

UNIVERSITY OF PUERTO RICO
CENTRAL ADMINISTRATION
NOTICE OF REQUEST FOR PROPOSAL RFP #DRO 24-025 / B00016
DESIGN AND SUPERVISION SERVICES

Administración
Central
Universidad de
Puerto Rico

Timeline:

RFP publication date: December 18, 2023.

Site visit (Not Compulsory) January 12, 2024, Time: 10:00 am
Location: Main entrance of Josefina Torres Torres (Nursing Building), Coordinates: (18°12'43.9"N 67°08'31.5"W).).

Deadline for Request for Information by email: January 22, 2024, Time: on or before 4:30pm.

Response for Request for Information by email: January 26, 2024, Time: on or before 4:30pm.

The proposal must be submitted **by email on or before 11:59pm (AST) on February 2, 2024**. Address the indicated contacts in Section II (Mr. Julio Collazo Rivera, attention to Eng. Carlos Hiraldo Torres). **The University of Puerto Rico (UPR) will accept offers via email in digital PDF format at uprecovery.rfp@upr.edu.**




The UPR is working towards its recovery, which requires the issuance of this Request for Proposal for Design and Supervision Services for the UPR Recovery Project **B00016 - DRO-12-2023-RUM- Reconditioning and repairs at buildings: Josefina Torres Torres, Arts Museum and Academic Senate, Arts Warehouse, Carlos Chardón and José de Diego of the University of Puerto Rico at Mayagüez Campus**. The purpose of this RFP is to request and receive proposals from qualified Architecture and Engineering firms for the development of all design documents: Basis of Design, detail design, specifications, cost estimates, schedules, scopes of work, bidding phase, and other required documentation for the compliance of the requirements of FEMA and PRDOH/CDBG-DR Non-Federal Match Program. The awarded firm or professional will also provide services of oversight and coordination for the execution of a complete comprehensive project.

Oficina de
Desarrollo
Físico e
Infraestructura

The project will be on UPR Mayagüez Campus. The project considers two project worksheets (06483 & 07194) that will impact five buildings. Review and verification through the site area of FEMA's Scope of Work (SOW) and the proposed strategy is required, as well as the development of a detailed SOW (based exclusively in the FEMA SOW of hurricane damages provided) with current industry construction costs for the repair, and in compliance with applicable actual codes and regulations. The project considers several rehabilitation tasks that will restore the facilities to their pre-disaster design, function, and capacity, including mitigation tasks as recommended by FEMA. All work to be performed must be within the existing footprint. Some works include mitigation measures and code compliance measures as recommended by FEMA in the respective scope of work for each building. Due to the structure's year of construction, it may be necessary lead or asbestos inventories, abatement specifications to define the hazardous materials SOW in relation to the scope of the damages to be repaired. Two of the buildings are historic: Museum of Arts and Academic Senate, and José de Diego. The latter is listed in the National Register of Historic Buildings.

The UPR is an equal opportunity employer and does not discriminate as to sex, gender or sexual identity, race, age, national origin, religious creed, civil status, war veterans, handicap or disable status. The UPR reserves the right to reject any or all proposals and to award the auction under the conditions it deems most convenient to the interests of the UPR, regardless of the amount of the bids or to cancel the auction award at any time before the contract is signed.

Jardín Botánico Sur
1187 Calle Flamboyán
San Juan PR
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Julio A. Collazo Rivera (Dec 18, 2023 14:50 AST)
Julio A. Collazo Rivera, Director

REQUEST FOR PROPOSAL FOR:

DESIGN AND SUPERVISION SERVICES FOR

Project Number: B00016- DRO-12-2023-RUM

Project Title: Reconditioning and Repairs of Buildings: Josefina Torres Torres, Arts Museum and Academic Senate, Arts Warehouse, Carlos Chardón and José de Diego of the University of Puerto Rico at Mayagüez Campus

RFP #DRO 24-025 / B00016

Physical Development and Infrastructure Office
Disaster Recovery Office
President's Office
University of Puerto Rico

Project funded by:
FEMA AND CDBG-DR PROGRAM



**Universidad
de Puerto Rico**

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1. BACKGROUND AND PURPOSE

The University of Puerto Rico (the “UPR”) is a public corporation of the Government of Puerto Rico, organized by Act No. 1 of January 20, 1966, as amended, known as “Ley de la Universidad de Puerto Rico” (the “UPR Act”), 18 LPRA § 601 et seq, and a higher education institution. The UPR was severely devastated by Hurricane María, and as a result, is a subrecipient of the Puerto Rico Department of Housing (the “PRDOH”), under the CDBG-DR Non- Federal Match Program, and the Public Assistance Program of the Federal Emergency Management Agency (the “FEMA”).

The UPR is working towards its recovery, which requires the issuance of this Request for Proposal (the “RFP”) for Design and Supervision Services for the **UPR Recovery Project B00016 - DRO-12-2023-RUM- Reconditioning and repairs at buildings: Josefina Torres Torres, Arts Museum and Academic Senate, Arts Warehouse, Carlos Chardón and José de Diego of the University of Puerto Rico at Mayagüez Campus** (“The Project”). This Program is \$ 824,886,120.82 which 90% (\$742,397,509.52) funded by FEMA and 10% matching funds of CDBG-DR Non- Federal Match Program and institutional funds. The purpose of this RFP is to request and receive proposals from qualified **Architecture and Engineering firms for the development of all design documents: As-Built, Basis of Design, detail design, specifications, cost estimates, schedules, scopes of work for execution logistic, and assistance in bidding phase and other required documentation for the compliance of the requirements of FEMA and PRDOH/CDBG-DR Non-Federal Match Program.** The awarded firm or professional will also provide services of oversight and coordination for the execution of a complete comprehensive project.

Proponents must explain in detail how they will be able to provide the required services and achieve the expected results, while in compliance with FEMA and PRDOH/CDBG-DR Non-Federal Match Program requirements. Previous experience with projects subject to compliance requirements under FEMA and PRDOH/CDBG-DR Non-Federal Match Program is very important. Review and verification through the site area of FEMA's Scope of Work (the “SOW”) is required, as well as the development of a detailed SOW (based exclusively in the FEMA SOW of hurricane damages provided) with current industry construction costs for the repair in compliance with applicable actual codes and regulations. In addition, proponents shall provide the percent fee applicable for any future additional scope or scope change required for reinstate facility to normal functional operation.

The awarded proponent shall comply with all applicable Federal, state, and local laws, rules, regulations, and policies relating to FEMA Public Assistance Program and PRDOH CDBG-DR Program services. This includes without limitation, applicable Federal Registers; 2 C.F.R. part 200 Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards; Community Development Act of 1974; 24 C.F.R. part 570 Community Development Block Grant; applicable waivers; Fair Housing Act, 24 C.F.R. § 35, 24 C.F.R. part 58, 24 C.F.R. part 135; National Historic Preservation Act; 2 C.F.R. part 200.101, where applicable, and any other applicable state laws or regulations, including the requirements related to nondiscrimination, labor standards, and the environment; and Action Plan amendments and HUD's guidance on the funds. [Click on link](#) to see Compliance with Federal Law, Regulations and Executive Orders.

2. CONTACT AND TIMELINE

The RFP shall be sent and addressed to:

Mr. Julio Collazo Rivera
Director
Office of Physical Development & Infrastructure

Attention to:
Eng. Carlos Hiraldo Torres
Field Operation Manager
Disaster Recovery Office

University of Puerto Rico
Jardín Botánico Sur 1187, calle Flamboyán
Río Piedras, Puerto Rico 00926-1117
Tel. (787) 250-0000, Ext. 5099
E-mail: upprecovery.rfp@upr.edu

NOTICE: Interested proponents **must** register receipt of this RFP and confirm their intent to participate at upprecovery.rfp@upr.edu. **Failure to register via email will result in automatic disqualification.** Registered proponents will receive the following when applicable:

- Notice of changes or cancelation of the RFP;
- Addendums (Responses to questions or clarifications, additional documents, etc.);
- Time extensions;
- Notice of award.

Receipt registration must include the following information:

1. Company's name.
2. Representative's name.
3. Representative's email.

3. TIMELINE AND SUBMISSION DATE

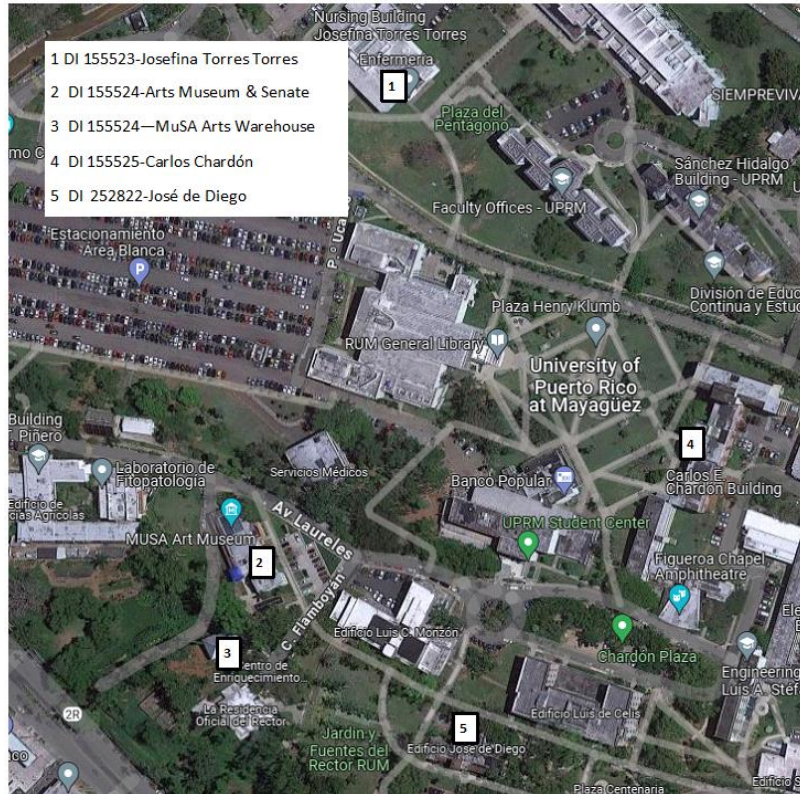
Description	Date
RFP publication	December 18, 2023.
Site Visit (Not Compulsory): Location: Main entrance of Josefina Torres Torres (Nursing Building), Coordinates: (18°12'43.9"N 67°08'31.5"W). Be advised that interested proponents must register via email. Please provide complete company name, representative's name and email.	January 12th, 2024 Time: 10:00 a.m.
Deadline for Request for Information (RFI) by email	January 22th, 2024, Time: on or before 4:30pm Atlantic Standard Time (AST)
Response for Request for Information by email	January 26, 2024, Time: on or before 4:30pm Atlantic Standard Time (AST)
The proposal must be submitted by email. Address the indicated contacts in Section 2 – CONTACT (Mr. Julio Collazo Rivera, Attention to Eng. Carlos Hiraldo and Eng. Eliezer Collazo)	February 2 nd , 2024, Time: on or before 11:59pm Atlantic Standard Time (AST).
Award Notification	February 2024
Execution of Agreement	March 2024

The proposal must be compiled in digital PDF format. The dates may be subject to change at the discretion of the UPR. Interested proponents have the responsibility of verifying and checking the email from which they issued a notice of receipt of this RFP, as was indicated in Section 2 of this RFP. All official communication related to this RFP will be per that indication. The award notice of this proposal shall not constitute the formal agreement between the parties.

4. PROJECT DESCRIPTION and DESIGN STRATEGY

The project considers two Project Worksheets (06483 & 07194) which contains 4 DI's that will impact five buildings: located at the Main Campus of the University of Puerto Rico at Mayagüez. Josefina Torres Torres, Arts Museum and Academic Senate, Arts Warehouse, Carlos Chardón and José de Diego. In general terms, the scope of the project contemplates repair tasks to restore facilities to pre-disaster condition. The rehabilitation tasks consider surfaces treatment, roof waterproofing, skylight replacement, openings, VCT floors and bases and air conditioner units among other repairs and replacements.

PW	DI	Building
06483	155523	Edificio 016 Edificio Josefina Torres Torres
06483	155524	Edificio 017 Museo de Arte y Senado Académico (MUSA), Edificio 037 Almacén de Obras de MuSA
06483	155525	Edificio 018 Edificio Carlos E. Chardón
07194	252822	Edificio 034 Edificio José de Diego



The project will be on UPR Mayaguez Campus. The project is divided into five DI's which the awarded firm will provide oversight services and coordination for the execution of the project. Proponents will be working on the respective scope of work, as stated by FEMA and must explain in detail how they will be able to provide the required services and achieve the expected results, while in compliance with FEMA and PRDOH/CDBG-DR Non-Federal Match Program requirements. Review and verification through the site area of FEMA's Scope of Work (the "SOW") and the proposed strategy is required, as well as the development of a detailed SOW (based exclusively in the FEMA SOW of hurricane damages provided) with current industry construction costs for the repair, and in compliance with applicable actual codes and regulations.

The design scope will be executed in concurrence for all impacted buildings of the project. As part of the development, the A/E firm evaluates and develops the design package that considers:

- a. **Alternative Procedure** for submission to COR3 and FEMA for the compliance of the requirements of FEMA and PRDOH/CDBG-DR Non-Federal Match Program, that might consider the following strategies:
 - o *Improved Project or Scope of Work Alignment* for the compliance of the requirements for approval of FEMA, as applicable.
 - o Should be considered in the initial design phase (Schematic) to evaluate the scope with the owner and define the SOW to develop the design, which could require *alignment of the scope* or an *improved project*. Refer to **Appendix G** for the FEMA requirements

and checklist for submission of alternatives procedures (share funds, alternate projects, improved projects).

- b. **Design Services** which include, but may not be limited to:
- Visit and identify the FEMA damages (as per SOW Appendix)
 - Validation of the strategy with the owner (UPR ORD & UPR Campus)
 - As Built
 - Design (schematic, design development, construction documents), technical specifications, cost estimates, schedules, and bidding phase assistance.)
 - Infrastructure, safety, energy efficiency and technology measures in accordance with the hazard mitigation scope
 - Abatement for lead and asbestos materials
 - Endorsements and Permits
 - Technical Studies as Additional Services (detailed or described the possible)
 - Field Supervision
 - Other services required, related to design and supervision services.
- c. **Development of the Logistic Plan** for the Design, Permits, Bid packages and Construction Execution phases in relation to the approved budgets and schedule. The purpose of this plan is to coordinate activities with the Central Administration does not cause adverse effects with the academic and administrative functions.

The project considers several rehabilitation tasks that will restore the facilities to their pre-disaster design, function, and capacity, including mitigation tasks as recommended by FEMA. All work to be performed must be within the existing footprint. Some works include mitigation measures and code compliance measures as recommended by FEMA in the respective scope of work for each building. Due to the structure's year of construction, it may be necessary lead or asbestos inventories, abatement specifications to define the hazardous materials SOW in relation to the scope of the damages to be repaired. Two of the buildings are historic: Museum of Arts and Academic Senate, and José de Diego. The latter is listed in the National Register of Historic Buildings.

This RFP has the objective of developing the permanent works (Category E) obligated by FEMA in Public Assistance (PA) and Hazard Mitigation Program (HMP). The A/E firm will be working on the respective scope of work, as stated by FEMA.

In general terms, the required tasks for those buildings are as follows in **Appendix F**.

5. SERVICES

The **Awarded Proponent** will carry out, as part of the design and supervision services, all the activities and responsibilities identified below, acknowledging that this does not constitute an exhaustive list of the duties, which can increase due to the very nature of the work:

5.1 SERVICES RELATED TO FEMA'S SOW

- 5.1.1 The provided SOW serves as fundamental base for the development of a final detailed SOW. This final detailed SOW is required for submission to FEMA as part of the schematic design phase, for the purpose of Scope of Work Alignment. The awarded proponent will be responsible for the design following the SOW and for preparing cost estimates for the mentioned SOW and any additional SOW as required by UPR for compliance with all internal and FEMA procedures. In addition, the awarded proponent shall perform technical assessments of existing conditions, technical specifications, including but not limited to infrared photography; uplift test; cores; materials; structures' elements, to be included as part of the as built. These plans and other documents will comply with the above requirements and must be submitted to the UPR for consideration and approval.
- 5.1.2 The Awarded Proponent is responsible for verifying the SOW, Method of Repair (MOR), Record of Environmental Consideration (REC), Bipartisan Budget Act of 2018, Pub. L. No. 115-123, § 20601, 132 Stat. 64 (2018) approved work included in this document, as applies. The Campus Liaison will coordinate the visit as soon as possible.
- 5.1.3 The Project shall comply with FEMA's requirements for Category E – Permanent Work as stated in the Public Assistance Program and Policy Guide FP104-009-2/April 2018 and Puerto Rico's construction laws, regulations, and codes.
- 5.1.4 The Awarded Proponent is responsible for notifying the UPR's representative in case of any change that may affect the primary SOW.
- 5.1.5 As part of the design and supervision services to be provided, the Awarded Proponent will serve as a consultant in all matters related, constituting an advisory resource for the UPR in the plans, strategies, and actions referred and/or requested by the President or his authorized representative, COR3 or FEMA, and will be available to complete said requests and attend the meetings that the UPR deems necessary.
- 5.1.6 The Awarded Proponent will evaluate the 406 Hazard Mitigation proposed by FEMA and determine if it's viable or if there are better proposal measures to provide Hazard Mitigation to the facility. In case of a change, the awarded proponent, in coordination with the UPR's representative, will prepare a

Hazard Mitigation proposal for submission to FEMA for its corresponding approval.

5.1.7 The Awarded Proponent will work as a representative of the UPR during the development of the Project. The personnel designated by the Awarded Proponent to oversee the project must be authorized and licensed to exercise the professions of engineering and/or architecture in Puerto Rico and must be a bona fide member of the Professional College of Engineers and Land Surveyors of Puerto Rico or the Architects and Landscape Architects Association of Puerto Rico with the corresponding membership fee payment up to date.

