

GOVERNMENT OF
THE VIRGIN ISLANDS OF THE UNITED STATES
Department of Property and Procurement

**REQUEST FOR PROPOSAL – NEGOTIATION
(Construction)**

To: Date: May 16, 2018

..... RFP No. RFP-020-2018(C)

Pursuant to 31 V.I.C. Sub Section 239(a) and the Rules and Regulations thereunder issued, the Government of the Virgin Islands, Department of Property and Procurement, will receive proposals for the work described below. Proposals will be received until **10:00 o'clock A.M., Thursday, May 31, 2018 at the Department of Property & Procurement St. Croix.**

DESCRIPTION OF WORK AND PROJECT NO.

The Government of the Virgin Islands, Department of Property and Procurement on behalf of the **Department of Education** is requesting proposals for the **Repairs to the Lew Muckle School in the St. Croix School District.**

SCOPE OF WORK:

Specifications

COMPLETION TIME:

August 28, 2018

LIQUIDATED DAMAGES:

Lew Muckle Elementary School - \$250.00

BONDS:

Performance Bond:	100 % of Contract
Payment Bond	100 % of Contract
Bid Bond	5% of Contract (Required)

PRE-PROPOSAL CONFERENCE: Thursday, May 24, 2018 at 10:00 a.m. at the Department of Property & Procurement Conference Room, St. Croix.

LAST DAY FOR QUESTIONS: Friday, May 25, 2018 at 4:00 p.m.

SUBMISSION OF ALL PROPOSALS: All interested parties shall submit seven (7) sets of proposal.

INFORMATION REGARDING REQUEST FOR PROPOSAL – NEGOTIATION

All documents in connection with the above must be obtained from the Department of Property and Procurement. The same will consist of Request for Proposal of Construction Contract, Qualification Statement, the Contract, Performance and Payment Bonds, if required, General Provisions, Special Provisions if any, Plans and Performance Specifications.

NEGOTIATED PROCEDURES:

(a) The Government may award a contract ... based upon initial offers ... without discussions of such offers. Accordingly, each initial offer should be submitted on the most favorable terms from a price and technical standpoint that the offeror can submit.

(b) **Discussions With Offerors Within a Competitive Range:** Written or oral discussions will be conducted **only with all responsible offerors who submit proposals with a competitive range**, price, and other factors considered. Whenever negotiations are conducted with several offerors while such negotiations may be conducted successively, all offerors selected to participate in such negotiations will be offered an equitable opportunity to submit such price, technical, or other revisions in their proposals as may result from the negotiations.

(c) Unlike bids on IFB's which are irrevocable for the bid acceptance period stated in the bid, proposals may be withdrawn after submission by written notice received by the government.

(d) **There will be no public opening in negotiated contracts.** The Abstract of Proposals is not a public record, and the identity of offerors and any information concerning their proposal will not be divulged to any offeror prior to award.

(e) **Late Proposals or Modifications:** Late proposals or modifications may be considered if the Commissioner of Property and Procurement determines that the late proposal or modification is of extreme importance to the government, provided, however, that there is a probability of a significant reduction in cost to the Government, or technical improvements, as compared with proposals previously received.

(f) **Factors to be Considered in Negotiated Contracts:**

(1) While the lowest price or lowest cost to the government is properly the deciding factor in source selection in many instances, award of a contract properly may be influenced by the proposal which is most advantageous to the Government, quality offered, delivery terms, performance and service reputation taken into consideration.

(2) Offers shall be supported by statements and analyses of estimated cost or other evidence of reasonable prices and other matters deemed necessary by the Commissioner of Property and Procurement.

Attention will also be given to ...

(a) comparison of prices quoted and consultation of other prices for the same or similar services;

(b) comparison of the business reputation, capacity and responsibility of the respective persons or firms who submit offers;

(c) consideration of the existing and potential workload of the prospective contractor; and

(d) consideration of past performance and ability of the proposed contractor

(e) **Method of Conducting Negotiations:**

Generally, the method of conducting negotiations will be quite flexible, the purpose being to obtain the best deal for the Government. Auction techniques will not be used. No offeror will be informed that his price is not low in relation to that of another offeror.

