

Form 90-91

East Region

Bid Package E1-3

By CPM PR, LLC

April 17th, 2024

PA-02-PR-4339-PW-07768(0) <u>P</u>	
Applicant Name: PR INDUSTRIAL DEVELOPMENT COMPANY	Application Title: 101909 - L-140-1 Cataño Ward - Humacao
Period of Performance Start: 09-20-2017	Period of Performance End: 09-20-2022

Bundle Reference # (Amendment #) PA-02-PR-4339-PW-07768(8747)	Date Awarded 05-18-2021
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Subgrant Application - FEMA Form 90-91

Note: The Effective Cost Share for this application is 90%

FEDERAL EMERGENCY MANAGEMENT AGENCY PROJECT WORKSHEET					
DISASTER		PROJECT NO.	PA ID NO.	DATE	CATEGORY
FEMA	4339 - DR -PR	101909	000-UEQ77-00	11-24-2020	E
APPLICANT: PR INDUSTRIAL DEVELOPMENT COMPANY			WORK COMPLETE AS OF: 11-24-2020: 0 %		
Site 1 of 3					
DAMAGED FACILITY: Damage #219083; S082906600			COUNTY: Humacao		
LOCATION: PA-02-PR-4339-PW-07768(0): Carr. PR-3 Km. 85.6 Bo. Catano, Humacao, PR Current Version:			LATITUDE: 18.13848	LONGITUDE: -65.82601	
DAMAGE DESCRIPTION AND DIMENSIONS: PA-02-PR-4339-PW-07768(0): The Disaster #4339DR, which occurred between 9/17/2017 and 11/15/2017, caused: Damage #219083; S082906600 General Facility Information: Facility Type: Building Building Type: Warehouse Facility: PRIDCO Building ID - S-0829-0-66-00 Facility Description: Industrial building used (leased) for manufacturing and commercial activities. One-story building, with main structure components (beams, columns ground slabs and foundation) comprised of reinforced concrete and concrete masonry Units (CMU). Roof structure composed of precast concrete beams with precast concrete roof deck planks (PORETE) with built-up roofing material. The building was constructed in 1966 and has approximate roof dimensions of 90FT x 123FT; [31FT x 11FT] (restroom unit roofs) for an approximate total roof area of 11,411SF. Year Built: 1966 Location Description: Carr. PR-3 Km. 85.6 Bo. Catano, Humacao, PR GPS Latitude/Longitude: 18.13848, -65.82601 Number of Stories: 1 General Damage Information: Date Damaged: 9/20/2017 Cause of Damage: high winds, wind driven rain and wind blown debris Building Damage:					

1.0 Roof:

Building Exterior, 11,411 SF of Waterproofing Membrane, 2-Ply Styrene butadienne Styrene (SBS) Modified Bituminous composite reinforced roofing system, damaged by high winds, wind driven rain & wind blown debris. , 0% work completed.

Building Exterior, Aluminum Flashing, 479 LF, 8 inch Cross section length, Ga. 0.032, damaged by high winds. , 0% work completed.

Building Exterior, 2 each of Exhaust fan, Aluminum roof fan extractor cap w/ gravity self-acting back draft damper face-flush install, 36in Fan Size, 1-HP Motor, 115/230V, damaged by high winds, 0% work completed.

Building Interior, 11,411 SF of Ceiling Paint , primer and 2 coats latex paint, damaged by wind driven rain. , 0% work completed.

2.0 Wall:

Building Exterior, 7,910 SF of Exterior Paint , primer and 2 coats latex paint, damaged by high winds & wind driven rain , 0% work completed.

Building Exterior, 2 each of Window Security Bars, 9 FT wide x 6 FT high, wrought iron bars , 24 vertical bars, 8 horizontal bars, bent and damaged by wind blown debris impact. SEE IMG_0567, 0% work completed.

Building Interior, 6 each of Aluminum Jalousie Window, 3 FT wide x 6 FT high, Miami Type, Ga 0.062, heavy duty hardware, damaged by high winds, 0% work completed.

Building Interior, 2 each of Single Wood Door, 3 FT wide x 7 FT high, Solid Core, mahogany, 1-3/4" Thick, damaged by wind driven rain , 0% work completed.