5.1.8 As part of the Basic Services the Awarded Proponent shall have the responsibility related to the preparation, processing and obtaining all the Endorsements and Permits required for the project. Has the responsibility of evaluating and determining the applicable permits to the project and doing everything necessary for compliance with state and federal agencies. These efforts will not be additional services, will be part of the basic services. The payments for submitting the endorsements, technical consultants, and/or permits to the applicable agencies will be part of the reimbursable expenses incurred costs.

Including lead and asbestos remediation permits and/or certificates in buildings prior to 1990. In addition, any environmental and historical agency is required for this project.

The UPR reserves the right to award and request Additional Services. The award of Additional Services for a contract does not imply the complete utilization of the Additional Services amount. All necessary additional services must be requested to or authorized by the UPR. Requests for Additional Services will be made in writing, detailing their nature and associated costs, including coordination costs and the time required for execution.

Unless covered under the definition of Basic Services, all services that deviate from the generally accepted architecture/engineering practices will be considered as additional services. Specifically, this refers to services beyond those described in the contract, which the UPR will approve in writing, and within the budget allocated for these services.

Upon contract signing, to activate the Additional Services clause, the awarded proponent must submit a proposal. The UPR will then assess the necessity of performing the additional services. If deemed necessary, and in compliance with the federal procurement process, the UPR may request a minimum of three different proposals. Alternatively, the UPR can activate the clause by requesting additional services from the awarded proponent.

- Please refer to **Appendix F** for a complete FEMA's SOW.

6. COST PROPOSAL

The proposal **must be submitted only in the Table Form** stated in **Appendix D**.

Note: Do not modify the template in Appendix D. All spaces are required and must be filled. If any space does not apply you should put (N/A) or other information. This is a substantial requirement, do not leave any blank spaces, for it could be cause for disqualification.

7. REQUIRED DOCUMENTS FOR THE SUBMISSION OF THE PROPOSAL

General Instructions

The evaluation and selection of a proposal will be based on the information submitted as required in this RFP. Additional information may be required upon interviews, if conducted. Proposers should respond clearly and completely to all requirements. Failure to respond to each of the requirements in the RFP may be the basis for rejecting a proposal. The proponent must carefully examine the RFP documents. **The submission of a proposal by a proponent will be considered evidence that it has read, understands, and accepts these requirements.**

The proponent must understand that any study or information presented is provided in good faith, with the purpose of offering access to the same information that the UPR obtained. Said information or studies must be supplemented by personal research and interpretation to be judged by the bidders. It is the responsibility of the proponents, not the UPR, any misinterpretation of the information presented.

Elaborate proposals (e.g., expensive artwork), beyond that sufficient to present a complete and effective proposal, are not necessary or desired.

Mandatory requirements, Proposal Preparation, and Submission

Professional services of Design and Supervision companies or individuals with current license to practice engineering or architecture in Puerto Rico are required.

Before submitting the offer, the proponent should carefully examine the RFP or proposal form provided in the RFP documents. The proponent will be responsible for any errors or omissions in the offer. Proposals will be submitted in said form and shall be initialized and signed on each page provided for it, in accordance with the following:

- a. If the proponent is an individual, the offer will be signed with the individual's name and should indicate "Individually." The individual's physical and postal address, telephone and email will be included, also proposal number and title of this RFP.
 - i. If the proponent is an individual operating under the name of a firm, the offer will be signed by the individual. The proponent will include the name of the firm under which it operates (dba). The postal and physical address, email, telephone of the firm will be included, also bid number and title of this RFP.

- b. If the proposer is a professional services corporation (P.S.C.), a limited liability company (L.L.C) or a limited liability partnership (L.L.P), its offer will be signed by its president, secretary, or other authorized official, according to its corporate resolution in this regard. The seal of the corporation must be attached. The physical and postal address, email, telephone of the main office of the corporation will be included, also proposal number and title of this RFP.

The offer and the documents identified below will be addressed to the indicated contacts in Section 2 – CONTACT via email in digital PDF format.

Proposers responding to this RFP **must comply** with the following documents:

- **Letter of Intent** - (1-page limit): Identifying the name and number of the RFP, and date of submittal. The letter must be signed by an authorized representative of the organization, that states the acceptance of the Terms and Conditions of this RFP, providing the exact business name to conduct business with the UPR, and address, telephone, fax number, e-mail address and SAM Entity Identifier Number.
 - **SAM registration** and annual renewal is a contract requirement. Proponents in the process of registering and/or renewing their SAM can participate in this RFP, however, if SAM registration and/or renewal process is not done by the time of award, your proposal may be rejected for not meeting federal procurement requirements.
- **Appendix A** – Statement of the Bidder
- **Appendix B** – Required Federal Documents (Lobbying Certification, Non-Conflict of Interest Certification and Limited Denial of Participation Affidavit)
- **Appendix D** - Cost Proposal, including additional SOW fee percentage (%)
- **Cost Proposal Breakdown** - Provide Cost Estimate Breakdown based in SOW provided in Appendix F.
- **A color copy of the engineer's or architect's professional ID** (Identificación de Colegiación) **and a copy of the Department of State License.**
- **Copy of initialized RFP and its Appendices.**
- **Appendix E** – Response Checklist - Before signing and submitting the proposal for this Project, interested proponents should carefully review and fill the Appendix E – Response Checklist.

Request for Information (RFI)

An RFI or clarification shall be addressed by email to: uprecovery.rfp@upr.edu on or before the date established in this document and must reference this specific RFP (**RFP #DRO 24-025 / #B00016**) in the subject line of the email. No telephone inquiries will be allowed. No further questions will be allowed after the established date. No questions will be accepted after the deadline provided in the above schedule, subject to any amendment to the same duly notified.

Any interpretations, corrections, or changes to this RFP will be made by addendum. Any changes to specifications will be made in writing and delivered to proponents

that register receipt of this RFP at uprrecovery.rfp@upr.edu . Proponents shall acknowledge receipt of the addenda on **Appendix D – Cost Proposal**.

8. UPR RESPONSIBILITIES

The University of Puerto Rico PR will provide for this RFP:

- All the available information is considered necessary for the Project execution.

9. COMPENSATION FOR DESIGN AND SUPERVISION SERVICES AND PAYMENT METHOD

The UPR will pay **the Awarded Proponent only** for services rendered or provided to the satisfaction of the UPR. **The Awarded Proponent** will certify that it will submit invoices for services established in the contract and any other services approved in writing by the UPR.

For the performance of the DESIGN PHASE, **the Awarded Proponent** will prepare and deliver to the UPR the documents required for the phase within the time indicated in the basic itinerary agreed to between the parties. The design and bidding itinerary are based on a total of calendar days, beginning on the date of the written Notice to Proceed, and will be interrupted by the evaluation processes carried out by the UPR between each of the phases. Payments will be made after the UPR receives and approves in writing the documents required in the Design Phase, as indicated in the contract, based on a construction cost.

The Awarded Proponent must submit one (1) original and one (1) digital copy of the invoices to be certified by the President of the University of Puerto Rico or his authorized representative, in this case, the Director of the Office of Physical Infrastructure and Development at the University of Puerto Rico, Central Administration (the "ODFI"). In addition, the Designer/Supervisor will send a copy by email to the Project Coordinator appointed by ODFI. Each invoice must be delivered physically to the ODFI during the first ten (10) calendar days of the following month in which the services were rendered. During the Design Phase, the invoices must detail the services provided or the activities carried out, accompanied by the required documents, and comply with the Basic Services requirements established in this contract.

During the SUPERVISION PHASE, the **Designer/Supervisor** must submit, along with the invoice, one (1) monthly report with the summary of activities carried out during that period in accordance with the Scope of Work established in the contract. The report must include photographs that show the project progress, minutes of the meetings with the contractors, an analysis of the current status of the Project, an evaluation of the quality of the execution, and recommendations, among other documents that the **Designer/Supervisor** considers relevant or important. The report with its corresponding invoice must also be delivered on a Universal Serial Bus (USB) and sent by email to the Project Coordinator appointed by the ODFI.

Payments for rendered services will be issued according to contract and within thirty (30) calendar days, beginning on the date on which the Director of the Office of Physical Infrastructure and Development at the University of Puerto Rico, Central Administration approves the work performed, and the invoices and documentation received meet all requirements.

10. PROPOSAL SCORING AND EVALUATION CRITERIA

Accepted proposals will be reviewed by the UPR and scored against the stated criteria. The committee may review references, request interviews/presentations, conduct interviews, demonstrations and/or conduct on-site visits. The resulting information will be used to score the proposals. The scoring will be tabulated, and the proposals ranked based on the numerical scores received.

The requested proposal will be known as **Design and Supervision Services** to be provided by established and experienced engineer's or architect's firms. The **Awarded Proponent** shall be a professional or technical team fully experienced in project designs, architectural and engineering concepts, site improvements and infrastructure strategies, building development and technology, cost estimates, administration, management, evaluation, project control (budget and schedule) accounting, technological reporting systems, construction quality control and processes. The proponent must also be well versed in Federal compliance, with a proven performance record. The UPR will only consider architectural and engineering firms with established and verifiable experience with at least two (2) years or more of experience, with projects sponsored and funded by FEMA, CDBG-DR program, and/or another Federal agency.

The UPR must comply with all applicable federal and state laws, regulations, executive orders, and policy. Consequently, the UPR will review the Proponent's Proposal to determine overall responsiveness and completeness of the Proposal with respect to the components outlined in the RFP using the following evaluation criteria:

Executive Summary – Refer to Appendix A Statement of the Bidder

- Provide a complete profile of your organization, mission, vision statements and organizational chart.

Experience and strategy in providing the services (up to 20 points) – Refer to Appendix A Statement of the Bidder

- Describe the organization/company's history, experience, and capabilities as it relates to the proposed scope of work. Be specific and detail no more than three projects/contracts: description of work, dates, locations, challenges, and results. (up to 5 points)
- Please indicate whether you have experience working with public or federal entities, and years of experience performing like services. Specify the entities. (up to 5 points)
- Provide specific examples, detailing the services or tasks previously provided by the entity as considered in this RFP. (up to 5 points)

- Detail your firm's understanding of the challenges and barriers that may arise in a project like this and the proposed approach to effectively overcome these barriers. (up to 3 points)
- Identify potential risk factors associated with this project and proposed strategies for dealing with these factors to avoid adverse effects to the project's performance. (up to 2 points)

Team qualifications (up to 25 points) – Refer to Appendix A Statement of the Bidder

- The Proponent should provide detailed information about the experience and qualifications of the Proponent's principals, project managers, key personnel, and staff to be assigned, including degrees, certifications, licenses, and years of relevant experience in terms of Federal Grants and/or FEMA and FEMA regulatory requirements. The Proponent shall specifically identify current employees who will serve as Key Personnel. This includes the Proponent's own staff and staff from any subcontractors to be used. The Proponent should demonstrate that its staff (and/or subcontractor's staff) meet the desirable requirements listed below and have necessary experience and knowledge to successfully implement and perform the tasks and services. Any subcontractors should be named, along with a description of experience and what role they will play on the Proponent's team. The proponent should describe its demonstrated capability to provide the staffing with the qualifications required in this RFP through the term of the expected contract. (up to 15 points)
- Attach resumes of personnel (or/and sub-contractors, if any) who will be providing the services. Consider the infrastructure trades specialists (engineering and/or architectural consultants) based on the trades applicable for the scope work for this project (up to 10 points)
 - Personnel/Trade specialist mechanical, electrical, architectural, structural, roofing systems specialist, civil and/or other qualifications per trades based on SOW.

Proponent references (5 points) – Refer to Appendix A Statement of the Bidder

- A minimum of three (3) references of the Proponent (as Prime Contractor) to which similar services have been provided within the past five years of a comparable sized institution or company, offering for each a summary of the work performed and how it relates to the scope of work under this RFP. Each reference should include a point of contact name, their title, name of the organization they represent, and their phone and e-mail information so that they may be contacted by the UPR or its designer(s). The Proponent is encouraged to provide up to two (2) references for identified subcontractors. (up to 5 points)
- If the Proponent has previous contracts with the UPR the performance directly related to those services will be considered as an additional reference to those minimally required.

Cost Proposal Breakdown (10 points)

- Provide Construction Cost Estimate Breakdown based in SOW provided in **Appendix F**. Separated PW's (10 points)

Cost Proposal (30 points) – Refer to Appendix D – Cost Proposal

- Proponent with lower proposal (30 points), all other proposals receive a percentage of the point available based on their cost relationship to the lowest with the following formula: (Lowest Cost Proposal / (Cost Proposal being evaluated) x Total Cost Proposal Points. The final score will be rounded to the nearest whole number.

Cost Proposal % Fee for additional SOW (5 points) – Refer to Appendix D – Cost Proposal

- Proponent with lower % of fee for additional SOW (5 points)

Preference of 5 points for Section 3 Business Concern and MWBE

The UPR will provide a preference of five (5) points in the evaluation criteria of the method of rating, for a greater participation of Section 3 Business Concern and M/WBE Registered Puerto Rico Business. The Proposer seeking the Section 3 preference must be able to demonstrate that they meet one of the following criteria:

- Percentage owned by Section 3 residents; or
- Has permanent, full time employees at least 30 percent of whom are currently Section 3 residents, or within three years of the date of first employment with the business concern were Section 3 residents; or
- Has subcontracted, or has a commitment to sub-contract, in excess of 25 percent of the total dollar award of all sub-contracts to be awarded to such businesses described above. You can locate the Section 3 or MWBE Policy document with all the related information of this topic available in English and Spanish on the PRDOH website.
 - <https://cdbg-dr.pr.gov/en/download/section-3-policy/>
 - <https://cdbg-dr.pr.gov/download/politica-sobre-seccion-3/>
 - <https://cdbg-dr.pr.gov/en/download/mwbe-policy>
 - <https://cdbg-dr.pr.gov/download/politica-mwbe/>
 - **Supporting evidence to substantiate Section 3 status can include; (i) Evidence of business ownership (e.g. Articles of Incorporation, By Laws, proof of 51% company ownership, Partnership Agreement); (ii) Evidence of employees of the business (e.g. roster of permanent full time employees, Section 3 Resident Self Certification Form for each employee who qualifies as newly hired Section Resident employee); (iii) Duly signed letter evidencing subcontracting at least 25% of the dollar amount.**
 - Proposers seeking M/WBE preference **should provide a copy of their MWBE certification to evidence their status.** The certification should be provided by the following agencies as stated in the PRDOH M/WBE Policy Guide:

- **MBDA** – Minority Business Development Agency PR
- **WBENC** – Women’s Business Enterprise National Council PR
- **PMSDC** – Puerto Rican Minority Supplier Development Council
- **EPA** – Office of Small Business Programs OSDBU

For more information, please click the link below:

<https://cdbg-dr.pr.gov/en/section-3/enterprise-woman-minority-mwbe/m-wbe-policy/>

TABLE - SUMMARY OF POINTS

Description	Points
Experience and strategy in providing the services	20
Team qualifications	25
Proponent references	5
Cost Proposal Breakdowns	10
Cost Proposal	30
Cost Proposal % Fee for additional SOW	5
Total	95
Section 3 Business concerns and MWBE	5
Total	100

11. FINAL EVALUATION

The UPR will review all Proposals submitted based on the proponent experience and execution of similar and complex projects. The Project will be awarded to firms that exceed the requirements of the RFP for the best value of overall services that surpass the UPR's interests and are in full compliance with FEMA and CDBG-DR procurement requirements.

The RFP may not be awarded to the Proponent who submitted the lowest price if, in the judgment of the Committees or the UPR, another Proposal offers a better value for the Government of Puerto Rico.

12. PROJECT AWARD

ODFI's Director will provide oversight into all contractual matters between the UPR and the awarded firm, including final professional services fee compensation, contract details, and compliance.

The UPR reserves the right to reject any or all proposals and to award the bid under the conditions it deems most advantageous to the interests of the University of Puerto Rico, regardless of the amount of the offer. It also reserves the right to award the proposal to more than one proponent, cancel the RFP and/or the award of the bid

at any time before the signing of the corresponding contract. The submission of a response to an RFP does not represent an agreement of any kind between the UPR and the proponent.

The UPR will award the bid in writing and will state the reasons it had for the award. The UPR has the right to cancel the process of RFP without notice at any time.

13. JUDICIAL REVIEW

Any proponent adversely affected by a decision made by the UPR in connection with the selection and award procedures provided in this RFP may submit a request for reconsideration to the UPR in accordance with the Uniform Administrative Procedure Act, Law No. 38 of June 30, 2017, as amended, within ten (10) days from the award notification date to the following email uprecovery.rfp@upr.edu.

A request for reconsideration, as well as any other petition for review, must be in writing and clearly identify the name and address of the requesting party, contain a detailed and accurate statement of the grounds for the request, including copies of all relevant documents, and specify the relief requested. A request for reconsideration or other petition for review that fails to comply with the time limits or procedures stated above or otherwise provided in this section may be dismissed or denied without further consideration. If the UPR fails to act on the motion for reconsideration within ten (10) business days of the filing thereof, it shall be understood that the motion was denied outright and the term for judicial review shall begin to elapse from said date.

If the UPR accepts the reconsideration request within the term provided for it, it must issue the reconsideration resolution within thirty (30) days following the filing of the motion for reconsideration. If the UPR accepts the reconsideration request but doesn't take any action in relation to the motion within thirty (30) days of being filed, it will lose jurisdiction over it and the term to request judicial review will begin from the expiration of said term of thirty (30) days. The UPR may extend said term only once, before it ends, for an additional term of fifteen (15) days.

