET

REVISION NO. 1

PAPERWORK BURDEN DISCLOSURE NOTICE

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DECLARATION NO.	"	PW REF NO.	DATE	FIPS NO.	CATEGORY	EMMIE NO.
FEMA 86 DR DR	0	0493010	11/13/13	025-04930-00	E	04533
APPLICANT				T .	WORK COMPLETED AS C	
Belmar (Borough of)				DATE:	PERCENT:	
Seimai (Boroughi or)					11/13/13	0%
DAMAGED FACILITY					COUNTY	
Taylor (5th Avenue) Pavi	ilion				Monmouth	
OCATION					LATITUDE	LONGITUDE
500 Ocean Avenue					40.18132	-74.01187

Was this site previously damaged?

C Yes @ No C Unsure

DAMAGE DESCRIPTION AND DIMENSIONS:

REVISION TO SITE No. 1

On 10/29/2012 post-tropical storm Sandy made landfall near Atlantic City, New Jersey. The National Weather Service (NWS) reported storm surge with wave heights in excess of fourteen (14) feet reported. The NWS also recorded sustained winds up to of eighty-eight (88) mph. During the incident period October 29, 2012 and continuing thru November 8, 2012, Sandy caused widespread damage throughout New Jersey including widespread power outages, severe coastal erosion, widespread flooding, and damage or destruction to public properties and infrastructure, and very large volumes of storm related debris. The president declared NJ a major disaster area on October 30, 2012 - assigned FEMA-4086-DR-NJ. The Borough of Belmar is owner of the one story wood frame structure containing a combination banquet/restaurant and Borough meeting room that was located on the beach at the foot of 5th Avenue and sustained severe wind and wave action damages. Taylor (5th Ave) Pavilion - 500 Ocean Avenue (GPS 40.18132 -74.01187)

Damage Description Con't of DDD-SOW page

SCOPE OF WORK:

APPLICANT:

Colleen Connolly

National PW Template V2.2 February 2011 Excel 2007

Fund at 90%

WORK TO BE COMPLETED:

This is a revision to the original Site No.1 of Project 0493010. The other original Sites 2 through 8 are to be re-written as separate projects.

The cost to repair this structure to its pre-disaster design was estimated at \$914,521.80 which was 64.1%. Because the repair cost exceeded the 50% Rule (FEMA Policy 9524.4) - Repair vs. Replacement) the structure will be replaced to its pre-storm design and will include only improvements required by Code and Standards. It was estimated that the total replacement Base Cost using the Square Foot Model from CostWorks (171 150 0010) for a Country Club establishment was \$1,427,498.16. The CEF was calculated and the Uncompleted Project Total cost was \$1,943,599.00.

		PROJECT (COST				
ITEM	CODE	NARRATIVE	QUANTITY	UNIT	UNIT PRICE		COST
1	0000	WORK TO BE COMPLETED				\$	-
2	9000	(CEF) Building Replacement	1.00	LS	\$ 1,943,599.00	\$	1,943,599.00
3	9901	Direct Administrative Cost (Subgrantee)	1.00	LS	\$ 598.92	\$	598.92
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						\$	-
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		SUB	TOTAL FROM COST	CONTINU	JATION PAGE(S)	\$	-
		0001		TOTAL	PROJECT COST	\$	1,944,197.92
REPARE	D BY:	Joseph J. Reinhart	TITLE:	Project Spe	ecialist		
EMA PA	C CREW I	EADER: Matthews Perpanding All 14 A 16 A	STATE PAC CREW	V LEADER:	Thomas J. Wagner #6	248	

DATE: /2

PHONE:

732-681-3700

REPLACES ALL PREVIOUS VERSION

U.S. DEPARTMENT OF HOMELAND SECURITY

FEDERAL EMERGENCY MANAGEMENT AGENCY

PROJECT WORKSHEET

REVISION

DECLARATION NO.	PW REF NO.	DATE	FIPS NO.	CATEGORY
4086 DR NJ	0493016	12/3/2013	025-04930-00	. Е
APPLICANT				
Belmar (Borough of)		to.		
DAMAGED FACILITY				COUNTY

8th Avenue Pavilion (SITE No. 2)