Building Interior, 1 each of Single Wood Door, 2.5 FT wide x 7 FT high, Solid Core, mahogany, 1-3/4" Thick, damaged by wind driven rain, 0% work completed.

Building Interior, 7,135 SF of Interior Paint , primer and 2 coats latex paint, damaged by wind driven rain. , 0% work completed.

Building Interior, 1 each of Aluminum Jalousie Window, 3 FT wide x 3.33 FT high, Miami Type, Ga 0.062, heavy duty hardware, damaged by high winds, 0% work completed.

3.0 Site:

Exterior Site, Chain Link Fence , 130 LF long x 6 FT high, Ga. No. 9, Post - 2.5 inch diam galv., 3-strands Barbed Wire (4-point), damaged by high winds. SEE IMG_0547 & IMG_0551., 0% work completed.

Current Version:

SCOPE OF WORK:

PA-02-PR-4339-PW-07768(0):
219083 S082906600

Work to be Completed

The applicant will utilize contracts for repairs to the building, to restore facilities back to pre-disaster condition within the existing footprint.

1.0 Roof:

A. Remove and replace 11,411 SF of Waterproofing Membrane, 2-Ply Styrene butadienne Styrene (SBS) Modified Bituminous

B. Remove and replace with in kind material, design, color, hardware and workmanship Aluminum Flashing, 479 LF, 8-inch Cross section length, Ga. 0.032

C. Remove and Replace 2 each of Exhaust fan, Aluminum roof fan extractor cap w/ gravity self-acting back draft damper face-flush install, 36in Fan Size, 1-HP Motor, 115/230V

D. Prep and paint with in kind material, design, color, hardware and workmanship 11,411 SF of Ceiling

2.0 Wall:

A. Prep and paint with in kind material, design, color, hardware and workmanship 7,910 SF of Exterior Surfaces

B. Remove and replace with in kind material, design, color, hardware and workmanship 2 each of Window Security Bars, 9 FT wide x 6 FT high

C. Remove and replace with in kind material, design, color, hardware and workmanship 6 each of Aluminum Jalousie Window, 3 FT wide x 6 FT high, Miami Type, Ga 0.062

D. Remove and replace with in kind material, design, color, hardware and workmanship 2 each of Single Wood Door, 3 FT wide x 7 FT high, Solid Core, mahogany, 1-3/4" Thick

E. Remove and replace with in kind material, design, color, hardware and workmanship 1 each of Single Wood Door, 2.5 FT wide x 7 FT high, Solid Core, mahogany, 1-3/4" Thick

F. Prep and paint with in kind material, design, color, hardware and workmanship 7,135 SF of Interior Surfaces

G. Remove and replace with in kind material, design, color, hardware and workmanship 1 each of Aluminum Jalousie Window, 3 FT wide x 3.33 FT high, Miami Type, Ga 0.062

3.0 Site:

A. Remove and replace with in kind material, design, color, hardware and workmanship 130 LF long of 6 FT high, Chain Link Fence, Ga. No. 9, Post - 2.5 inch diam galv., 3-strands Barbed Wire

Work to be Completed Total:

Cost Estimating Format Total:

Cost Estimating Format (CEF) Project Total:

Scope Notes:

1. All site estimates for work to be completed were generated using RS means Software Data/Year 2020 Quarter 4 – PUERTO RICO / URBAN (PRU) and Future Price Factors for Zone 1-Urban. See document labeled SP101909-DR4339PR-CEF DI 219083.xlsx.

Project Notes:

1. GPS coordinates have been checked for accuracy.
2. For work to be completed, the applicant is required to obtain any necessary Federal, State, and Local permits (including environmental), prior to the start of construction.
3. Please look for Maintenance Records in applicant's section. See document labeled: DR4339PR-PRIDCO Property Maintenance Procedures (English Version).pdf
4. All procurement documents attached have been reviewed and will be in accordance with state and federal requirements. See attached documents labeled: DR4339PR-Procurement Policy (Spanish Version) PRIDCO.pdf
5. To qualify as in-kind repair/replacement, work must be done in-kind to match all physical and visual aspects, including design, color, texture, hardware, profile, and workmanship to preserve the historic character of the building. Replacements shall not be performed until all efforts have been made to repair the existing features to original condition. In the event that replacement is necessary, and the features are irreparable, only in-kind materials and procedures shall be used. Should the Applicant decide not to repair/replace in-kind, then a revised scope of work must be submitted for review. FEMA recommends that repairs be completed in accordance with the Secretary of the Interior's Standards for the Treatment of Historic Properties – Restoration of Rehabilitation Standards" - <https://www.nps.gov/tps/standards/four-treatments/treatment-rehabilitation.html>
6. PUBLIC ASSISTANCE ALTERNATIVE PROCEDURES DR-4339: This Project/PW/Project is a PA Alternative Procedures Project and funding is capped based on the fixed-cost estimate agreements for each project. The fixed-cost estimate agreements for each project can be found as attachments in GM/EMMIE. In accordance with the Public Assistance Alternative Procedures (Section 428) Guide for Permanent Work, FEMA-4339-DR-PR, funding can be shared across all of a Subrecipient's PA Alternative Procedures projects. The cumulative amount of all fixed cost estimates prepared for one Subrecipient represents a total consolidated subaward (total amount for use across all of a Subrecipient's damaged facilities). A Subrecipient may have one GM Project/PW/Project or multiple GM Projects/PW/Projects. If a Subrecipient has multiple GM Projects/PW/Projects, once the work has been completed on an individual GM Project/PW/Project or when a Subrecipient determines that there will be a cost overrun for an individual GM Project/PW/Project, a Subrecipient may request to move funding from one GM Project/PW/Project to another.
7. Cost share for this version is 90%. All work and costs in this project fall between September 20, 2017 and September 20, 2022.

Current Version:

Site 2 of 3

DAMAGED FACILITY:

Damage #219084; S083406700

COUNTY: Humacao

LOCATION:

PA-02-PR-4339-PW-07768(0):
PR #3 Km. 85.6 Humacao PR 00661

LATITUDE:
18.13916

LONGITUDE:
-65.82562

Current Version:

DAMAGE DESCRIPTION AND DIMENSIONS:

PA-02-PR-4339-PW-07768(0):
Damage #219084; S083406700

General Facility Information:

Facility Type: Building

Building Type: Warehouse

Facility: PRIDCO Building ID - S-0834-0-67-00

Facility Description: Industrial building used (leased) for manufacturing and commercial activities. One-story building, with main structure components (beams, columns ground slabs and foundation) comprised of reinforced concrete and concrete masonry Units (CMU). Roof structure composed of precast concrete beams with precast concrete roof deck planks (PORETE) with built-up roofing material. The building was constructed in 1967 and has approximate roof dimensions of 90FT x 125FT; 11FT x 31FT (restroom unit roofs) for an approximate total roof area of 11,591SF.

Year Built: 1967

Location Description: PR #3 Km. 85.6 Humacao PR 00661

GPS Latitude/Longitude: 18.13916, -65.82562

Number of Stories: 1

General Damage Information:

Date Damaged: 9/20/2017

Cause of Damage: Wind Driven Rain, High Winds & Wind Blown Debris

Building Damage:

1.0 Roof:

Building Exterior, 1 each of Ventilator (1 missing bolt + dent cover), 34 IN, High Winds , High Driven Rain & Wind Blown Debris. , 0% work completed.

Building Exterior, Aluminum Flashing (Damage), 36 IN x 40 IN, Ga. 0.032, High Driven Winds, High Winds & Wind Blown Debris. , 0% work completed.

Building Exterior, Roof Downspout, 10 FT long x 4 IN in diameter, metal, damaged by high winds, 0% work completed.

2.0 Wall:

Building Exterior, 7,971 SF of Exterior Paint, primer and 2 coats latex paint, damaged by high winds and wind driven rain, 0% work completed.

Building Interior, 1 each of Jalousie Aluminum Window, 36 IN x 40 IN , High Winds & High Driven Rain., 0% work completed.

Current Version:

SCOPE OF WORK:

PA-02-PR-4339-PW-07768(0):
219084 S083406700

Work to be Completed

The applicant will utilize contracts for repairs to the building, to restore facilities back to pre-disaster condition within the existing footprint.