Judicial Review. The proponent adversely affected by the UPR's final decision on reconsideration may file a petition for judicial review in accordance with the Uniform Administrative Procedure Act, Law No. 38 of June 30, 2017, as amended, before the Court of Appeals, within a term of twenty (20) days from the date a copy of the notice of the final resolution or order was filed in the record of the UPR or from the term of twenty (20) days from the expiration of the thirty (30) day period within which the UPR must act upon the request for reconsideration or from the time extended by the agency, if applicable. The party shall notify the UPR and all other parties of the filing of the petition for review within the term established to request such review. The notice may be sent by mail. Provided that if the date on which the copy of the notice of adjudication is filed in the records of the agency differs from the mailing date of said notice, the term shall be calculated from the mailing date.

14. BLACKOUT PERIOD

14.1. Definition of Blackout Period

The blackout period is a specified period during a competitive procurement process in which any Proponent, bidder, or its agent or representative, is prohibited from communicating with any UPR's employee or UPR's contractor involved in any step in the procurement process about the solicitation. The blackout period applies not only to UPR employees, but also to any current contractor of the UPR. "Involvement" in the procurement process includes but may not be limited to project management, design, development, implementation, procurement management, development of specifications, and evaluation of proposals for a particular procurement.

This solicitation designates the contact person (RFP Coordinator) and all communications to and from potential Contractors and/or their representatives during the blackout period must be in accordance with this RFP's defined method of communication with the RFP Coordinator. The blackout period begins on the date that the UPR first issued the publication of this RFP and will end when the 20 days of request for judicial review have passed.

In the event a prospective Contractor may also be a current UPR contractor, UPR employees and the prospective Proponent may contact each other with respect to their existing contract and duties only. Under no circumstances do UPR employees or current contractors discuss this RFP or corresponding procurement process or status. Any bidder, Proponent, or UPR contractor who violates the blackout period may be excluded from the awarding contract and/or may be liable to the UPR in damages and/or subject to any other remedy allowed under law, including but not limited to a ban in participating in any procurements issued by or for the UPR, or any entity of the Government of Puerto Rico, for a period of ten (10) years, if it is determined that such action results in violation of the Anticorruption Code, Puerto Rico Act 2-2018.

14.2. Other Prohibited Communications

Communications with other representatives of the Government of Puerto Rico or relevant entities of the Federal Government regarding any matter related to the contents of this RFP are prohibited during the submission and selection processes. Failure to comply with these communications restrictions will result in rejection of the Proponent's proposal.

15. UPR DISCLAIMERS

By accessing and using the information provided by the UPR for the purpose of proposal submission, and, by submitting a Proposal, the Proponent, on behalf of themselves and their Partners/Subconsultants acknowledges and agrees that:

15.1. Equal Employment Opportunity and Non-Discrimination

15.1.1. The awarded proponent and authorized subcontractors must comply with the Executive Order 11246 titled "Equal Employment Opportunity", as amended by Executive Order 11375, and as supplemented in Department of

Labor regulations (41CFR Part 60). In addition, the awarded proponent will not discriminate on account of sex, gender, gender identity, sexual orientation, age, race, color, national origin or social condition, physical or mental impairment, political or religious beliefs, marital status, for being a victim or being perceived as a victim of domestic violence, physical or mental handicap or veteran status in any employment, contracting or subcontracting practices called for by this contract.

15.2. Conflict of Interest

- 15.2.1. No employee, officer, or agent may participate in the selection, award, or administration of a contract supported by a federal award if he or she has a real or apparent conflict of interest. The purpose of this prohibition is to ensure, at a minimum, that employees involved in the award and administration of contracts are free of undisclosed personal or organizational conflicts of interest—both in fact and appearance (2 C.F.R. § 200.318(c)(2).
- 15.2.2. The Proponent shall notify the UPR as soon as possible if this contract or any aspect related to the anticipated work under this contract raises an actual or potential conflict of interest (as defined at 2 C.F.R. Part 215 and 24 C.F.R. § 85.36 (2013) (or 84.42 (2013), if applicable). The Proponent shall explain the actual or potential conflict in writing in sufficient detail so that the UPR can assess it.
- 15.2.3. In the event of real or apparent conflicts of interest, the UPR reserves the right, in its best interest and at its sole discretion, to reject a proposal(s) outright or to impose additional conditions upon the Proponents. The Proponent shall accept any reasonable conflict mitigation strategy employed by the UPR, including but not limited to the use of an independent subcontractor(s) to perform the portion of work that gives rise to the actual or potential conflict. The UPR reserves the right to cancel any contract awarded pursuant to this RFP with 30 days' notice if an actual conflict of interest, or the appearance of such conflict, is not cured to UPR's satisfaction.
 - 15.2.3.1. A real conflict of interest arises when an employee, officer, any member of his or her immediate family, his or her partner, or an organization which employs or is about to employ any of the aforementioned individuals, has a financial or other interest or a tangible personal benefit from a firm considered for a contract.
 - 15.2.3.2. An apparent conflict of interest is an existing situation or relationship that creates the appearance that an employee, officer, or agent, any member of his or her immediate family, his or her partner, or an organization which employs or is about to employ any of the parties indicated herein, has a financial or other interest in or a tangible personal benefit from a firm considered for a contract.
 - 15.2.3.3. Although the term "financial interest" is not defined or otherwise described in the Uniform Rules, a financial interest can be considered to be the potential for gain or loss to the employee, officer, or agent, any

member of his or her immediate family, his or her partner, or an organization which employs or is about to employ any of these parties as a result of the particular procurement. The prohibited financial interest may arise from:

- 15.2.3.3.1. Ownership of certain financial instruments or investments like stock, bonds, or real Estate.
- 15.2.3.3.2. A salary, indebtedness, job offer, or similar interest that might be affected by the procurement.

15.3. Proponent's Error and Omissions

15.3.1. The UPR reserves the right to reject a submission that contains an error or omission. The UPR also reserves the right to request correction of any errors or omissions and/or to request any clarification or additional information from any Proponent, without opening clarifications for all Proponents. Proponents will be provided with a reasonable period in which to submit written responses to UPR's requests for clarification or additional information. Proponents shall respond by the deadline stated in the correspondence.

15.4. Cost analysis for proposal; Proponent's Responsibility

15.4.1. All proponents are required to perform an independent and thorough analysis of the cost estimate related to the project and their design and supervision services. Proponents are responsible for determining the accuracy and completeness of the cost estimate independently. Proponents are solely responsible for the accuracy and completeness of the cost proposal submitted.

15.5. No responsibility of the UPR regarding the use of information

15.5.1. The information provided by the UPR in reference to this RFP is intended solely for good faith and for the purpose of facilitating the proposal submission process. It is provided as a convenience to proponents and should not be relied upon as the sole basis for proposals, neither should be interpreted as the norm for every request and procurement process. The UPR shall not be held responsible for the accuracy, completeness, or reliability of the information provided for proposal submission. The UPR disclaims all liability for any errors, omissions, or discrepancies in the information presented in connection with this RFP.

15.6. Proponent's Expenses

15.6.1. Proponents are solely responsible for their own expenses in preparing a Proposal and for subsequent negotiations with the UPR, if any. The UPR will not be liable to any Respondent for any claims, costs, or damages incurred by the Proponent in preparing the Proposal, loss of anticipated profit in connection with any final Agreement, or any other matter whatsoever.

15.7. Selection of proposal in best interest of the UPR

15.7.1. Notwithstanding the selection criteria set forth in the RFP, if determined by the UPR to be in its best interest, the UPR reserves the right to request further information, negotiation, and select a Proposal(s) that, in its sole judgment, is consistent with, and responsive to the goals of its recovery plan, irrespective of whether it is the apparent lowest-priced Proposal.

15.8. Number of Awards

15.8.1. At the sole discretion of the UPR and based upon the breadth and experience of Proponent to this RFP, or other factors considered in its best interests, the UPR may award contracts to more than one proponent and award any vendor one or more steps or task orders per contract. In such case, proponents acknowledge and accept that UPR reserves the right, in its absolute discretion, to further negotiate the terms and conditions of their Proposals and to withdraw an award(s) if an agreement acceptable to the UPR is not reached, notwithstanding the Proponents' submission of Best and Final Offers ("BAFOs").

15.9. Withdrawal Proposals

15.9.1. A proponent may withdraw a Proposal at any time up to the date and time that the contract is awarded. The withdrawal must be submitted in writing to the RFP Coordinator. Absent a full withdrawal, Proponent must certify in the transmittal letter that its Proposal, including the submitted cost proposal and pricing, will be valid for one hundred twenty (120) days from UPR's receipt.

15.10. SAM Registration

15.10.1. SAM registration and annual renewal is a contract requirement. Proponents in the process of registering and/or renewing their SAM can participate in this RFP, however, if SAM registration and/or renewal process is not done by the time of award, your proposal may be rejected for not meeting federal procurement requirements.

15.11. Contract Negotiations/No obligation to Contract/Rejection of Proposals/Cancellation of RFP

15.11.1. The selection of any proposal for contract negotiation shall not imply acceptance by the UPR of all terms of the proposal, which may be subject to further negotiation and approvals before the UPR may be legally bound thereby.

15.11.2. Issuance of this RFP does not constitute a commitment by the UPR to award a contract. None of the participants in this RFP process have any acquired proprietary rights. The execution of a contract will be subject to the government contracting process, all approvals required by law, including the FOMB if applicable. The UPR will not have any binding obligation, duties, or commitments to the Selected Proponent(s) until and unless a contract has

been duly executed and delivered by the UPR after approval by the President. If the UPR is unable to negotiate a mutually satisfactory agreement with the Selected Proponent(s), it may, in its sole discretion, negotiate with the next highest-ranked Proponent(s) or cancel and reissue a new RFP. The UPR reserves the right to accept or reject, in whole or in part, all Proposals submitted and/or cancel this RFP and/or reissue this RFP or another version of it, at any time prior to the execution of a contract, if it determines, in its absolute discretion, that doing so is in its best interests. If any or all proposals are rejected, the UPR reserves the right to re-solicit proposals.

- 15.11.3. There is no guarantee of a minimal amount of work or compensation for any of the proponents selected for contract negotiations.

15.12. Ownership of Proposals

- 15.12.1. All documents, including Proposals submitted to the UPR, become the property of the UPR. Selection or rejection of a Proposal does not affect this provision.

15.13. Confidentiality of Proposals

- 15.13.1. The UPR shall have no obligation to treat any information submitted in connection with a Proposal as proprietary or confidential unless (i) the Proponent so identifies such information in its Proposal as proprietary or confidential, and (ii) the UPR determines that the information is proprietary or a trade secret and legitimately requires such treatment or that it must otherwise be protected from publication according to law. The UPR obligations with respect to protection and disclosure of such information shall always be subject to applicable law. If the Proponent desires to identify any information in its Proposal as proprietary or confidential, it shall limit such designation to only those particular portions of the Proposal that actually constitute proprietary information, trade secrets, or other confidential matters or data. Identification of the entire Proposal or entire sections of the Proposal or other overly broad designations as confidential or proprietary are strongly discouraged and may result in the Proposal being deemed unresponsive. The UPR shall have the right to use all portions of the Proposal, other than those portions identified and marked as confidential or proprietary, as it considers necessary or desirable in connection with this RFP; and, by the submission of the Proposal, the Proponent thereby grants to the UPR an unrestricted license to use such unrestricted portions of the Proposal.

15.14. Collection and Use of Personal Information

- 15.14.1. Proponents are solely responsible for familiarizing themselves and ensuring that they comply with the laws applicable to the collection and dissemination of information, including résumés and other personal information concerning employees and employees of any subcontractors. If this RFP requires Respondents to provide the UPR with personal information of

employees who have been included as resources in Proposal to this RFP, Proponents will ensure that they have obtained written consent from each of those employees before forwarding such personal information to the UPR. Such written consents are to specify that the personal information may be forwarded to the UPR for the purposes of responding to this RFP and use by the UPR for the purposes set out in the RFP. The UPR may, at any time, request the original consents or copies of the original consents from Respondents, and upon such request being made, Respondents will immediately supply such originals or copies to the UPR.

15.15. RFP and Proposal as Part of Agreement

15.15.1. This RFP, as well as any related solicitation documents such as Addenda and Questions & Answers, and the selected Proponent's Proposal will become part of any contract between the UPR and the Respondent. If the terms of the RFP and related documents or Proposal conflict with the contract, the contract terms shall control.

15.16. Non-Assignment

15.16.1. The successful proponent obligation under the contract shall not be assigned or transferred to any other person, firm, or corporation without the prior written consent of the UPR.

15.17. Causes for Disqualification

15.17.1. Failure to submit the proposal on or before the date and time deadline indicated in this RFP.

15.17.2. Failure to submit a fully completed proposal may be deemed nonresponsive.

15.17.3. Failure to submit appendix, form, certification, or required document may be ground for disqualification.

15.17.4. Any unauthorized ex-parte communication with UPR officials, employees, consultants or advisers, or any other unauthorized person, regarding this Project may be grounds for disqualification.

15.17.5. **Failure to register via email will result in automatic disqualification.**

15.18. No Bid

15.18.1. Proponents, that for any circumstances decide not to participate in this RFP process, must notify the UPR by email the intention to not submit.

15.19. Sub-Contracts or Consultants of the Awarded Proponent

15.19.1. All federal and state law and regulations requirements apply to subcontractors. The awarded proponent shall require all subcontractors to flow down the PRDOH's Conditions, as well as termination for convenience of the PRDOH, to all subcontractors as well as the requirement to flow down such terms to all lower-tiered subcontractors. These Conditions include required

terms for project contracts, HUD General Provisions, Participation by Minority Group Members and Women Requirements and Procedures for Contracts with Housing Trust Fund Corporation, Standard Clauses for Contracts with the PRDOH, and required diversity forms. The UPR reserves the right to request the removal of any personnel, consultant, or employee from the project at any time or reason it deems appropriate.

16. REQUIRED DOCUMENTS FOR THE SIGNING OF THE CONTRACT

In addition of the above requirements, it is required that **before** the signing of the contract, the **successful proponent** provides all the documents listed below within **ten (10) calendar days** of selection. **These documents are essential requirements, the UPR reserves the right to cancel the award and/or RFP if the awarded proponent does not comply with the aforementioned term to submit documents:**

- 1. Certificate of Ethics (will be provided)
- 2. Authorization Form for Electronic Payment (will be provided)
- 3. Provide a Unique Entity Identifier (UEI) number; be registered and active in the System for Award Management SAM.GOV.
- 4. Section 3 Plan - [Click on link](#)
- 5. MWBE Utilization Plan - [Click on link](#)
- 6. Policies and Insurances – See **Appendix C**
- 7. Government ID, a color copy of the engineer's or architect's professional ID (*identificación de colegiación*) and a copy of the Department of State License to practice the profession.
- 8. Legal Entity Certification - Circular Letter No. 013-2021 of the Management and Budget Office (OGP). (Will be provided)
- 9. Eligibility Certification of the Unique Registry of Professional Service Providers (RUP) from the General Services Administration (ASG) may be accepted. If proponent doesn't have a valid RUP, **provide** the following documents:
 - Certificate of Good Standing from the State Department.
 - Department of State Certificate of Incorporation.
 - Corporate Resolution with Corporation's Seal authorizing Corporation's representative to sign the contract.
 - Debt Certification issued by Department of the Treasury, Form SC 6096, Rev. 24-Feb-2020. In case of debt, submit an official Department of Treasury document which certifies that you are under a payment plan that is being fully complied with.
 - Certification of Filing of Income Tax Forms for the last five (5) years issued by the Department of Finance. Form SC 6088, Rev. 24-Feb-2020 (If there is no information because the Corporation has recently been incorporated, you must include an affidavit expressing such a situation.)
 - If the filing certification of payrolls does not register the filing corresponding to the year 2022, present a punched copy by the Treasury of the first sheet of the filed return.

- Certificate of No Debt of the Municipal Revenue Collection Center (CRIM) for all concepts.
- If there is debt, you must submit an official CRIM document evidencing a payment plan. If the Cert. of Filing of Movable Property Forms is negative, an Affidavit is required.
- Certificate of No Debt of the CRIM of Real Estate of the Corporation. If there is debt, you must submit an official CRIM document evidence of a payment plan that is being fully complied with.
- Certification of Insurance for Unemployment, Temporary Disability, issued by the Department of Labor and Human Resources.
- Social Security Certification for Drivers, issued by the Department of Labor and Human Resources.
- Negative certification from ASUME that the Corporation does not owe payments to ASUME, from which it has withheld its employees, or negative certification ordering withholding.
- Merchant Registration Certification (IVU) Filing of Monthly Forms of IVU – Model SC 2942 A.
- Municipal Patent Certification.
- Affidavit – Law 2, January 4, 2018.

END OF DOCUMENT

17. **APPENDIX A**

STATEMENT OF THE BIDDER

UNIVERSITY OF PUERTO RICO BOARD OF AWARD STATEMENT OF THE BIDDER FOR CONTRACTORS

BUSINESS AND TECHNICAL ORGANIZATION.

Bidder may use additional space to complete required information.

I. PERMANENT PLACE OF BUSINESS

A. Name of Bidder: _____

B. Mailing Address: _____

C. City and Zip Code: _____

D. Physical Address: _____

E. City and Zip Code: _____

F. Telephone No: _____

G. E-Mail: _____

II. PROPOSER REFERENCES - LIST BELOW SIMILAR CONTRACTS EXECUTED.

Proposer must supply references of minimum three firms to which similar services have been provided within the past five years of a comparable sized institution or company.

No.	Client Name, Contact Person and telephone	Location	Type of Work (Description of the services provided, include any similar services to the herein required)	Contract Amount	Completion Date	Funding Resource (private, state, or federal)
1						
2						
3						
4						
5						

III. LIST BELOW CONTRACTS IN HAND

No.	Name Contact Person and Telephone	Type of Work	Contract Price	% Completed
1				
2				
3				
4				
5				

IV. EXECUTIVE SUMMARY

Provide a profile of your organization, mission, vision statements and organizational chart.