Monmouth

REPLACES ALL PREVIOUS VERSIONS

PROJECT TITLE

Replacement of Damaged Pavilion

DAMAGE DESCRIPTION:

REVISION TO SITE No. 2

On 10/29/2012 post-tropical storm Sandy made landfall near Atlantic City, New Jersey. The National Weather Service (NWS) reported storm surge with wave heights in excess of fourteen (14) feet reported. The NWS also recorded sustained winds up to of eighty-eight (88) mph. During the incident period October 29, 2012 and continuing thru November 8, 2012, Sandy caused widespread damage throughout New Jersey including widespread power outages, severe coastal erosion, widespread flooding, and damage or destruction to public properties and infrastructure, and very large volumes of storm related debris. The president declared NJ a major disaster area on October 30, 2012 - assigned FEMA-4086-DR-NJ. The Applicant is the owner of the one story wood frame structure that was occupied as Annie's fast food concession with kitchen and public restrooms. The Building was subjected to interior flood damage. Exterior sustained moderate damage on the ocean side.

SCOPE OF WORK:

WORK TO BE COMPLETED

This is a revision to the original Site No. 2 of Project 0493010. The other original Site 1 and Sites 3 through 8 are being re-written as separate projects.

Based on the Borough Engineer's Report and a review of the various photographs provided, it is the opinion of the Project Specialist that the structure was damaged greater than 50% (FEMA Policy 9524.4).

In order to determine the pre-storm design cost of the structure including improvements required by code and standards and the ABFE elevation requirements, the total replacement cost was based on CostWorks Project Cost Square Foot Models for a Restaurant. Using this approach the estimated cost to repair the building in kind was \$321,168.10 vs.a replacement cost of \$578,446.26. Based on repair cost/replacement cost the total amount damaged was 55.5%

The CEF for this project was estimated at \$809,816.00

		PROJEC	CT COST					
ITEM	CODE	NARRATIVE	QUANTITY	UNIT	Tu	INIT PRICE		COST
1	0000	WORK TO BE COMPLETED					\$	
2	9999	(CEF) Building Replacement	1.00	LS	\$	809,816.00	\$	809,816.00
3	9901	Direct Administrative Cost (Subgrantee)	1.00	LS	\$	199.64	\$	199.64
							\$	-
-							\$	4
							\$	-
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		8					\$	(4)
							\$	
- 1400		0.101		TOTA	L PR	ROJECT COST	\$	810,015.64
REPARED BY: Joseph J. Reinhart		Title	Project Sp	ecialist				
EMA PAC:		Matthew Overhand Ahue Welruss	STATE PAC (CREW	Thon	nas J. Wagner #62	48	
APPLICANT:		Colleen Connolly	Date: 12-10	1,3	Phor	ne: 732-681-3700		

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U.S. DEPARTMENT OF HOMELAND SECURITY

FEDERAL EMERGENCY MANAGEMENT AGENCY

PROJECT WORKSHEET

REVISION

DECLARATION NO.	PW REF NO.	DATE	FIPS NO.	CATEGORY
4086 DR NJ	0493012	11/26/2013	025-04930-00	E

APPLICANT

Belmar (Borough of)

DAMAGED FACILITY

COUNTY

10th Avenue Pavilion (North) (SITE No. 3)

Monmouth

PROJECT TITLE

Replacement of Damaged Pavilion

DAMAGE DESCRIPTION:

REVISION No. 1 TO SITE No. 3 OF PW 0493010

The Borough of Belmar is owner of the one story wood frame structure that contained three concession units and a utility room that was located on the beach at the foot of 10th Avenue and sustained severe wind and wave action damages.

SCOPE OF WORK:

WORK TO BE COMPLETED

This is a revision to the original Site No.3 of Project 0493010. The other original Sites 1 through 2 and Sites 4 through 8 are to being re-written as separate projects.

The cost to repair this structure to its pre-disaster design was estimated at \$448,077.30 which was 51.7% damaged. It was estimated that the total replacement Base Cost using the Square Foot Model from CostWorks (171 150 0010) for a Country Club establishment was \$866,978.24. Because the repair cost exceeded the 50% Rule (FEMA Policy 9524.4) - Repair vs. Replacement) the structure will be replaced to its pre-storm design and will include only improvements required by Code and Standards. However, at this location there were two identical size buildings that had different occupancies. These two buildings were known as 10th Avenue Pavilion (North) and 10th Avenue Pavilion (South). The 10th Avenue Pavilion (South) is not being rebuilt. The 10th Avenue Pavilion (North) is being rebuilt but on the foot print of the South building. The CEF was calculated and the Uncompleted Project Total cost was \$1,198,925.00.