1.0 Roof:

A. Remove and replace 1 each of Ventilator (1 missing bolt + dent cover), 34 IN

B. Remove and replace with in kind material, design, color, hardware and workmanship 36 IN x 40 IN Aluminum Flashing, Ga. 0.032

C. Remove and replace with in kind material, design, color, hardware and workmanship 10 FT long of Roof Downspout, 4 IN in diameter, metal

2.0 Wall:

A. Prep and paint with in kind material, design, color, hardware and workmanship 7,971 SF of Exterior Paint, primer and 2 coats latex paint, damaged by high winds and wind driven rain, 0% work completed.

B. Remove and replace with in kind material, design, color, hardware and workmanship 1 each of Jalousie Aluminum Window, 36 IN x 40 IN

Work to be Completed Total:

Scope Notes:

1. All site estimates for work to be completed were generated using RS means Software Data/Year 2020 Quarter 4 – PUERTO RICO / URBAN (PRU) and Future Price Factors for Zone 1-Urban. See document labeled SP101909-DR4339PR-Cost Estimate.xlsx.

Current Version:

Site 3 of 3

DAMAGED FACILITY:

Damage #219099; T070806500

COUNTY: Humacao

LOCATION:

PA-02-PR-4339-PW-07768(0):
Humacao, PR

LATITUDE:
18.13942

LONGITUDE:
-65.82645

Current Version:

DAMAGE DESCRIPTION AND DIMENSIONS:

PA-02-PR-4339-PW-07768(0):

Damage #219099; T070806500

General Facility Information:

Facility Type: Building

Building Type: Warehouse

Facility: PRIDCO BUILDING ID - T-0708-0-65-00

Facility Description: Industrial building used (leased) for manufacturing and commercial activities. One-story building, with main structure components (beams, columns ground slabs and foundation) comprised of reinforced concrete and concrete masonry Units (CMU). Roof structure composed of precast concrete beams with precast concrete roof deck planks (PORETE) with built-up roofing material. The building was constructed in 1965 and has approximate roof dimensions of 95FT x 130FT; 12FT x 32FT (restroom unit roofs) for an approximate total roof area of 12,734SF.

Year Built: 1965

Location Description: Humacao, PR

GPS Latitude/Longitude: 18.13942, -65.82645

Number of Stories: 1

General Damage Information:

Date Damaged: 9/20/2017

Cause of Damage: High winds, wind driven rain and wind blown debris.

Building Damage:

1.0 Roof:

Building Exterior, 12,734 SF of Waterproofing Membrane, 2-Ply Styrene butadienne Styrene (SBS) Modified Bituminous composite reinforced roofing system damaged by high winds and wind driven rain, 0% work completed.

Building Exterior, Aluminum Flashing, 546 LF long, Ga. 0.032, 1.5 FT cross-section length, damaged by high winds, 0% work completed.

Building Exterior, 2 each of Exhaust Fans (Complete Units), 5 FT long x 5 FT wide, Aluminum roof fan extractor cap w/ gravity self-acting back draft damper face-flush install, 36in Fan Size, 1-HP Motor, 115/230V damaged by high winds and wind driven rain, 0% work completed.

Building Interior, 12,734 SF of Ceiling Paint, primer and 2 coats latex paint damaged by wind driven rain, 0% work completed.

2.0 Wall:

Building Exterior, 3 each of Aluminum jalousie window, 2 FT wide x 4 FT high, Miami Type, ga 0.062, heavy duty hardware, damaged by high winds, 0% work completed.

Building Exterior, 1 each of Aluminum jalousie window, 3 FT wide x 6 FT high, Miami Type, ga 0.062, heavy duty hardware, damaged by high winds, 0% work completed.

Building Exterior, 8,340 SF of Exterior Paint, primer and 2 coats latex paint damaged by high winds and wind driven rain, 0% work completed.

Building Interior, 4 each of Wood Door at Bathrooms, 3 FT wide x 7 FT high, Solid Core, mahogany, 1-3/4" thick, damaged by wind driven rain., 0% work completed.