V. EXPERIENCE DESCRIPTION AND STRATEGY IN PROVIDING THE SERVICES

- Describe the organization/company's history, experience, and capabilities as it relates to the proposed scope of work. Be specific and detail no more than three projects/contracts: description of work, dates, locations, challenges, and results. Please indicate whether you have experience working with public or federal entities, and years of experience performing like services. Specify the entities. Provide specific examples, detailing the services or tasks previously provided by the entity as considered in this RFP. Detail your firm's understanding of the challenges and barriers that may arise in a project like this and the proposed approach to effectively overcome these barriers. Identify potential risk factors associated with this project and proposed strategies for dealing with these factors to avoid adverse effects to the project's performance.

VI. TEAM QUALIFICATIONS - The Proponent should provide detailed information about the experience and qualifications of the Proponent's principals, project managers, key personnel, and staff to be assigned, including degrees, certifications, licenses, and years of relevant experience in terms of Federal Grants and/or FEMA and FEMA regulatory requirements. The Proponent shall specifically identify current employees who will serve as Key Personnel. This includes the Proponent's own staff and staff from any subcontractors to be used. The Proponent should demonstrate that its staff (and/or subcontractor's staff) meet the desirable requirements listed below and have necessary experience and knowledge to successfully implement and perform the tasks and services. Any subcontractors should be named, along with a description of experience and what role they will play on the Proponent's team. The proponent should describe its demonstrated capability to provide the staffing with the qualifications required in this RFP through the term of the expected contract. Attach resumes of personnel (or/and subcontractors, if any) who will be providing the services. Consider the infrastructure trades specialists (engineering and/or architectural consultants) based on the trades applicable for the scope work for this project.

I, _____(Representative's Name)_____ of _____(Name of Organization)_____ certified that the answer to this foregoing questions and all statement therein contained are true and correct.

Authorized representative signature

Date

Initials _____

18. APPENDIX B

REQUIRED FEDERAL DOCUMENTS

In compliance with federal regulations, **all bidders** must submit the following documents with their tender documents:

1. Lobbying Certification (Use attached model below)
2. Non-Conflict of Interest Certification on Existing or Pending Contracts. (Use attached model below)
3. Limited Denial of Participation (LDP)/Suspension or Debarment Status Affidavit. (Use attached model below)

A bidder who omits any of the required documents may be disqualified.



1. LOBBYING CERTIFICATION
RFP #DRO 24-025 / B00016

Certification for Contracts, Grants, Loans, and Cooperative Agreements

The undersigned certifies, to the best of his or her knowledge and belief, that:

- (1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.
- (2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form LLL, "Disclosure of Lobbying Activities," in accordance with its instructions.
- (3) The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

This certification is a material representation of the fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by Section 1352, Title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$11,000 and not more than \$110,000 for each such failure.

Please check appropriate box:

- No nonfederal funds have been used or are planned to be used for lobbying in connection with this application/award/contract.
- or
- Attached is Standard Form LLL, "Disclosure of Lobbying Activities," which describes the use (past or planned) of nonfederal funds for lobbying in connection with this application/award/contract.

Executed this ____ day of _____, 20_____

by _____
(Type or Print Name)

(Title of Executing Official)

(Signature of Executing Official)

(Name of organization/applicant)

Initials _____



2. NON-CONFLICT OF INTEREST
CERTIFICATION ON EXISTING OR PENDING CONTRACTS
Request for Proposal (RFP)
Design and Supervision Services
Community Development Block Grant – Disaster Recovery
Universidad de Puerto Rico
RFP #DRO 24-025 / B00016

I, _____, of legal age, of marital status (married/single), and a resident of _____, have been designated as the _____ authorized representative of _____ (“the Proposer”) for the **Design and Supervision Services / RFP #DRO 24-025 / B00016** procurement process (“Procurement Process”). In such regard, I hereby certify that:

1. There are no relevant facts or circumstances that could give rise to an organizational or personal conflict of interest for the Proposer or its staff with respect to the Procurement Process with the Procuring Entity. Nonetheless, the Proposer recognizes that situations may arise that may appear to be, or are, conflicts -or potential conflicts- of interest. The term “potential conflict” means reasonably foreseeable conflict of interest.
2. The Proposer will disclose to the Procuring Entity any relevant information of an apparent, potential, or actual conflict of interest that may appear to exist regardless of their opinion that such information would not impair their objectivity.
3. As per 2 C.F.R. § 200.318(c)(1), a conflict of interest would arise when “the employee, officer, or agent, any member of his or her immediate family, his or her partner, or an organization which employs or is about to employ any of the parties indicated herein, has a financial or other interest in or a tangible personal benefit from a firm considered for a contract”. Therefore, I understand that conflicts of interests may arise in, but not limited to, the following situations:
 - a) **Unequal access to information.** A potential contractor, subcontractor, employee, or consultant has access to non-public information through its performance on a government contract for disaster recovery services in Puerto Rico.
 - b) **Biased ground rules.** A potential contractor, subcontractor, employee, or consultant has worked with a government contract or program with the basic structure or ground rules of another government contract for disaster recovery services in Puerto Rico.
 - c) **Impaired objectivity.** A potential contractor, subcontractor, employee, or consultant, or member of their immediate family (spouse, parent, or child) has financial interests, or others, that would

Initials _____

impair, or give the appearance of impairing, impartial judgment in the evaluation of government programs in offering advice or recommendations to the government, or in providing technical assistance or other services to recipients of Federal funds as part of its contractual responsibility.

4. In the case in which the Proposer discloses to the Procuring Entity an apparent, potential, or actual conflict of interest, the Procuring Entity will take the appropriate measures to address the disclosure by taking the following actions, which include but are not limited to, eliminating, mitigating or neutralizing the apparent, potential or actual conflict, when appropriate, through such means as ensuring a balance of views, disclosure with the appropriate disclaimers, or by restricting or modifying the work to be performed to avoid or reduce the apparent, potential, or actual conflict.
5. If an apparent, potential, or actual conflict of interest is discovered by the Proposer after the Procurement Process concludes, it will make a full disclosure in writing to the contracting officer. This disclosure shall include a description of actions that the Proposer has taken or proposes to take to avoid, mitigate, or neutralize the apparent, potential, or actual conflict of interest.
6. The Proposer has no present or currently planned interests (financial, contractual, organizational, or otherwise) relating to the contract or task order that may result from this Procurement Process that would create any apparent, actual, or potential conflict of interest (including conflicts of interest for immediate family members: spouses, parents, children) that would impinge on its ability to render impartial, technically sound, and objective assistance or advice or result in it being given an unfair competitive advantage.
7. The Proposer has exercised, and will continue to exercise, due diligence in avoiding, identifying, removing or mitigating any apparent, potential or actual conflicts of interests to the Procuring Entity's satisfaction.

Signature of Proposer's Authorized Representative

Date

Printed Name of Proposer's Authorized Representative

Initials _____



**3. LIMITED DENIAL OF PARTICIPATION (LDP)/SUSPENSION OR DEBARMENT STATUS
AFFIDAVIT
Request for Proposal (RFP)
Design and Supervision Services
Community Development Block Grant – Disaster Recovery
Universidad de Puerto Rico
RFP #DRO 24-025 / B00016**

By signing this Certification, the Proposer certifies that the firm, business, or person submitting the Statement of Qualifications, Proposal, Bid, or Quote has not been LDP, suspended, debarred, or otherwise lawfully precluded from participating in any public procurement activity with any Federal, State or local government. Signing this Certification without disclosing all pertinent information about a debarment or suspension shall result in rejection of the proposal or cancellation of a contract. The **University of Puerto Rico** also may exercise any other remedy available by law.

In _____, ____ this ____ day of _____ of 20____.

(Name of Entity)

(Authorized Representative)

(Printed Name of Authorized)

(Position)

Affidavit No. _____

Subscribed and sworn to before me in the city of _____, _____, this
_____ day of _____, 20____, by _____ of legal
age, _____ (civil status), _____ (occupation) and
resident of _____, _____, in his/her capacity as
_____ of Proposer, who I personally known or have
identified by his/her _____.

Public Notary

Initials _____

19. APPENDIX C

POLICIES AND INSURANCE

Required Insurance for the project

RFP #DRO 24-025 / B00016

Las cubiertas requeridas deben ser endosadas a favor de la Universidad de Puerto Rico.

- (X) Workmen’s Compensation (Corp. del Fondo del Seguro del Estado)
- (X) Commercial General Liability (C.G.L.), including Employers Liability & Products Liability Limits – Combined Single Limit of \$1,000,000
- (X) Auto Limits – Combined Single Limit of \$500,000
- (X) Endorsements required for CGL & Auto:
 - (X) Hold Harmless Agreement
 - (X) Additional Insured
 - (X) Thirty (30) days cancellation notice
 - (X) Waiver of Subrogation
- (X) Errors & Omissions / Professional Liability – Limits \$1,000,000.00

Para todo proyecto cuyo financiamiento considere fondos CDBG-DR, los endosos deberán incluir a las siguientes entidades:

Puerto Rico Department of Housing PO Box 21365 San Juan, PR 00928-1365	Gobierno de Puerto Rico PO Box 9020082 San Juan, PR 00902-0082	US Department of Housing and Urban Development (HUD) 451 7 th Street S.W Washington, DC 20410
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20. APPENDIX D

COST PROPOSAL

COST PROPOSAL

RE: Reconditioning and repairs at buildings Josefina Torres Torres, Carlos Chardon and Arts Museum and Senate of the University of Puerto Rico at Mayagüez.

RFP #DRO 24-025 / B00016

***WORKS TO BE SUBJECT OF FEDERAL FUNDS REIMBURSEMENT**

Note: Do not modify this Cost Proposal Template. Fill all the required spaces. If any space does not apply you should put (N/A) or other information. Do not leave any blank spaces.

COST PROPOSAL		
<p align="center">Group #06483 (155523) Edificio 016 Edificio Josefina Torres Torre (155524) Edificio 017 Museo de Arte y Senado Académico (MUSA), Edificio 037 Almacén de Obras de MuSA (155525) Edificio 018 Edificio Carlos E. Chardón</p>		
Estimated Construction Cost for the proposed development: \$ _____ (required)		
Professional design and supervision fees have been computed based on the estimated construction cost mention above:		
PHASE	TIME (Calendar Days)	FEE
BASIC Services:		
Schematic design <small>(Validates the damages, schematic plans and estimate, development of the scope alignment and/or improved project strategy for submit to FEMA/COR3.)</small>	____ days	\$
Preliminary design	____ days	\$
Construction Documents	____ days	\$
Bidding and Negotiation	N/A	\$
Design Subtotal*:	N/A	\$
Supervision:	____ months x \$ _____ monthly	\$
BASIC SERVICES TOTAL:		\$
Additional Services: • As-Built	____ days	\$

Reimbursable Expenses**: For fees, stamps, and filing costs related to endorsements and permits from permit regulatory offices.	N/A	\$
<p style="text-align: right;">_____ (\$_____)</p> Write the total amount (Basic Services Total + Ab-Built + Reimbursable Expenses) in words and numbers		

*The Basic Services will consider all the required permitting efforts with the state and federal agencies and the design of the Roof Waterproofing System with all its components.

**For Reimbursable Expenses, the UPR reserves the right to adjust the amount for their convenience. These services will be approved after submitting the proposal and order to proceed by the University.

For possible Additional Services the UPR reserves the right to adjust the Additional Services cost breakdown.

Description of the possible Additional Services
Lead and Asbestos sampling

The UPR establishes an amount of **\$25,000.00** for possible **Additional Services**.

COST PROPOSAL		
Group #07194 (252822) Edificio 034 José de Diego		
Estimated Construction Cost for the proposed development: \$_____ (required)		
Professional design and supervision fees have been computed based on the estimated construction cost mention above:		
PHASE	TIME (Calendar Days)	FEE
BASIC Services:		
Schematic design <small>(Validates the damages, schematic plans and estimate, development of the scope alignment and/or improved project strategy for submit to FEMA/COR3.)</small>	____ days	\$
Preliminary design	____ days	\$
Construction Documents	____ days	\$
Bidding and Negotiation	N/A	\$
Design Subtotal*:	N/A	\$
Supervision:	_____ months x \$_____ monthly	\$
BASIC SERVICES TOTAL:		\$
Additional Services: • As-Built	____ days	\$
Reimbursable Expenses**: <small>For fees, stamps, and filing costs related to endorsements and permits from permit regulatory offices.</small>	N/A	\$
_____ (\$ _____) Write the total amount (Basic Services Total + As-Built + Reimbursable Expenses) in words and numbers.		
Additional SOW Fee % _____ (Design subtotal + Supervision) / Estimated Cost		

*The Basic Services will consider all the required permitting efforts with the state and federal agencies and the design of the Roof Waterproofing System with all its components.

**For Reimbursable Expenses, the UPR reserves the right to adjust the amount for their convenience. These services will be approved after submitting the proposal and order to proceed by the University.

For possible Additional Services the UPR reserves the right to adjust the Additional Services cost breakdown.

Description of the possible Additional Services
Lead and Asbestos sampling

The UPR establishes an amount of **\$15,000.00** for **Additional Services**.

Fees for additional professional services will be calculated using the % Fee design for services (Design subtotal + Supervision) / Estimated Cost included on the Cost Proposal tables above and/or hours-based rate described below.

Fees for Professional Services	
	Fee per hour

The proponent acknowledges the receipt of the following **addenda** and, unless otherwise specified, accepts that changes required in these Addenda are included in the Proposal:

Addendum No. 1– Description: _____

_____ Date _____

Addendum No. 2– Description: _____

_____ Date _____

Initials _____

Addendum No. 3– Description: _____

Date _____

No Addendum was received in connection with this RFP. If no Addenda is received, check the box.

The bidder understands that the Owner reserves the right to reject any or all bids and to waive any informality in the bidding.

Dated: _____ day of _____ 20_____.

Firm Name:	
Signed by:	_____ (Sign it in ink)
Name:	
Title:	
Mail Address:	
Physical Address:	
Phone Number:	
Fax Number:	
E-mail:	

Seal (if Bidder is a Corporation)

Initials _____

21. **APPENDIX E**

RESPONSE CHECKLIST

Response Checklist

Note: Before submitting the proposal to this RFP, please review the following:

- Did you register for participation for this RFP at uprrecovery.rfp@upr.edu? **Failure to register via email will result in automatic disqualification.**
- Did you include a Letter of Intent identifying the name and number of the RFP, date of submittal, signed by an authorized representative of the organization, that states the acceptance of the Terms and Conditions of this RFP, providing the exact business name to conduct business with the UPR, and address, telephone, fax number, e-mail address and SAM Entity Identifier Number?
- Do you have an **Active** Registration on SAM.gov?
- Did you complete and sign Appendix A - Statement of the Bidder?
- Did you fully complete Part 1 through 6 in the Statement of the Bidder, Appendix A?
- Did you attach the resumes of all firm personnel teamwork (or/and sub-contractors, specialized trades consultants, if any) who will be providing the services?
- Did you fully complete and include the additional SOW Fee Percentage (%) in Appendix D – Cost Proposal?
- If any space does not apply in Appendix D – Cost Proposal, did you put (N/A) or other information?
- Did you acknowledge the Addendums in Appendix D – Cost Proposal, if applicable?
- Did you **sign** and **seal** Appendix D – Cost Proposal following the instruction in Section 7 - REQUIRED DOCUMENTS FOR THE SUBMISSION OF THE PROPOSAL?
- Did you include a Cost Estimate Breakdown based on SOW provided in Appendix F – Scope of Work?
- Did you complete and include the required Federal Documents in Appendix B (Lobbying Certification, Non-Conflict of Interest Certification and Limited Denial of Participation Affidavit)?
- Did you include a color copy of the engineer's or architect's professional ID (Identificación de Colegiación) and a copy of the Department of State License?
- Did you include a copy of initialized RFP and its Appendices?
- Before signing and submitting the proposal for this Project, did you carefully review the Appendix E – Response Checklist?