COST		UNIT UNIT PRICE			QUANTITY	PROJE NARRATIVE	CODE	ITEM
	\$			900000000		WORK TO BE COMPLETED	0000	1
1,198,925.00	\$	1,198,925.00	\$	LS	1.00	(CEF) Building Replacement	9999	2
349.37	\$	349.37	\$	LS	1.00	Direct Administrative Cost (Subgrantee)	9901	3
12	\$							
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=	\$							
.=	\$							
**	\$							
-	\$					V W _ N/		

		101	ALTROJECT COST \$	1,199,214.31
PREPARED BY:	Joseph J. Reinhart	Title Project S	pecialist	E-
FEMA PAC:	Matthew Wormson How Dulman	STATE PAC CREW LEADER	Thomas J. Wagner #6248	
APPLICANT:	Colleen Connolly	Date: 12/6/13	Phone: 732-681-3700	

National PW Template V2.2 February 2011 Excel 2007

REPLACES ALL PREVIOUS VERSIONS

U.S. DEPARTMENT OF HOMELAND SECURITY

FEDERAL EMERGENCY MANAGEMENT AGENCY

PROJECT WORKSHEET

REVISION

DECLARATION NO.	PW REF NO.	DATE	FIPS NO.	CATEGORY	
4086 DR NJ	0493013	11/26/2013	025-04930-00	E	
APPLICANT					
Belmar (Borough of)			¥		
DAMAGED FACILITY				COUNTY	
10th Avenue Pavilion (South) (SIT	E No. 4)		Monmouth		
PROJECT TITLE				i i i i i i i i i i i i i i i i i i i	

Replacement of Damaged Pavilion

DAMAGE DESCRIPTION:

REVISION TO SITE No. 4 of Original Project 0493010

On 10/29/2012 post-tropical storm Sandy made landfall near Atlantic City, New Jersey. The National Weather Service (NWS) reported storm surge with wave heights in excess of fourteen (14) feet reported. The NWS also recorded sustained winds up to of eighty-eight (88) mph. During the incident period October 29, 2012 and continuing thru November 8, 2012, Sandy caused widespread damage throughout New Jersey including widespread power outages, severe coastal erosion, widespread flooding, and damage or destruction to public properties and infrastructure, and very large volumes of storm related debris. The president declared NJ a major disaster area on October 30, 2012 - assigned FEMA-4086-DR-NJ. The Pavilion is a one story wood frame structure that contained the lifeguard headquarters, public restrooms, and offices and was located on the beach at the foot of 10th and Ocean Avenues and sustained severe wind and wave action damages.

SCOPE OF WORK:

WORK TO BE COMPLETED

This is a revision to the original Site No.4 of Project 0493010. The other original Sites 1 through 3 and Sites 5 through 8 are being re-written as separate projects.

The cost to repair this structure to its pre-disaster design was estimated at \$448,077.30 which was 51.7%. It was estimated that the total replacement Base Cost using the Square Foot Model from CostWorks (171 150 0010) for a Country Club establishment was \$866,978.24.Because the repair cost exceeded the 50% Rule (FEMA Policy 9524.4) - Repair vs. Replacement) the structure will be replaced to its pre-storm design and will include only improvements required by Code and Standards. However, at this location there were two identical size buildings that had different occupancies. These two buildings were known as 10th Avenue Pavilion (North) and 10th Avenue Pavilion (South). The 10th Avenue Pavilion (South) is not being rebuilt and the Applicant is using the site funding for an Alternate Project. The 10th Avenue Pavilion (North) is being rebuilt but on the foot print of the South building. The CEF was calculated and the Uncompleted Project Total cost was \$1,198,925.00