Building Interior, 7,116 SF of Interior Paint, primer and 2 coats latex paint, damaged by wind driven rain., 0% work completed.

3.0 Site:

Exterior Site, Chain link fence, 145 LF long x 6 FT high, Ga. No. 9, Post - 2-1/2" inch diam galv., 3-strands Barbed Wire (4-point), damaged by high winds, 0% work completed.

Current Version:

SCOPE OF WORK:

PA-02-PR-4339-PW-07768(0):
219099 T070806500

Work to be Completed

The applicant will utilize contracts for repairs to the building, to restore facilities back to pre-disaster condition within the existing footprint.

1.0 Roof:

A. Remove and replace 12,734 SF of Waterproofing Membrane, 2-Ply Styrene butadienne Styrene (SBS) Modified Bituminous

B. Remove and replace with in kind material, design, color, hardware and workmanship 546 LF long of Aluminum Flashing, Ga. 0.032, 1.5 FT

C. Remove and replace 2 each of Exhaust Fans (Complete Units), 5 FT long x 5 FT wide, Aluminum roof fan extractor cap w/ gravity self-

acting back draft damper face-flush install, 36in Fan Size, 1-HP Motor, 115/230V

D. Prep and paint with in kind material, design, color, hardware and workmanship 12,734 SF of Ceiling Surfaces

2.0 Wall:

A. Remove and replace with in kind material, design, color, hardware and workmanship 3 each of Aluminum jalousie window, 2 FT wide x 4 FT high, Miami Type, ga 0.062

B. Remove and replace with in kind material, design, color, hardware and workmanship 1 each of Aluminum jalousie window, 3 FT wide x 6 FT high, Miami Type, ga 0.062

C. Prep and paint with in kind material, design, color, hardware and workmanship 8,340 SF of Exterior Surfaces

D. Remove and replace with in kind material, design, color, hardware and workmanship 4 each of Wood Door at Bathrooms, 3 FT wide x 7 FT high, Solid Core, mahogany, 1-3/4" thick

E. Prep and paint with in kind material, design, color, hardware and workmanship 7,116 SF of Interior Surfaces

3.0 Site:

A. Remove and replace with in kind material, design, color, hardware and workmanship 145 LF long of 6 FT high Chain link fence, Ga. No. 9, Post - 2-1/2" inch diam galv., 3-strands Barbed Wire

Work to be Completed Total:

Cost Estimating Format Total:

Scope Notes:

1. All site estimates for work to be completed were generated using RS means Software Data/Year 2020 Quarter 4 – PUERTO RICO / URBAN (PRU) and Future Price Factors for Zone 1-Urban. See document labeled SP101909-DR4339PR-CEF DI 219099.xlsx.

Current Version:

Does the Scope of Work change the pre-disaster conditions at the site? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Special Considerations included? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Hazard Mitigation proposal included? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Is there insurance coverage on this facility? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

PROJECT COST

ITEM	CODE	NARRATIVE	QUANTITY/UNIT	UNIT PRICE	COST
		*** Version 0 ***			
		Work Completed			
1	9201	PAAP Fixed Estimate (no value, tracking purposes only)	1/LS		
2	9201	PAAP Fixed Estimate (no value, tracking purposes only)	1/LS		
3	9201	PAAP Fixed Estimate (no value, tracking purposes only)	1/LS		
		Work To Be Completed			
4	9000	CEF Cost Estimate (See Attached Spreadsheet)	1/LS		
5	9001	Contract	1/LS		
6	9000	CEF Cost Estimate (See Attached Spreadsheet)	1/LS		
7	9000	CEF Cost Estimate (See Attached Spreadsheet)	1/LS		
8	9000	CEF Cost Estimate (See Attached Spreadsheet)	1/LS		
9	9000	CEF Cost Estimate (See Attached Spreadsheet)	1/LS		
10	9000	CEF Cost Estimate (See Attached Spreadsheet)	1/LS		
11	0909	Hazard Mitigation Proposal	1/LS		

		TOTAL COST	
PREPARED BY CARLOS ORTIZ CARMONA	TITLE PDMG	SIGNATURE	
APPLICANT REP. Jamielle Muriente	TITLE Subcontralor	SIGNATURE	

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