Initials _____

22. APPENDIX F
SCOPE OF WORK

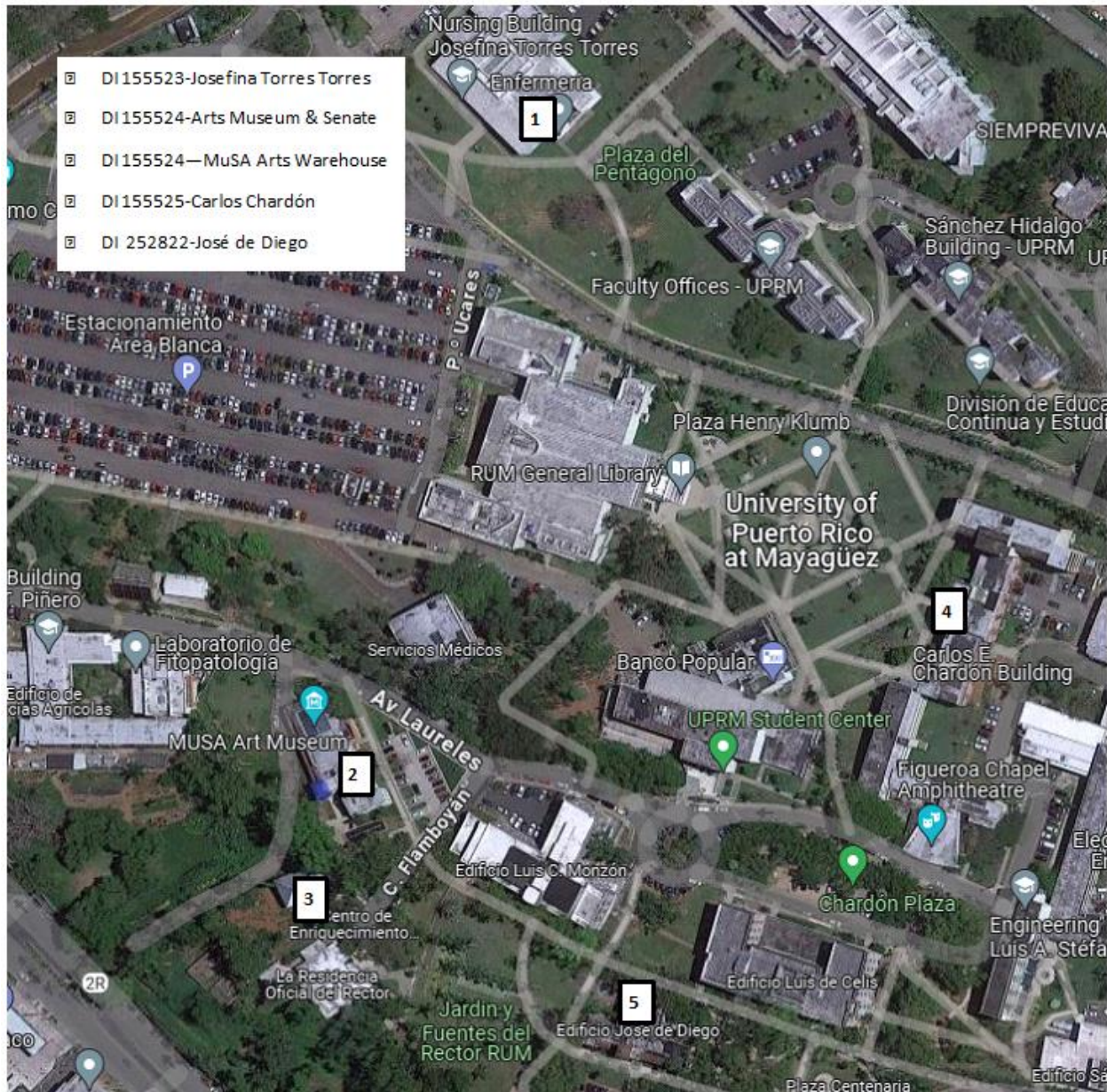
I. GENERAL DATA OF THE PROJECT:

Campus: UPR Mayaguez

Projects Worksheets: 06483 / 07194

Damage Inventories (DI):

1. DI 155523: Edificio 016 Edificio Josefina Torres Torres
2. DI 155524: Edificio 017 Museo de Arte y Senado Académico (MuSA), Edificio 037 Almacén de Obras de MuSA
3. DI 155525: Edificio 018 Edificio Carlos E. Chardón
4. DI 252822: Edificio José de Diego



II. LOCATION PLAN, PROJECT DESCRIPTIONS AND SCOPES:

Initials _____

a. Location Plan and architectural context

The five impacted facilities are in the Main Campus of the University of Puerto Rico at Mayaguez. Josefina Torres Torres and Carlos Chardón buildings are academic buildings while the other building hosts the museum and the offices and meeting rooms of the Academic Senate, the arts warehouse and an administrative building.

In general terms, the scope of the project contemplates repair tasks to restore facilities to pre-disaster condition. The rehabilitation tasks consider surfaces treatment, roof waterproofing, skylight replacement, openings, replacement of ceiling, VCT floors and bases and air conditioner units among other repairs and replacements.

III. Structures Description

1. DI 155523 - Edificio 016 Edificio Josefina Torres Torres

The Edificio Josefina Torres Torres building is a 39,650 SF, 2 story office building that was constructed in 1971 (52 years old). The building is a cast-in-place reinforced concrete building with 18 IN parapets. The façade rises 28 FT. Openings are set back into the façade approximately 2 FT. The center of the roof has a concrete screen wall that projects above the main roof approximately 8 FT and encloses an 8 FT x 42 FT skylight which is situated above an atrium open through the second floor to the first floor. The roof is a single-ply reflective roofing membrane. The interior generally consists of reinforced concrete bearing walls with a reinforced concrete floor slab on grade. Interior finishes consist of suspended acoustic ceiling, painted concrete, and vinyl floor tile.

GPS Latitude/Longitude: 18.21228, -67.14200



2. DI 155524 – Edificio 017 Museo de Arte y Senado Académico (MUSA) and Edificio 037 Almacén de Obras de MuSA

The Museo de Arte y Senado Académico (MUSA), constructed in 1924 (95 years old), is a museum made up of two buildings. The main building is a two-story structure with a basement. It is constructed of site cast and reinforced concrete. The roof has multiple compositions; it consists of reinforced concrete slabs covered with a rubber membrane, built up wooden pitched sections covered with standing seam metal panels or terracotta tiles, and metal-framed, plexiglass, skylight domes. There is also a 1.5 to 4 FT overhang around the perimeter of building covered with terracotta clay roof tiles over wood trusses.

Some sections of the roof perimeter include an 8 IN wide, 2 FT tall, concrete parapet with metal flashing. There are multiple air handlers, condensers, and AC chillers, along with multiple pullouts and electrical conduits, installed on the roofing system.

The smaller, auxiliary building is a two story, site cast reinforced concrete building with a wooden structured panel roof covered with corrugated sheet metal for a total of 2,214 SF roof. The interior includes reinforced concrete bearing walls with a reinforced concrete floor slab on grade. Interior finishes for both buildings generally consist of suspended acoustic ceiling, painted concrete or drywall and ceramic and terrazzo floor tile.

GPS Latitude/Longitude: 18.20987, -67.14250 (Main building)

GPS Latitude/Longitude: Auxiliary Building: 18°12'34.8"N 67°08'33.6"W (Warehouse)



3. DI 155525 - Edificio 018 Edificio Carlos E. Chardón

The Edificio Carlos E. Chardon was constructed in 1955 (64 years old). The building is an 86,335 SF, six story with a basement, site cast, reinforced concrete building with a reinforced concrete roof with a bituminous built-up roof system with both a 1.5-foot-high parapet and fascia panels at various locations. The interior includes reinforced

concrete bearing walls with a reinforced concrete floor slab on grade. Interior finishes generally consist of suspended acoustic ceilings, painted concrete or drywall, vinyl and ceramic floor and wall tile.

GPS Latitude/Longitude: 18.21098, -67.14019



4. DI 252822 - Edificio 034 Edificio José de Diego

The José de Diego building is a site cast, reinforced concrete structure. The roof is composed of flat reinforced concrete slab with a modified bitumen roof system. There are also three-foot-high parapets and sloped sections with barrel clay tiles. Interior construction consists of reinforced concrete load bearing walls and reinforced concrete slab on grade. Finishes generally consist of suspended acoustic ceiling, painted concrete or drywall, and vinyl floor tiles. This facility was in operation at the time of the event. It is also listed in the National Register of Historic Places (NRHP) and is representative of the work of a renowned architect.

GPS Latitude/Longitude: 18.20919, -67.14148



b. SCOPE OF WORK- FEMA

The project considers two Project Worksheets (06483 & 07194) which contains 4 DI's that will impact five buildings: located at the Main Campus of the University of Puerto Rico at Mayagüez. Josefina Torres Torres, Arts Museum and Academic Senate, Arts Warehouse, Carlos Chardón and José de Diego. In general terms, the scope of the project contemplates repair tasks to restore facilities to pre-disaster condition. The rehabilitation tasks consider surfaces treatment, roof waterproofing, skylight replacement, openings, VCT floors and bases and air conditioner units among other repairs and replacements.

Table 1: Summary of scope of Work – Detailed FEMA scope

1. DI 155523 – Edificio Josefina Torres Torres (PW 06483)

{00-001} General Exterior:
A. Prepare and paint with-in kind material, design, color, hardware and workmanship, 1,980 SF of building exterior painted surfaces.
{00-002} Roofing System:
A. Remove and replace, 21,000 SF of single ply reflective roof membrane.
B. Remove and replace with in kind material, design, color, hardware and workmanship, 360 SF of Aluminum frame, plexiglass 3/8" pane thickness skylight.
Roof Hazard Mitigation
1. Strengthen the built-up roof by adding a second layer of membrane to provide water-tight seal and prevent water infiltration.

2. Strengthen built-up roof system by providing walkways to protect the roof from foottraffic.
3. Strengthen roof system by providing termination bars to prevent being dislodged by uplift due to strongwinds.
4. Strengthen roof mounted skylights by providing anchoring system to resist 200 mph Hurricane force winds, wind driven rain infiltration and flying debris.
{01-004} Second Floor Room 203 (30 FT W x 38 FT L):
A. Remove and replace with in kind material, design, color, hardware and workmanship, 1,120 SF of acoustic ceiling tiles, 2 FT x 2 FT.
{01-005} Second Floor Room 203A Oficina Administrativa (7 FT W x 10 FT L):
A. Remove and replace with in kind material, design, color, hardware and workmanship, 70SF of acoustic ceiling tiles, 2FTx2FT.
B. Remove and replace with in kind material, design, color, hardware and workmanship, 2 surface mounted fluorescent light fixture, 2 FT x 4 FT, 4 tube.
{01-006} Second Floor Room 204 (30 FT W x 38 FT L):
A. Remove and replace with in kind material, design, color, hardware and workmanship, 285SF of acoustic ceiling tiles, 2FTx2FT.
{01-008} Second Floor Room 209 Pasillo (9 FT W x 16 FT L):
A. Prepare and paint with in-kind material, design, color, hardware and workmanship, 144 SF of interior concrete wall.
{01-009} Second Floor Room 209C Salón de Cátedra (24 FT W x 40 FT L):
Remove and replace with in kind material, design, color, hardware and workmanship, 480SF of acoustic ceiling tiles, 2FTx2FT.
{01-011} Second Floor Room 211 Cuarto de Paneles Eléctricos (6 FT W x 12 FT L):
A. Remove and replace with in kind material, design, color, hardware and workmanship, 72SF of acoustic ceiling tiles, 2FTx4FT.
B. Prepare and paint with in-kind material, design, color, hardware and workmanship, 54 SF of concrete wall.
{01-012} Second Floor Room 212 Almacén (10 FT W x 13 FT L):
A. Remove and replace with in kind material, design, color, hardware and workmanship, 32 SF of 5/8" drywall ceiling plaster and, prepare and paint with in-kind material, design, color 130 SF.
{01-013} Second Floor Room 213 Laboratorio Académico (40 FT W x 44 FT L):
A. Remove and replace with in kind material, design, color, hardware and workmanship, 3 recessed light fixtures, 2FTx4FT LED.
B. Remove and replace with in kind material, design, color, hardware and workmanship, 600SF of flooring, vinyl composite tile, 1 FTx1 FT.
{01-015} Second Floor Room 221 Cuarto de Paneles Eléctricos (6 FT W x 15 FT L):

A. Remove and replace with in kind material, design, color, hardware and workmanship, 1 surface mounted fluorescent light fixture, 2 FT x 4 FT, 4 tubes.
{01-015-01} Second Floor Room 223 Salon de Cátedra (20 FT x 32 FT):
Remove and replace with in kind material, design, color, hardware and workmanship, 640SF of acoustic ceiling tiles, 2FTx2FT.
{01-015-02} Second Floor Room 226 Centro de Cómputo (20 FT x 32 FT):
A. Remove and replace with in kind material, design, color, hardware and workmanship, 640SF of acoustic ceiling tile, 2FTx2FT.
B. Remove and replace with in kind material, design, color, hardware and workmanship, 3 surface mounted fluorescent light fixtures, 2 FT x 4 FT, 4 tube.
{01-015-03} Second Floor Room 227 Salón de Cátedra (20 FT x 32 FT):
A. Remove and replace with in kind material, design, color, hardware and workmanship, 640SF of acoustic ceiling tiles, 2FTx2FT.
{01-015-04} Second Floor Room 229 Salón de Cátedra (20 FT x 32 FT):
A. Remove and replace with in kind material, design, color, hardware and workmanship, 640SF of acoustic ceiling tiles, 2FTx2FT.
{01-015-05} Second Floor Room 230 Salón de Cátedra (40 FT x 29 FT):
A. Remove and replace with in kind material, design, color, hardware and workmanship, 1,160 SF of acoustic ceiling tiles, 2 FT x 2 FT.
{01-015-06} Second Floor Room 232 Pasillo (25 FT x 6 FT):
A. Remove and replace with in kind material, design, color, hardware and workmanship, 75SF of acoustic ceiling tiles, 2FTx2FT.
{01-016} Second Floor Room 225 Baño de Caballeros (8 FT W x 10 FT L):
A. Prepare and paint with in-kind material, design, color, hardware and workmanship, 80 SF of ceiling.
B. Prepare and paint with in-kind material, design, color, hardware and workmanship, 72 SF of wall.
{01-017} Second Floor Room 233 Oficina Profesor (11 FT x 12 FT):
A. Remove and replace with in kind material, design, color, hardware and workmanship, 66SF of acoustic ceiling tiles, 2FTx2FT.
{01-018} Second Floor Room 234 Oficina Profesor (11 FT x 12 FT):
A. Remove and replace with in kind material, design, color, hardware and workmanship, 66SF of acoustic ceiling tiles, 2FTx2FT.
{01-019} Second Floor Room 235 Oficina Profesor (11 FT x 12 FT):
A. Remove and replace with in kind material, design, color, hardware and workmanship, 66SF of acoustic ceiling tiles, 2FTx2FT.

{01-020} Second Floor Room 238 Oficina Profesor (11 FT x 12 FT):
A. Remove and replace with in kind material, design, color, hardware and workmanship, 66SF of acoustic ceiling tiles, 2FTx2FT.
{01-021} Second Floor Room 239 Oficina Profesor (11 FT x 12 FT):
A. Remove and replace with in kind material, design, color, hardware and workmanship, 66SF of acoustic ceiling tiles, 2FTx2FT.
{01-025} Second Floor Room 240 Oficina Profesor (11 FT W x 12 FT L):
A. Remove and replace with in kind material, design, color, hardware and workmanship, 66SF of acoustic ceiling tiles, 2FTx2FT.
{01-028} Second Floor Room Corridor # 3 (by Room 211) (6 FT L x 40 FT L):
A. Remove and replace with in kind material, design, color, hardware and workmanship, 1 down light, recessed single bulb, 6 IN diameter.
B. Remove and replace with in kind material, design, color, hardware and workmanship, 2,100 SF of popcorn ceiling plaster and paint.
C. Repair, prepare and paint with in kind material, design, color, hardware and workmanship, 600 Sfof concrete wall plaster.
D. Prepare and paint with in-kind material, design, color, hardware and workmanship, 400 SF of concrete wall.
{01-029} Second Floor Room Corridor # 4 (ENFE-226) (6 FT W x 40 L):
A. Remove and replace with in kind material, design, color, hardware and workmanship, 2 down light, recessed single bulb 6IN diameter.
{01-030} Second Floor Room Corridor # 5 (adjacent to Room 232) (6 FT W x 40 FT L):
A. Remove and replace with in kind material, design, color, hardware and workmanship, 2 emergency egress lights, battery operated, wall mounted.
{02-032} First Floor Room 107 (9 FT W x 20 FT L):
A. Remove and replace with in kind material, design, color, hardware and workmanship, 40SF of suspended ceiling acoustic tiles, 2FTx2FT.
{02-034} First Floor Room 104 (10 FT W x 11 FT L):
A. Remove and replace with in kind material, design, color, hardware and workmanship, 1 recessed light fixture, 2FTx 4FTLED.
{02-034} First Floor Room 104 (10 FT W x 11 FT L):
A. Remove and replace with in kind material, design, color, hardware and workmanship, 32SF of suspended ceiling acoustic tiles, 2FTx2FT.
{02-036} First Floor Room 106 (12 FT W x 14 FT L):
A. Remove and replace with in kind material, design, color, hardware and workmanship, 40SF of suspended ceiling acoustic tiles, 2FTx2FT.
{02-037} First Floor Room 107 (10 FT W x 11 FT L):

A. Remove and replace with in kind material, design, color, hardware and workmanship, 50SF of suspended ceiling acoustic tiles, 2FTx2FT.
{02-038} First Floor Room 109A Mecánico (8 FT W x 10 FT L):
A. Remove and replace with in kind material, design, color, hardware and workmanship, 2 surface mounted fluorescent light fixtures, 2 FT x 4 FT, 4 tubes.
{02-040} First Floor Room 111 Salon de Cátedra (12 FT W x 18 FT L):
A. Remove and replace with in kind material, design, color, hardware and workmanship, 86SF of suspended ceiling acoustic tiles, 2FTx2FT.
{02-041} First Floor Room 114 Almacén (8 FT W x 10 FT L):
A. Remove and replace with in kind material, design, color, hardware and workmanship, 20SF of suspended ceiling acoustic tiles, 2FTx2FT.
{02-042} First Floor Room 117 Anfi-teatro (60 FT W x 65 FT L):
A. Remove and replace with in kind material, design, color, hardware and workmanship, 2 recessed down lights, single bulb,6-IN diameter.
B. Remediate, 3,670 SF of mold.
{02-046} First Floor Room 128 Baño de Caballeros (12 FT W x 24 FT L):
A. Remove and replace with in kind material, design, color, hardware and workmanship, 24SF of suspended ceiling acoustic tiles, 2FTx2FT.
{02-052} First Floor Room 136 Comedor (7 FT W x 9 FT L):
A. Remove and replace with in kind material, design, color, hardware and workmanship, 32 SF of drywall ceiling plaster and paint 63 SF with in-kind material, design, color.
{02-058} First Floor Room Corridor # 1 (by Room 139) (7 FT W x 43 FT L):
A. Remove and replace with in kind material, design, color, hardware and workmanship, 6 recessed down lights, single bulb,6-IN diameter.
{02-059} First Floor Room Corridor # 2 (by Room 107) Corridor (7 FT W x 35 FT L):
A. Remove and replace with in kind material, design, color, hardware and workmanship,7 recessed down lights, single bulb,6-IN diameter.
{02-059} First Floor Room Corridor # 2 (by ROOM 107) Corridor (7 FT W x 35 FT L):
A. Remove and replace with in kind material, design, color, hardware and workmanship, 24 SF of drywall ceiling plaster and paint 245 SF with in-kind material, design, color.
{02-060} First Floor Room Corridor # 3 (by Anfiteatro) Corridor (7 FT W x 43 FT L):
A. Remove and replace with in kind material, design, color, hardware and workmanship, 1 battery operated, emergency egress light.
B. Remove and replace with in kind material, design, color, hardware and workmanship, 7recessed down lights, single bulb,6-IN diameter.