		PROJEC	CT COST					
ITEM	CODE	NARRATIVE	QUANTITY	UNIT		UNIT PRICE		COST
1	0000	WORK TO BE COMPLETED					\$	-
2	9999	(CEF) Building Replacement	1.00	LS	\$	1,198,925.00	\$	1,198,925.00
3	9901	Direct Administrative Cost (Subgrantee)	1.00	LS	\$	349.37	\$	349.37
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	81						\$	<u> </u>
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							\$	-
	-						\$	
		2 10 2 1 1		TOTA	LP	ROJECT COST	\$	1,199,274.37
PREPARED	BY:	Joseph J. Reinhart	Title	Project Sp	ecialis	st		
FEMA PAC:	- WALLY WIN		STATE PAC (LEADER	CREW	Tho	mas J. Wagner #62	148	
APPLICANT:		Colleen Connolly	Date: /2/6	el13	Pho	one: 732-681-3700		

REPLACES ALL PREVIOUS VERSIONS

U.S. DEPARTMENT OF HOMELAND SECURITY

FEDERAL EMERGENCY MANAGEMENT AGENCY

PROJECT WORKSHEET

REVISION

DECLARATION NO.	PW REF NO.	DATE	FIPS NO.	CATEGORY
4086 DR NJ	0493015	11/26/2013	025-04930-00	E

APPLICANT

Belmar (Borough of)

DAMAGED FACILITY

COUNTY

(Matisse) 13th Avenue Pavilion (SITE No. 5)

Monmouth

PROJECT TITLE

Replacement of Damaged Pavilion

DAMAGE DESCRIPTION:

REVISION TO SITE No. 5

On 10/29/2012 post-tropical storm Sandy made landfall near Atlantic City, New Jersey. The National Weather Service (NWS) reported storm surge with wave heights in excess of fourteen (14) feet reported. The NWS also recorded sustained winds up to of eighty-eight (88) mph. During the incident period October 29, 2012 and continuing thru November 8, 2012, Sandy caused widespread damage throughout New Jersey including widespread power outages, severe coastal erosion, widespread flooding, and damage or destruction to public properties and infrastructure, and very large volumes of storm related debris. The president declared NJ a major disaster area on October 30, 2012 - assigned FEMA-4086-DR-NJ. The Applicant is the owner of the one story wood frame structure who had leased the building to "Matisse Restaurant" which included a dining facility with a full kitchen. At the southwest corner of the building there was a "Mack's Snacks" concession stand. Building was subjected to interior flood damage. Exterior sustained major damage on the ocean side.

SCOPE OF WORK:

WORK TO BE COMPLETED

This is a revision to the original Site No. 5 of Project 0493010. The other original Sites 1 through 4 and 6 through 8 are being rewritten as separate projects.

Based on the Borough Engineer's Report and a review of the various photographs provided, it is the opinion of the Project Specialist that the structure was damaged less than 50% (FEMA Policy 9524.4).

In order to determine the pre-storm design cost of the structure including improvements required by code and standards and the ABFE elevation requirements, the total replacement cost was based on CostWorks Project Cost Square Foot Models for a Restaurant. Using this approach the estimated cost to repair the building in kind was \$567,109.95 vs a replacement cost of \$1,042,228.44. Based on repair cost/replacement cost the amount damaged was 54.4%

Based on this calculation the total replacement of this building vs. repairing same is advisable.

The CEF was prepared with a total replacement cost of \$1,433,449.00.

		PROJE	CT COST			
ITEM	CODE	NARRATIVE	QUANTITY	UNIT	UNIT PRICE	COST
1	0000	WORK TO BE COMPLETED				\$ <u> </u>
2	9999	(CEF) Building Replacement	1.00	LS	\$ 1,433,449.00	\$ 1,433,449.00
3	9901	Direct Administrative Cost (Subgrantee)	1.00	LS	\$ 199.64	\$ 199.64
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		\sim \sim \sim \sim \sim \sim	79	TOTA	L PROJECT COST	\$ 1,433,648.64

	\sim \sim \sim \sim \sim	1017	AL PROJECT COST \$	1,433,648.6
PREPARED BY:	Joseph J. Reinhart	Title Project Sp	pecialist	
FEMA PAC:	Matthew Money Ahm Rerman	STATE PAC CREW LEADER	Thomas J. Wagner #6248	
APPLICANT:	Colleen Connolly	Date: 12/0/13	Phone: 732-681-3700	

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