BBA
<p>Install twenty-one (21) ceiling mounted occupancy sensors one (1) for each room - damaged lighting is functional dependent on sensor to meet code requirement. Due to the room sizes, 1 ea. occupancy sensor will necessary to operate lighting fixture system. The sensor shall be positioned in the ceiling, room area centered to allow for best functionality. New conduit and corresponding wiring will be necessary for sensor installation. Consider conduit installation to nearest lighting system junction box and wiring of sensor to existing circuit. Considering a minimum of 20ft of EMT conduit and 60ft of existing gauge electrical copper wire (minimum allowable: THWN #12 stranded copper wire). If the corresponding circuit wiring is not accessible, consider conduit and corresponding wiring to the nearest lighting panel board.</p>

2. DI 155524 – Edificio Museo y Senado Académico (Building 1) & Arts Warehouse (Building 2) (PW 06483)

{00-001} Building 1 General:
A. Repair with in kind material, design, color, hardware and workmanship, 1,500 SF of wall, 3/4" thick lime based plaster on concrete surfacing.
{00-002} Building 1 Roofing System:
A. Remove and replace with in kind material, design, color, hardware and workmanship, 800 SF of clay tile, barrel.
{00-002} Building 1 Roofing System:
A. Remove and replace with in kind material, 360 SF of TPO, single ply.
Hazard mitigation
1. Replace TPO roof system with membrane built-up roof system to provide a better roof protection and protect the interior contents from water infiltration.
B. Remove and replace with in kind material, 360 SF of TPO roof flashing, 26 gauge, 12 IN.
C. Remove and replace with in kind material, design, color, hardware and workmanship, 324SF of Standing seam metal roofing.
D. Remove and replace with in kind material, 6 IN diam. chiller line insulation, 100 FT long.
E. Remove and replace with in kind material, 100 SF of standing seam roof flashing, 26 gauge, 12 IN.
{00-003} Building 1 General:
A. Remove, replace, prepare and paint with in kind material, design, color, hardware and workmanship, 835SF of drywall plaster and paint.
{01-004} Building 1 Second Floor Room 200 Senate Conference Room (38 FT W x 38 FT L):
A. Remove and replace with in kind material, design, color, hardware and workmanship, 152 SF of floor, tongue and groove hardwood, 3 IN wide.

<p>B. Remove and replace with in kind material, design, color, hardware and workmanship, 64 SF of drywall ceiling and, prepare and paint with in kind material, design, color 1,444 SF of drywall ceiling.</p>
<p>{01-005} Building 1 Second Floor Room 203 Salón de Conferencia (15 FT W x 29 FT L):</p>
<p>A. Remove and replace with in kind material, design, color, hardware and workmanship, 225 SF of 5/8 IN thick drywall ceiling and, prepare and paint with in-kind material, design, color, 435 SF.</p>
<p>{01-006} Building 1 Second Floor Room 204A Oficina Administrativa (20 FT W x 24 FT L):</p>
<p>A. Remove and replace with in kind material, design, color, hardware and workmanship, 20SF of suspended ceiling acoustic tiles, 2FTx4FT.</p>
<p>{01-007} Building 1 Second Floor Room 204B Oficina Administrativa (24 FT W x 42 FT L):</p>
<p>A. Prepare and paint with in-kind material, design, color, hardware and workmanship, 12 SFof wall, 1/4 IN thick plaster.</p>
<p>{01-008} Building 1 Second Floor Room 204C Oficina Administrativa (18 FT W x 18 FT L):</p>
<p>A. Remove and replace with in kind material, design, color,hardware and workmanship,32 SF of ceiling, painted 4FT x8FT rigid insulation panels 4 IN thick.</p>
<p>B. Remove, replace, prepare and paint with in kindmaterial, design, color, hardware and workmanship, 324 SF of5/8 IN drywall ceiling plaster and paint.</p>
<p>{02-001} Building 1 First Floor Exhibition Room Sala 1 (14 FT x 37 FT):</p>
<p>A. Remove and replace with in kind material, design, color, hardware and workmanship, 8 pendant light fixture, 100 Watts.</p>
<p>B. Remove and replace with in-kind material, design, color, hardware and workmanship, 300 SF of 5/8 IN drywall ceiling and paint with in- kind material, design and color 518 SF.</p>
<p>{02-002} Building 1 First Floor Exhibition Room Sala 2 (30 FT x 37 FT):</p>
<p>A. Remove and replace with in kind material, design, color, hardware and workmanship, 14 pendant light fixtures, 100 Watts.</p>
<p>B. Remove and replace with in kind material, design, color, hardware and workmanship, 2light fixture, 6IN diameter, 100Watts.</p>
<p>{02-003} Building 1 First Floor Exhibition Room Sala 3 (16 FT x 37 FT):</p>
<p>A. Remove and replace with in kindmaterial, design, color, hardware and workmanship, 2 pendant light fixtures, 100 Watts.</p>
<p>{02-004} Building 1 First Floor Exhibition Room Sala 4 (100 FT x 37 FT):</p>

A. Remove and replace with in kind material, design, color, hardware and workmanship, 19 light fixtures, 48 IN L 1 bulb fluorescent.
B. Remove and replace with in kind material, design, color, hardware and workmanship, 5 fluorescent light fixtures, 24 IN L1 bulb.
C. Remove and replace with in kind material, design, color, hardware and workmanship, 250 S of drywall plaster and paint.
D. Remove and replace, 30 aluminum framed plexiglass 3/8 IN thick skylight panels, 176 SF.
Hazard mitigation
2. Strengthen roof mounted skylights by providing anchoring system to resist 200 mph Hurricane force winds, wind driven rain infiltration and flying debris.
{02-005} Building 1 First Floor Exhibition Room Sala 5 (100 FT W x 14 FT L):
A. Remove and replace with in kind material, design, color, hardware and workmanship, 136 SF of ceiling, 2 IN x 6 IN tongue and groove lumber.
B. Remove and replace with in kind material, design, color, hardware and workmanship, 2 IN x 6 IN wooden purlin structural roof members, 180 FT long.
{02-005} Building 1 First Floor Exhibition Room Sala 5 (100 FT x 14 FT):
A. Reset and caulk, aluminum framed 3/8 IN thick glass window panels, 320 LF long.
{02-006} Building 1 First Floor Office Room 105 (16 FT x 14 FT):
A. Remove and replace with in kind material, design, color, hardware and workmanship, 32 SF of 5/8 IN drywall, plastered and painted fascias.
{02-009} Building 1 First Floor Pasillo (6 FT W x 100 FT L):
A. Remove and replace with in kind material, design, color, hardware and workmanship, 10 SF of ceiling, 5/8 IN thick drywall and prepare and paint 600 SF of drywall ceiling.
B. Remove and replace with in kind material, design, color, hardware and workmanship, 12 of light fixture, can lights 6 IN diameter 100 Watts.
{02-016} Building 1 First Floor Tienda De Regalos (15 FT W x 28 FT L):
A. Remove and replace, with in kind material, design, color, hardware and workmanship, 80 SF of 5/8 IN thick drywall ceiling and prepare and paint 420 SF drywall ceiling.
{02-017} Building 1 First Floor Pasillo # 2 (9 FT W x 15 FT L):
A. Remove and replace, with in kind material, design, color, hardware and workmanship, 40 SF of 5/8 IN thick drywall ceiling, and prepare and paint with in-kind material, design and color 135 SF of drywall ceiling.
{02-022} Building 1 First Floor to Basement Staircase (13 FT W x 23 FT L):

A. Remove and replace with in kind material, design, color, hardware and workmanship, 16 SF of ceiling, 5/8 IN thick drywall and, prepare and paint with-in kind material, design and color 299 SF of drywall ceiling.
B. Repair, prepare and paint with in kind material, design, color, hardware and workmanship, 230 SF of 1/4 IN thick wall lime based plaster.
{02-028} Building 1 Ground Floor Exhibition Room Sala 6 through 8 (36 FT W X 70 L):
A. Repair, prepare and paint with in kind material, design, color, hardware and workmanship, 100 SF of 1/4 IN thick wall lime based plaster.
{03-031} Building 1 Second Floor Porch (8 FT W x 37 FT L):
A. Remove, replace, prepare and paint with in kind material, design, color, hardware and workmanship, 100 SF of ceiling soffit, T&G wood ½ IN x 3 IN.
{20-002} Building 2 Roofing System:
A. Remove and replace with in kind material, design, color, hardware and workmanship, 500 SF of corrugated galvanized coated metal.
{20-026} Building 2 General:
A. Prepare and paint with in-kind material, design, color, hardware and workmanship, 500 SF of building exterior painted surfaces.
{20-029} Building 2 Second Floor Storage (31 FT W x 39 FT L):
A. Remove and replace with in-kind material, design, color, hardware and workmanship, 80 SF of suspended ceiling acoustic tiles, 2 FT x 2 FT.
B. Remove and replace with in-kind material, design, color, hardware and workmanship, 2 recessed fluorescent light fixtures, 2 FT x 4 FT, 4 tubes.
{20-032} Building 2 First Floor Trophy Room (12 FT W x 31 FT L):
A. Prepare and paint with in-kind material, design, color, hardware and workmanship, 250 SF of 1/4 IN thick wall cement plaster.
{20-033} Building 2 First Floor Outside walkway, ground level (6 FT W x 16 FT L) SF:
A. Remove and replace with in-kind material, design, color, hardware and workmanship, 6 surface mounted, fluorescent wraparound light fixture, 1 FT x 4 FT, 2 lamps.
{20-034} Building 2 First Floor Retaining wall south side of building:
A. Repair, retaining wall, concrete, 6 IN wide x 16 FT tall, 21 LF long
BBA
Install twenty (20) ceiling mounted occupancy sensors one (1) for each room - damaged lighting is functional dependent on sensor to meet code requirement. Due to the room sizes, 1 ea. occupancy sensor will necessary to operate lighting fixture system. The sensor shall be positioned in the ceiling, room area centered to allow for

best functionality. New conduit and corresponding wiring will be necessary for sensor installation. Consider conduit installation to nearest lighting system junction box and wiring of sensor to existing circuit. Considering a minimum of 20ft of EMT conduit and 60ft of existing gauge electrical copper wire (minimum allowable: THWN #12 stranded copper wire). If the corresponding circuit wiring is not accessible, consider conduit and corresponding wiring to the nearest lighting panel board.

3. 155525 – Edificio Carlos Chardón (PW 06483)

{00-001} General:	
A	Prepare and paint within-kind material, design, color, hardware and workmanship, 66,306 Sf of building exterior painted.
B	Remove and replace with in-kind material, design, color, hardware and workmanship, 1 ALU jalousie window, 3 FT-4 IN x 5 FT.
C	Remove and replace with in-kind material, design, color, hardware and workmanship, 10 each of window, acrylic sash (window screens), ALU frame, 3 FT x 5 FT.
D	Remove and replace with in-kind material, design, color, hardware and workmanship, 6 wood jalousie window, 3 FT x 6 FT.
{00-002} Roofing System:	
A	Remove and replace with in-kind material, 28,870 SF of BUR membrane.
Hazard Mitigation	
	1. Strengthen the built-up roof by adding a second layer of membrane to provide water-tight seal and prevent water infiltration.
	2. Strengthen built-up roof system by providing walkways to protect the roof from foot traffic.
	3. Strengthen roof system by providing termination bars to prevent being dislodged by uplift due to strong winds.
{00-003} General:	
A	Prepare and paint with in-kind material, design, color, hardware and workmanship, 198,919 SF of interior.
{01-004} Sixth Floor Room 601 Art Room (12 FT W x 29 FT L):	
A	Remove and replace with in-kind material, 2 window unit AC, 18,000 BTU.
Hazard Mitigation	
	4. Provide a surge protection system for the entire building (AC power panels, phone, network/data, security systems, cable, lighting, etc.) and prevent catastrophic loss to mechanical, electrical, and electronic equipment from major events such as lightning strikes and grid surges (whether caused by the power utility, tornadoes, hurricanes, solar flares or other extreme events).
{01-004} Sixth Floor Room 601 Art Room (12 FT W x 29 FT L):	

A .	Remove and replace with in-kind material, design, color, hardware and workmanship, 1 surface mounted fluorescent light fixture, 2 FT x 4 FT, 4 tubes.
B .	Remove and replace with in-kind material, design, color, hardware and workmanship, 348 SF of floor, VCT, 12 INx 12 IN.
{02-006} Fifth Floor Room 503 Admin Office (11 FT W x 29 FT L):	
A .	Remove and replace with in-kind material, design, color, hardware and workmanship, 100 SF of suspended ceiling acoustic tiles, 2 FT x 2 FT.
{02-006} Fifth Floor Room 503 Admin Office (11 FT W x 29 FT L):	
A .	Remove and replace with in-kind material, design, color, hardware and workmanship, 2 recessed fluorescent light fixtures, 2 FT x 4 FT, 4 tubes.
{02-007} Fifth Floor Room 503A (10 FT W x 14 FT L):	
A .	Remove and replace with in-kind material, design, color, hardware and workmanship, 10SF of suspended ceiling acoustic tiles, 2 FT x 2 FT.
{02-009} Fifth Floor Room 503C (10 FT W x 14 FT L):	
A .	Remove and replace with in-kind material, design, color, hardware and workmanship, 14SF of suspended ceiling acoustic tiles, 2 FT x 2 FT.
{02-012} Fifth Floor Room 506 Hall (5 FT W x 18 FT L) + (3 FT W x 4 FT L):	
A .	Remove and replace with in-kind material, design, color, hardware and workmanship, 1 recessed fluorescent light fixtures, 2 FT x 4 FT, 4 tubes.
{02-012} Fifth Floor Room 506 Hall (5 FT W x 18 FT L) + (3 FT W x 4 FT L) L shaped Hall:	
A .	Remove and replace with in-kind material, design, color, hardware and workmanship, 10SF of suspended ceiling acoustic tiles, 2 FT x 2 FT.
{02-014} Fifth Floor Room 506B (10 FT W x 15 FT L):	
A .	Remove and replace with in-kind material, design, color, hardware and workmanship, 14SF of suspended ceiling acoustic tiles, 2 FT x 2 FT.
B .	Remove and replace with in-kind material, design, color, hardware and workmanship, 1 recessed fluorescent light fixtures, 2 FT x 4 FT, 4 tubes.
{02-015} Fifth Floor Room 506C (10 FT W x 11 FT L):	
A .	Remove and replace with in-kind material, design, color, hardware and workmanship, 1 recessed fluorescent light fixtures, 2 FT x 4 FT, 4 tubes.
{02-015} Fifth Floor Room 506C (10 FT W x 11 FT L):	
A .	Remove and replace with in-kind material, design, color, hardware and workmanship, 14SF of suspended ceiling acoustic tiles, 2 FT x 2 FT.

{02-017} Fifth Floor Room 507 (14 FT W x 21 FT L):	
A .	Remove and replace with in-kind material, design, color, hardware and workmanship, 24SF of suspended ceiling acoustic tiles, 2 FT x2 FT.
B .	Remove and replace with in-kind material, design, color, hardware and workmanship, 1 recessed fluorescent light fixtures, 2 FT x 4 FT, 4 tubes.
{02-019} Fifth Floor Room 508A (10 FT W x 14 FT L):	
A .	Remove and replace with in-kind material, design, color, hardware and workmanship, 10SF of suspended ceiling acoustic tiles, 2 FT x2 FT.
{02-020} Fifth Floor Room 508B (10 FT W x 15 FT L):	
A .	Remove and replace with in-kind material, design, color, hardware and workmanship, 14SF of suspended ceiling acoustic tiles, 2 FT x2 FT.
B .	Remove and replace with in-kind material, design, color, hardware and workmanship, 1 recessed fluorescent light fixture, 2FT x4FT, 4 tubes.
{02-023} Fifth Floor Room 508E (10 FT W x 14 FT L):	
A .	Remove and replace with in-kind material, design, color, hardware and workmanship, 10SF of suspended ceiling acoustic tiles, 2 FT x2 FT.
B .	Remove and replace with in-kind material, design, color, hardware and workmanship, 4 surface mounted fluorescent light fixtures, 2 FT x 4 FT, 4 tubes.
{02-026} Fifth Floor Room 511 Storage (7 FT W x 9 FT L):	
A .	Remove and replace with in-kind material, design, color, hardware and workmanship, 63 SF of floor, VCT, 12 INx 12 IN.
{02-028} Fifth Floor Hallway (7 FT W x 126 FT L):	
A .	Repair, prepare and paint with in-kind material, design, color, hardware and workmanship, 10 SF of ceiling, concrete spall.
B .	Remove and replace with in-kind material, design, color, hardware and workmanship, 1 wall exit sign.
{03-029} Fourth Floor Room 403A (14 FT W x 28 FT L):	
A .	Remove and replace with in-kind material, design, color, hardware and workmanship, 1 recessed mounted fluorescent light fixtures, 2 FT x 4 FT, 4 tubes.
{03-029} Fourth Floor Room 403A (14 FT W x 28 FT L):	
A .	Remove and replace with in-kind material, design, color, hardware and workmanship, 100 SF of suspended ceiling acoustic tiles, 2 FT x 2 FT.
{03-030} Fourth Floor Room 403B (12 FT W x 14 FT L):	
A .	Remove and replace with in-kind material, design, color, hardware and workmanship, 8SF of suspended ceiling acoustic tiles, 2FTx 2FT.

{03-032} Fourth Floor Room 404 (15 FT W x 28 FT L) + (5 FT W x 10 FT L):	
A .	Remove and replace with in-kind material, design, color, hardware and workmanship, 10SF of suspended ceiling acoustic tiles, 2 FT x2 FT.
{03-032} Fourth Floor Room 404 (15 FT W x 28 FT L) + (5 FT W x 10 FT L) partitioned area:	
A .	Remove and replace with in-kind material, design, color, hardware and workmanship, 2 recessed mounted fluorescent light fixtures, 2 FT x 4 FT, 4 tubes.
{03-038} Fourth Floor Room 405E (10 FT W x 14 FT L) + (5 FT W x 10 FT L) partitioned area:	
A .	Remove and replace within-kind material, design, color, hardware and workmanship, 8SFofsuspendedceiling acoustic tiles, 2FTx 2FT.
{03-039} Fourth Floor Room 406 (10 FT W x 14 FT L):	
A .	Remove and replace with in-kind material, design, color, hardware and workmanship, 8SF of suspended ceiling acoustic tiles, 2FTx 2FT.
{03-042} Fourth Floor Room 407B (10 FT W x 15 FT L):	
A .	Repair, prepare and paint with in-kind material, design, color, hardware and workmanship, 10 SF of ceiling plaster.
{03-043} Fourth Floor Room 407C (10 FT W x 10 FT L):	
A .	Remove and replace within-kind material, design, color, hardware and workmanship, 8SF of suspended ceiling acoustic tiles, 2FTx 2FT.
{03-044} Fourth Floor Room 408 (15 FT W x 25 FT L):	
A .	Remove and replace within-kind material, design, color, hardware and workmanship, 4SF of suspended ceiling acoustic tiles, 2FTx 2FT.
{03-048} Fourth Floor Room 408D (10 FT W x 15 FT L):	
A .	Remove and replace with in-kind material, design, color, hardware and workmanship, 8SF of suspended ceiling acoustic tiles, 2FTx 2FT.
B .	Remove and replace with in-kind material, design, color, hardware and workmanship, 1 recessed mounted fluorescent light fixtures, 2 FT x 4 FT, 4 tubes.
{03-051} Fourth Floor Fourth Floor Hallway (7 FT W x 126 FT L):	
A .	Remove and replace with in-kind material, design, color, hardware and workmanship, 4 surface mounted fluorescent light fixtures, 1 FT x 4 FT, 1 tube.
{04-053} Third Floor Room 302 Faculty Ladies Restroom (6 FT W x 8 FT L):	
A .	Repair with in-kind material, design, color, hardware and workmanship, 21 SF of concrete surface plaster.

{04-054} Third Floor Room 303 Professor Office (12 FT W x 12 FT L):	
A .	Repair with in-kind material, design, color, hardware and workmanship, 10 SF of concrete surface plaster.
{04-055} Third Floor Room 304 Professor Office (9 FT W x 13 FT L):	
A .	Remove and replace with in-kind material, design, color, hardware and workmanship, 1 surface mounted fluorescent light fixture, 2 FT x 4 FT, 4 tubes.
B .	Remove and replace with in-kind material, design, color, hardware and workmanship, 1 window AC unit, 18,000 BTU.
{04-060} Third Floor Room 310 Professor Office (9 FT W x 13 FT L):	
A .	Remove and replace with in-kind material, design, color, hardware and workmanship, 1 surface mounted fluorescent light fixture, 1 FT x 4 FT, 2 tubes.
B .	Remove and replace with in-kind material, design, color, hardware and workmanship, 1 window AC unit, 18,000 BTU.
{04-068} Third Floor Room 318 Classroom (24 FT W x 25 FT L):	
A .	Remove and replace with in-kind material, design, color, hardware and workmanship, 20SF of suspended ceiling acoustic tiles, 2 FT x2 FT.
{04-070} Third Floor Room 320 Classroom (24 FT W x 25 FT L):	
A .	Remove and replace with in-kind material, design, color, hardware and workmanship, 20SF of suspended ceiling acoustic tiles, 2 FT x2 FT.
{04-072} Third Floor Room 322 Classroom (24 FT W x 25 FT L):	
A .	Remove and replace within-kind material, design, color, hardware and workmanship, 8SF of suspended ceiling acoustic tiles, 2 FT x 2 FT.
{05-076} Third Floor Room 323A Office (11 FT W x 13 FT L):	
A .	Remove and replace with in-kind material, design, color, hardware and workmanship, 20SF of suspended ceiling acoustic tiles, 2 FT x2 FT.
{05-077} Third Floor Room 323B Office (10 FT W x 13 FT L):	
A .	Remove and replace with in-kind material, design, color, hardware and workmanship, 10SF of suspended ceiling acoustic tiles, 2 FT x2 FT.
{05-078} Third Floor Room 323C Classroom (10 FT W x 13 FT L):	
A .	Remove and replace with in-kind material, design, color, hardware and workmanship, 10SF of suspended ceiling acoustic tiles, 2 FT x2 FT.
B .	Remove and replace with in-kind material, design, color, hardware and workmanship, 1 surface mounted fluorescent light fixture, 1 FT x 4 FT, 2 tubes.
{05-081} Third Floor Room 323F Investigation Office (10 FT W x 17 FT L):	

A .	Remove and replace with in-kind material, design, color, hardware and workmanship, 40SF of suspended ceiling acoustic tiles, 2 FT x2 FT.
B .	Remove and replace with in-kind material, design, color, hardware and workmanship, 1 recessed fluorescent light fixture, 1FT x4FT,2 tubes.
{05-082} Third Floor Room 323G Seminar Room (12 FT W x 27 FT L):	
A .	Remove and replace with in-kind material, design, color, hardware and workmanship,10SF of suspended ceiling acoustic tiles, 2 FT x2 FT.
{05-083} Third Floor Room 323H Mail and Copy Room (10 FT W x 12 FT L):	
A .	Remove and replace with in-kind material, design, color, hardware and workmanship, 20SF of suspended ceiling acoustic tiles, 2 FT x2 FT.
{05-084} Third Floor Room 323I Storage Room (10 FT W x 11 FT L):	
A .	Remove and replace with in-kind material, design, color, hardware and workmanship, 10SF of suspended ceiling acoustic tiles, 2 FT x2 FT.
{05-085} Third Floor Room 324 Classroom (20 FT W x 29 FT L):	
A .	Remove and replace with in-kind material, design, color, hardware and workmanship, 80SF of suspended ceiling acoustic tiles, 2 FT x2 FT.
{05-087} Third Floor Room 324B Study Area Classroom (19 FT W x 19 FT L):	
A .	Remove and replace with in-kind material, design, color, hardware and workmanship, 20SF of suspended ceiling acoustic tiles, 2 FT x2 FT.
B .	Remove and replace with in-kind material, design, color, hardware and workmanship, 1 split ductless AC, 36,000 BTU.
{05-091} Third Floor Room 325 Classroom (22 FT W x 42 FT L) + (7 FT W x 26 FT L):	
A .	Remove and replace with in-kind material, design, color, hardware and workmanship, 100 SF of suspended ceiling acoustic tiles, 2 FT x 2 FT.
{05-091} Third Floor Room 325 Classroom (22 FT W x 42 FT L) + (7 FT W x 26 FT L):	
A .	Remove and replace within-kind material, design, color, hardware and workmanship, 5 recessed fluorescent light fixture, 2 FT x 2FT,2 tubes.
{05-091} Third Floor Room 325 Classroom (22 FT W x 42 FT L) + (7 FT x 26 FT L):	
A .	Remove and replace with in-kind material, design, color, hardware and workmanship, 1 window unit AC, 18,000 BTU.
{05-092} Third Floor Room 325A Server/Switch Box Area (10 FT W X 11 FT L):	
A .	Remove and replace with in-kind material, design, color, hardware and workmanship, 50SF of suspended ceiling acoustic tiles, 2 FT x2 FT.

{05-092} Third Floor Room 325A Server/Switch Box Area (10 FT W X 11 FT L):	
A .	Remove and replace with in-kind material, design, color, hardware and workmanship, 1 split ductless AC, 18,000 BTU.
{05-093} Third Floor Room 326 Computer Lab Hall Area (4 FT W x 23 FT L) + (27 FT W x 36 FT L):	
A .	Remove and replace with in-kind material, design, color, hardware and workmanship, 150 SF of suspended ceiling acoustic tiles, 2 FT x 2 FT
B .	Remove and replace with in-kind material, design, color, hardware and workmanship, 1 recessed fluorescent light fixture, 2FT x4FT,4 tubes.
{05-094} Third Floor Room 326A1 Professor Office (9 FT W x 13 FT L):	
A .	Remove and replace with in-kind material, design, color, hardware and workmanship,10SF of suspended ceiling acoustic tiles, 2 FT x2 FT.
{05-095} Third Floor Room 326A2 Professor Office (9 FT W x 12 FT L):	
A .	Remove and replace with in-kind material, design, color, hardware and workmanship, 10SF of suspended ceiling acoustic tiles, 2 FT x2 FT.
{05-097} Third Floor Room 326D Lab Office (10 FT W x 12 FT L):	
A .	Remove and replace with in-kind material, design, color, hardware and workmanship, 10SF of suspended ceiling acoustic tiles, 2 FT x2 FT.
{05-098} Third Floor Room 326E Storage (10 FT W x 12 FT L):	
A .	Remove and replace with in-kind material, design, color, hardware and workmanship, 20SF of suspended ceiling acoustic tiles, 2 FT x2 FT.
{05-099} Third Floor Building 2 Hallway (8 FT W x 82 FT L) + (8 FT W x 82 FT L):	
A .	Remove and replace with in-kind material, design, color, hardware and workmanship, 6 surface mounted fluorescent light fixture, 1 FT x 4 FT, 2 tubes, exterior.
{05-099} Third Floor Building 2 Hallway (8 FT W x 82 FT L) + (8 FT W x 82 FT L):	
A .	Repair, prepare and paint with in-kind material, design, color, hardware and workmanship, 40 SF of concrete ceiling.
{05-100} Third Floor Room 327 Classroom (18 FT W x 29 FT L):	
A .	Remove and replace with in-kind material, design, color, hardware and workmanship, 1 split ductless AC, 36,000 BTU.
{05-101} Third Floor Room 328 Classroom (24 FT W x 29 FT L):	
A .	Remove and replace with in-kind material, design, color, hardware and workmanship,42SF of suspended ceiling acoustic tiles, 2 FT x2 FT.

B	Remove and replace with in-kind material, design, color, hardware and workmanship, 2 recessed fluorescent light fixture, 2FT x4FT,4 tube.
{05-102} Third Floor Room 333 Admin Office (10 FT W x 29 FT L):	
A	Remove and replace with in-kind material, design, color, hardware and workmanship, 60SF of suspended ceiling acoustic tiles, 2 FT x2 FT.
B	Remove and replace with in-kind material, design, color, hardware and workmanship, 1 split ductless AC, 36,000 BTU.
{05-103} Third Floor Room 333-1 (10 FT W x 14 FT L):	
A	Remove and replace with in-kind material, design, color, hardware and workmanship, 20SF of suspended ceiling acoustic tiles, 2 FT x2 FT.
{05-104} (10 FT W x 15 FT L):	
A	Remove and replace with in-kind material, design, color, hardware and workmanship, 40SF of suspended ceiling acoustic tiles, 2 FT x2 FT.
B	Remove and replace with in-kind material, design, color, hardware and workmanship,1 recessed fluorescent light fixture, 2FT x4FT,4 tubes.
C	Remove and replace with in-kind material, design, color, hardware and workmanship, 1 window unit AC, 18,000 BTU.
{05-106} Third Floor Room 333B1 Server/Switch Box and Storage (7 FT W x 10 FT L):	
A	Remove and replace with in-kind material, design, color, hardware and workmanship,10SF of suspended ceiling acoustic tiles, 2 FT x2 FT.
{05-112} Third Floor Hall (5 FT W x 23 FT L) + (5 FT W x 10 FT L):	
A	Remove and replace with in-kind material, design, color, hardware and workmanship, 60SF of suspended ceiling acoustic tiles, 2 FT x2 FT.
{05-116} Third Floor Room 336D Professor Office (10 FT W x 15 FT L):	
A	Remove and replace with in-kind material, design, color, hardware and workmanship, 1 recessed fluorescent light fixture, 2 FT x 4FT,4 tubes.
{05-119} Third Floor Room 339 Professor Office (13 FT W x 17 FT L):	
A	Remove and replace with in-kind material, design, color, hardware and workmanship, 100 SF of suspended ceiling acoustic tiles, 2 FT x 2 FT.
B	Remove and replace with in-kind material, design, color, hardware and workmanship, 1 window AC unit, 18,000 BTU.
{05-128} Second Floor Room 209 Professor Office (9 FT L x 13 FT L):	
A	Remove and replace with in-kind material, design, color, hardware and workmanship, 1 window AC unit, 18,000 BTU.

{05-134} Second Floor Lobby Area (23 FT W x 49 FT L):	
A .	Remove and replace with in-kind material, design, color, hardware and workmanship, 1 exterior 16 IN diameter double face clock, wall mounted.
{05-138} Second Floor Room 217A Conference Room (12 FT W x 15 FT L):	
A .	Remove and replace with in-kind material, design, color, hardware and workmanship, 12SF of suspended ceiling acoustic tiles, 2 FT x2 FT.
{05-142} Second Floor Room 220 Classroom (24 FT W x 25 FT L):	
A .	Remove and replace with in-kind material, design, color, hardware and workmanship, 1 recessed fluorescent light fixture, 2 FT x 4FT,4 tubes.
B .	Remove and replace with in-kind material, design, color, hardware and workmanship, 1 split ductless AC, 36,000 BTU.
{05-144} Second Floor Room 221 Classroom (21 FT W x 29 FT L):	
A .	Repair and paint with in-kind material, design, color, hardware and workmanship, 10 SF of concrete ceiling.
{05-145} Second Floor Room 222 Classroom (21 FT W x 29 FT L):	
A .	Remove and replace with in-kind material, design, color, hardware and workmanship, 6 surface mounted fluorescent light fixtures, 1 FT x 4 FT, 2 tubes.
{05-151} Second Floor Room 228 Classroom (22 FT W x 29 FT L):	
A .	Remove and replace with in-kind material, design, color, hardware and workmanship, 1 split ductless AC, 36,000 BTU.
{05-152} Second Floor Hallway (7 FT W x 102 FT L) + (9 FT W x 23 FT L) + (7 FT W x 100 FT L):	
A .	Remove and replace with in-kind material, design, color, hardware and workmanship, 1 exterior 16 IN diameter double face clock, ceiling mounted.
{05-153} Second Floor Room 229 Classroom (21 FT W x 29 FT L):	
A .	Remove and replace with in-kind material, design, color, hardware and workmanship, 1 split ductless AC, 36,000 BTU.
{05-154} Second Floor Room 230 Classroom (21 FT W x 29 FT L):	
A .	Remove and replace with in-kind material, design, color, hardware and workmanship, 1 ceiling fan, five blade, 110 steel 52 IN DIA.
{05-155} Second Floor Room 231 Classroom (21 FT W x 29 FT L):	
A .	Remove and replace with in-kind material, design, color, hardware and workmanship,40SF of suspended ceiling acoustic tiles, 2 FT x2 FT.
B .	Remove and replace with in-kind material, design, color, hardware and workmanship, 2 recessed fluorescent light fixture, 2 FT x 4 FT, 4 tubes

{05-162} Second Floor Hallway (8 FT W x 131 FT L):	
A .	Remove and replace with in-kind material, design, color, hardware and workmanship, 4 surface mounted fluorescent light fixture, 1 FT x 4 FT, 1 tube.
B .	Remove and replace with in-kind material, design, color, hardware and workmanship, 3 of 18,000 BTU, A/C, compressor.
{05-167} First Floor Room 102 Professor Office (9 FT W x 13 FT L):	
A .	Remove and replace with in-kind material, design, color, hardware and workmanship, 1 window AC unit, 18,000 BTU.
{05-169} First Floor Room 104 Professor Office (9 FT W x 13 FT L):	
A .	Remove and replace with in-kind material, design, color, hardware and workmanship, 1 window AC unit, 18,000 BTU.
{05-175} First Floor Room 110B Professor Office (11 FT W x 14 FT L):	
A .	Remove and replace with in-kind material, design, color, hardware and workmanship, 1 window AC unit, 18,000 BTU.
{05-176} First Floor Room 110A Professor Office (8 FT W x 11 FT L):	
A .	Remove and replace with in-kind material, design, color, hardware and workmanship, 1 split ductless AC, 36,000 BTU.
{05-183} First Floor Room 116 Computer Lab (24 FT W x 25 FT L):	
A .	Remove and replace with in-kind material, design, color, hardware and workmanship, 1 split ductless AC, 36,000 BTU.
{05-185} First Floor Room 117 Computer Lab (21 FT W x 29 FT L):	
A .	Remove and replace with in-kind material, design, color, hardware and workmanship, 1 split ductless A/C, 36,000 BTU.
{05-197} First Floor Room 123 Classroom (25 FT W x 29 FT L):	
A .	Remove and replace with in-kind material, design, color, hardware and workmanship, 40SF of suspended ceiling acoustic tiles, 2 FT x 4 FT.
B .	Remove and replace with in-kind material, design, color, hardware and workmanship, 1 recessed fluorescent light fixture, 2 FT x 4 FT, 4 tubes.
{05-202} First Floor Room 128 Classroom (21 FT W x 29 FT L):	
A .	Remove and replace with in-kind material, design, color, hardware and workmanship, 4 IN vinyl baseboard, 30 LF long.
B .	Remove and replace with in-kind material, design, color, hardware and workmanship, 45 SF of floor, VCT, 12 IN x 12 IN.

{05-206} First Floor Bldg. 3 Hallway (7 FT W x 132 FT L):	
A .	Remove and replace with in-kind material, design, color, hardware and workmanship, 1 exterior 16 IN diameter double face clock, surface mounted.
{05-208} First Floor Room 003A Classroom (23 FT W X 24 FT L):	
A .	Remove and replace with in-kind material, design, color, hardware and workmanship, 552 SF of floor, VCT, 12 INx 12 IN.
{05-209} First Floor Room 003A1 Electrical Room/Storage (11 FT W x 14 FT L) + (4 FT W x 5 FT L):	
A .	Remove and replace with in-kind material, design, color, hardware and workmanship, 1 split ductless AC, 36,000 BTU.
{05-210} First Floor Room 004 Classroom (23 FT W x 24 FT L):	
A .	Remove and replace with in-kind material, design, color, hardware and workmanship, 552 SF of floor, VCT, 12 INx12 IN.
{05-211} First Floor Room 005 Classroom (24 FT W x 24 FT L):	
A .	Remove and replace with in-kind material, design, color, hardware and workmanship, 4 recessed fluorescent light fixture, 1 FT x 4FT, 2 tubes.
B .	Remove and replace with in-kind material, design, color, hardware and workmanship, 4 IN vinyl baseboard, 96 LF long.
C .	Remove and replace with in-kind material, design, color, hardware and workmanship, 576 SF of floor, VCT, 12 INx 12 IN.
{05-214} Basement Hallway (4 FT W x 17 FT L) + (9 FT W x 22 FT L):	
A .	Remove and replace with in-kind material, design, color, hardware and workmanship, 226 SF of VCT Vinyl Floor 12 INx 12 IN.
B .	Remove and replace with in-kind material, design, color, hardware and workmanship, 4 IN vinyl baseboard, 104 FT long.
{05-219} Basement Floor Hallway to Professor Offices (4 FT W x 22 FT L):	
A .	Remove and replace with in-kind material, design, color, hardware and workmanship, 88 SF of floor, VCT, 12 INx 12 IN.
BBA	
	Install thirty-eight (38) ceiling mounted occupancy sensors one (1) for each room - damaged lighting is functional dependent on sensor to meet code requirement. Due to the room sizes, 1 ea. occupancy sensor will necessary to operate lighting fixture system. The sensor shall be positioned in the ceiling, room area centered to allow for best functionality. New conduit and corresponding wiring will be necessary for sensor installation. Consider conduit installation to nearest lighting system junction box and wiring of sensor to existing circuit. Considering a minimum of 20ft of EMT conduit and 60ft of existing gauge electrical copper wire (minimum allowable: THWN #12 stranded copper wire). If the corresponding circuit wiring is

	not accessible, consider conduit and corresponding wiring to the nearest lighting panel board.
	HVAC BBA Work required: For estimating purposes, install outside air compliant direct expansion (DX) A/C units as detailed below, in place of all items described in disaster related damages components of HVAC system described above for capacity to meet air exchange standard. For enclosing of Air Handling Unit (AHU), construct a mechanical closet made of insulated gypsum board walls (3 sides) and a minimum 1hr fire rated hollow metal door to install necessary AHU with DX compatible coil and corresponding appurtenances such as: support base, Louver for fresh air w/ damper, supply register w/ opposed blade damper, galvanized ductwork, return air side louver, drainage piping, thermostat, ½" EMT conduit for thermostat control, insulated DX piping and communication cable to connect to condensing unit (CU).
	Electric Power BBA Work required: In addition to the interior work, exterior rooftop installation (where possible) of the condensing unit will be necessary to complete the refrigeration system needing: connection of DX piping from interior (approx. 30 Ft. run) Air Handling Unit (AHU), 3#18 control cable from AHU, 5/16" clear coated galvanized two-way tie down wires. For the electrical scope both units need dedicated circuits directly from the panel board, consider the following: 1) AHU – route new branch circuit from panel board with 3#10 THWN copper wire in ¾" EMT including disconnecting means (equal or similar to a 30amp Safety switch) with flexible conduit to power the unit and 2) CU – route new branch circuit from panel board w/ 3#8 THWN copper wire in ¾" EMT for interior and RGC when exposed to exterior and/or to impact, including disconnecting means (equal or similar to a 30amp Safety Switch) with flexible conduit to power the unit. Please account for the demolition for penetrations as well as the necessary masonry.

4. Edificio José de Diego (PW 07194)

{01} Roof:
A. Main Roofing System (7,000 SF):
1. <u>Repair</u> , 256 SF of roof, modified bitumen with granular surface, compromised seams
B. South Roofing System (735 SF):
1. Carefully Remove Damaged barrel clay tile and Surrounding areas as needed and Repair or Replace if required (in kind), 25 SF of roof, barrel clay tile
A. Roof Mitigation:
A1 Install 512 SF of insulation or light weight cementitious fill sloped to facilitate drainage
A2 Install 512 SF of Additional membrane to Built Up Roof, bituminous membrane, to add resiliency to roof structure
{02} Second Floor:
A. 200 Center Stairwell (20 FT x 22 FT):

1. Prepare, Apply Primer and Two coats of Paint to match existing, 440 SF of ceiling, beaded wood planking, 20 FT long x 22 FT wide
B. 200 South Open Corridor (8 FT x 92 FT):
1. Repair (in-kind) to match surrounding finish, 9 SF of ceiling, concrete slab, including incidental repairs
2. Prepare, Prime and Apply Two Coats of Paint, 4 SF of ceiling, wide flange steel beams, 8 IN deep, 3 IN wide flange, painted, 5 FT long x 8 IN wide
3. Remove, Replace, Prepare, Prime and Apply Two Coats of Paint (in-kind) 368 SF of ceiling, tongue and groove beaded wood planking, 5/16 IN thick, 4 IN wide
C. 201 Rector Reception (Irregular Shape, 220 SF):
1. Remove and Replace drywall including incidental work (in kind), 24 SF, 12 FT long x 2 FT high
2. Remove and Replace (in-kind), sealant on wood window frame, 40 FT long
Interior Gypsum Wall Mitigation:
B1 Replace 24 SF gypsum wall using water resistant gypsum wallboard, for walls and ceilings, 5/8" thick
D. 201-A Rector's Office (Irregular Shape, 450 SF):
1. Remove and Replace (in-kind), 8 SF of ceiling, 2 FT x 2 FT acoustic tile, suspended
2. Remove, repair damage portion, treat with fungicide, oil-based paint, assemble and reinstall existing, 1 each of Interior Solid Core Wood Door and Frame with 3 FT x 3 FT transom. Refer to project note 3.
3. Remove and Replace (in kind) , 4 SF of 5/8 IN drywall
4. Remove and Replace (in kind) 48 SF drywall, 12 FT long x 4 FT high
5. Remove and Replace (in kind), sealant on wood window frame, 80 FT long
Interior Gypsum Wall Mitigation:
B1 Replace 52 SF gypsum wall using water resistant gypsum wallboard, for walls and ceilings, 5/8" thick
C. Interior Ceiling Tile Mitigation:
C1 Replace 8 SF ceiling tiles using fiberglass reinforced tiles
E. 201-B Rector's Restroom (5 FT x 5 FT):
1. Remove and Replace (in kind), 8 SF of ceiling, 2 FT x 2 FT acoustic tile, suspended
C. Interior Ceiling Tile Mitigation:
C1 Replace 8 SF ceiling tiles using fiberglass reinforced tiles
F. 201-E Office (10 FT x 10 FT):
1. Prepare and Paint ceiling, suspended metal grid, edge angle, 3 LF long

2. Prepare, Apply Primer and Two Coats of paint, 16 SF of wall, paint on concrete, 4 FT long x 4 FT high
G. 201-H Women's Restroom (8 FT x 16 FT):
1. Remove and Replace (in kind), 1 each of window, aluminum framed screen, mounted on interior of jalousie window, 40 IN wide x 108 IN high
2. Remove and Replace (in kind), 16 SF of ceiling, 2 FT x 4 FT acoustic tile, suspended
C. Interior Ceiling Tile Mitigation:
C1 Replace 16 SF ceiling tiles using fiberglass reinforced tiles
H. 202 Budget Administration (Irregular Shape, 810 SF):
1. Building Interior, 16 SF of paint on wall, 4 FT long x 4 FT high, stained surface
2. Remove and Replace (in kind), 1 each of window, aluminum framed storm window with acrylic glazing, mounted on interior of jalousie window, 40 IN wide x 72 IN high
I. 202 Hallway A (6 FT x 20 FT):
1. Remove and Replace (in kind), 8 SF of ceiling, 2 FT x 4 FT acoustic tile, suspended.
C. Interior Ceiling Tile Mitigation:
C1 Replace 8 SF ceiling tiles using fiberglass reinforced tiles
J. 202 Hallway B (4 FT x 12 FT):
1. Remove and Replace (in kind), 20 SF of ceiling, 2 FT x 4 FT acoustic tile, suspended
C. Interior Ceiling Tile Mitigation:
C1 Replace 20 SF ceiling tiles using fiberglass reinforced tiles
K. 202-A Northwest Corner Office (13 FT x 15 FT):
1. Remove and Replace (in kind), 28 SF of ceiling, 2 FT x 2 FT acoustic tile, suspended
2. Building Interior, 16 SF of paint on walls, 4 FT long x 4 FT high, stained surface
3. Remove and Replace (in kind), 1 each of window, aluminum framed storm window with acrylic glazing, mounted on interior of jalousie window, 40 IN wide x 72 IN high
C. Interior Ceiling Tile Mitigation:
C1 Replace 28 SF ceiling tiles using fiberglass reinforced tiles
L. 202-B Conference Room (11 FT x 16 FT):
1. Remove and Replace (in kind), 4 SF of ceiling, 2 FT x 2 FT acoustic tile, suspended
C. Interior Ceiling Tile Mitigation:
C1 Replace 4 SF ceiling tiles using fiberglass reinforced tiles
M. 203 Hallway (4 FT x 12 FT + 5 FT x 5 FT):

1. Remove and Replace (in kind), 4 SF of ceiling, 2 FT x 2 FT acoustic tile, suspended
C. Interior Ceiling Tile Mitigation:
C1 Replace 4 SF ceiling tiles using fiberglass reinforced tiles
N. 203-A Office (11 FT x 15 FT):
1. Remove and Replace (in kind), 4 SF of ceiling, 2 FT x 2 FT acoustic tile, suspended
C. Interior Ceiling Tile Mitigation:
C1 Replace 4 SF ceiling tiles using fiberglass reinforced tiles
O. 205 Reception A (10 FT x 15 FT):
1. Remove and Replace (in kind), 1 each of light, 2 FT x 2 FT fluorescent, 2 tube, recessed
P. 205 Reception B (10 FT x 24 FT):
1. Remove and Replace (in kind), 12 SF of ceiling, 2 FT x 2 FT acoustic tile, suspended
C. Interior Ceiling Tile Mitigation:
C1 Replace 12 SF ceiling tiles using fiberglass reinforced tiles
Q. 205-A Office (10 FT x 10 FT):
1. Prepare, Prime and Apply Two Coats of, 12 SF of wall, paint on concrete, 3 FT long x 4 FT high
2. Remove and Replace (in-kind), sealant on wood window frame, 21 LF long
R. 205-C Office (11 FT x 11 FT):
1. Prepare, Prime and Apply Two Coats of 16 SF of wall, paint on concrete, 4 FT long x 4 FT high
2. Remove and Replace (in kind), sealant on wood window frame, 21 LF long
3. Remove and Replace (in kind), 4 SF of floor, VCT, 12 IN x 12 IN
S. 205-D Dean's Office (11 FT x 18 FT):
1. Remove and Replace (in kind), 8 SF of ceiling, 2 FT x 2 FT acoustic tile, suspended.
C. Interior Ceiling Tile Mitigation:
C1 Replace 8 SF ceiling tiles using fiberglass reinforced tiles
T. 205-E Dean's Closet (5 FT x 11 FT):
1. Remove and Replace (in kind) drywall including incidental work 70 SF of wall, paint on concrete and drywall, 7 FT long x 10 FT high
Interior Gypsum Wall Mitigation:
B1 Replace 70 SF gypsum wall using water resistant gypsum wallboard, for walls and ceilings, 5/8" thick
U. 205-F File Room (10 FT x 13 FT):

1. Prepare, Prime and Apply Two Coats of Paint to,28 SF of concrete wall
2. Remove and Replace (in kind), sealant on wood window frame, 26 LF long
V. 206 Men's Restroom (6 FT x 10 FT + 4 FT x 4 FT):
1. Remove and Replace (in kind), 8 SF of ceiling, 2 FT x 4 FT acoustic tile, suspended
C. Interior Ceiling Tile Mitigation:
C1 Replace 8 SF ceiling tiles using fiberglass reinforced tiles
{03} First Floor:
A. 101 Women's Restroom (10 FT x 22 FT):
1. Remove and Replace (in kind), 4 SF of ceiling, 2 FT x 2 FT acoustic tile, suspended.
2. Remove and Replace (in kind), 2 each fluorescent light fixture
C. Interior Ceiling Tile Mitigation:
C1 Replace 84 SF ceiling tiles using fiberglass reinforced tiles
B. 102-C Director's Office (Irregular Shape, 164 SF):
1. Remove and Replace (in kind), 20 SF of ceiling, 2 FT x 2 FT acoustic tile, suspended
C. Interior Ceiling Tile Mitigation:
C1 Replace 20 SF ceiling tiles using fiberglass reinforced tiles
C. 102-D File Room (10 FT x 13 FT):
1. Prepare, Prime and Apply Two Coats of Paint, 48 SF of paint on concrete wall, 12 FT long x 4 FT high
2. Remove and Replace (in kind), sealant on wood window frame, 38 LF long
D. 104-A Dean's Office (15 FT x 16 FT):
1. Prepare, Prime and Apply Two Coats of Paint 36 SF on concrete wall
2. Remove and Replace (in-kind), 4 IN vinyl base, 12 LF long
E. 104-E Assistant Dean's Office (13 FT x 14 FT):
1. Prepare, Prime and Apply Two Coats of Paint 16 SF on concrete wall
2. Remove and Replace (in kind), base, 4 IN vinyl, 4 LF long
F. 104-F Office (14 FT x 16 FT):
1. Remove and Replace (in kind), 16 SF of ceiling, 2 FT x 2 FT acoustic tile, suspended.
C. Interior Ceiling Tile Mitigation:
C1 Replace 16 SF ceiling tiles using fiberglass reinforced tiles
G. 104-G Conference Room (15 FT x 16 FT):
1. Remove and Replace (in kind), 4 SF of ceiling, 2 FT x 2 FT acoustic tile, suspended.
C. Interior Ceiling Tile Mitigation:

C1 Replace 4 SF ceiling tiles using fiberglass reinforced tiles
H. 107 Lobby (11 FT x 24 FT + 9 FT x 16 FT):
1. Remove and Replace (in kind), 24 SF of ceiling, 2 FT x 2 FT acoustic tile, suspended
C. Interior Ceiling Tile Mitigation:
C1 Replace 24 SF ceiling tiles using fiberglass reinforced tiles
I. 107-A Office/File Room(12 FT x 14 FT):
1. Remove and Replace (in kind), 56 SF of ceiling, 2 FT x 4 FT acoustic tile, suspended
C. Interior Ceiling Tile Mitigation:
C1 Replace 56 SF ceiling tiles using fiberglass reinforced tiles
J. 107-B Associate Dean's Office (8 FT x 11 FT):
1. Remove and Replace (in kind), 4 SF of ceiling, 2 FT x 2 FT acoustic tile, suspended
2. Prepare, Prime and Apply Two Coats of Paint, 48 SF on concrete wall, 8 FT long x 6 FT high
3. Remove and Replace (in kind), sealant on wood window frame, 4 FT x 7 FT opening, 22 LF long
C. Interior Ceiling Tile Mitigation:
C1 Replace 4 SF ceiling tiles using fiberglass reinforced tiles
K. 107-C Office (10 FT x 11 FT):
1. Remove and Replace (in kind), 32 SF of ceiling, 2 FT x 2 FT acoustic tile, suspended
C. Interior Ceiling Tile Mitigation:
C1 R Replace 32 SF ceiling tiles using fiberglass reinforced tiles
L. 108-A Break Room / File Room (6 FT x 8 FT):
1. Remove and Replace (in kind), 4 SF of ceiling, 2 FT x 2 FT acoustic tile, suspended
2. Prepare, Prime and Apply Two Coats of Paint 24 SF on concrete wall, 6 FT long x 4 FT high
3. Remove and Replace (in kind), sealant on wood window frame, 4 FT x 7 FT opening, 22 LF long
4. Remove and Replace (in kind), 24 SF of floor, VCT, 12 IN x 12 IN
C. Interior Ceiling Tile Mitigation:
C1 Replace 4 SF ceiling tiles using fiberglass reinforced tiles
M. 108-B Conference Room (11 FT x 18 FT):
1. Remove, repair damage portion, treat with fungicide, oil-based paint, assemble and reinstall existing, Window 10 FT x 10 FT in order to repair window wood sill plate, 10 IN wide, 5/8 IN thick, 12 LF long
2. Prepare, Prime and Apply Two Coats of Paint, 24 SF on concrete wall, 12 FT long x 4 FT high
BBA

Install two (2) ceiling mounted occupancy sensors one (1) per each 600 SF of room area - damaged lighting is functional dependent on sensor to meet code requirement. Depending on the room sizes, several occupancy sensors will be necessary to operate lighting fixture system. The sensor shall be positioned in the ceiling, room area for best functionality. New conduit and corresponding wiring will be necessary for sensor installation. Consider conduit installation to nearest lighting system junction box and wiring of sensor to existing circuit. Considering a minimum of 20ft of EMT conduit and 60ft of existing gauge electrical copper wire (minimum allowable: THWN #12 stranded copper wire). If the corresponding circuit wiring is not accessible, consider conduit and corresponding wiring to the nearest lighting panel board.

END OF SECTION

23. APPENDIX G

FEMA Alternative Procedures

PLEASE [CLICK HERE](#)

24. APPENDIX H:

Existing Drawings, Photos, Record of Environmental Considerations (REC)

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