(f) **Offeror Responsibility**

As in formal advertising, a proposer in a negotiated proposal must be responsible in order to qualify for award of the contract. The definition of responsibility in a negotiated proposal is the same as that in a formally advertised bid.

(g) **Selection of Contractor:**

An award based upon technical evaluation of proposals will be made and a contract issued. Unsuccessful offerors will be notified accordingly.

GOVERNMENT OF
THE VIRGIN ISLANDS OF THE UNITED STATES
Department of Property and Procurement

Offer to Negotiate
(CONSTRUCTION)

May 17, 2018

RFP No. 020-2018 (C)

To: The Commissioner
Department of Property and Procurement
Government of the Virgin Islands

Section 1. The undersigned, _____, in compliance with your Request for Proposal – Negotiation, above referenced, **Repairs to the Lew Muckle Elementary School in the St. Croix School District**, hereby offers to perform the above construction work –more particularly described in the Contract documents which accompanied the Request for Proposal – Negotiation – for the total sum of \$ _____

Section 2. The undersigned hereby certifies that he has examined or caused to be examined for and on his behalf the plans and specifications together with related documents and the site of the proposed work and being familiar with all of the conditions surrounding the construction of the proposed project, including the availability of materials and labor, hereby proposes to furnish all labor, materials, and supplies, and to construct the project in accordance with the Contract Documents, within the time set forth therein of which the proposal is a part.

Section 3. The undersigned agrees that upon written notice of the acceptance of this offer he will execute a formal contract within ten (10) calendar days and deliver to the Contracting Officer such bonds as are required.

Section 4. (a) The undersigned further agrees that if awarded a contract hereunder, he will ... within such time as determined by the Contracting Officer ... before or after the date of commencement of work, prepare and submit to the Contracting Officer for approval a practicable schedule showing the order in which he proposes to carry on the work; the date on which he will start the several salient features ... including procurement of materials and equipment ... and the contemplated dates for completing the same.

(b) The schedule shall be in the form of a Progress Chart of suitable scale to indicate appropriately the percentage of work schedule for completion at any time. The Contractor shall enter in the chart the actual progress at the end of each week or at such intervals as directed by the Contracting Officer, and shall immediately deliver to the Contracting Officer three (3) copies thereof.

(c) If, in the opinion of the Contracting Officer, the undersigned contractor falls behind the progress schedule, the Contractor shall take such steps as may be necessary to improve his progress and the Contracting Officer may, **inter alia**, require him to increase the number of shifts, and/or overtime operations or days of work to submit for approval such supplementary schedule or schedules in chart form as may be deemed necessary to demonstrate the manner in which the agreed rate of progress will be regained **all without additional cost to the Government.**

(d) Failure of the Contractor to comply with the requirements of the Contracting Officer under the provisions hereof shall be grounds for determination by the Contracting Officer that the Contractor is not prosecuting the work with such diligence as will ensure completion within the time specified. Upon such determination, the Contracting Officer may terminate the contractor's right to proceed with the work, or may separable part thereof, in accordance with the delays damages article of the contract.

Section 5. The bid security attached, in the sum of \$ _____ shall become the property of the Government, **as liquidated damages**, in the event the contract is not executed or the bonds furnished within the time set forth.

Respectfully submitted:

(Signature)

(Official designation)

(Name of Firm)

Seal – if by Corporation

ACCEPTANCE AND NOTIFICATION
Government of the Virgin Islands

The above offer is hereby accepted and Offeror is hereby so notified.

Dated: _____

Lloyd T. Bough Jr.
Commissioner
Department of Property and Procurement
Contracting Officer, G.V.I.



THE VIRGIN ISLANDS DEPARTMENT OF
EDUCATION

**Request for Proposal
FOR
REPAIRS to the LEW MUCKLE ELEMENTARY SCHOOL
in the St. Croix School District**

I. GENERAL INFORMATION

A. INTRODUCTION

The purpose of this Request for Proposals (RFP) is to solicit proposals from contractors qualified and experienced in the repair of educational facilities, the general scope of which is cosmetic in nature (i.e., limited structural, site, and MEP work).

The Lew Muckle Elementary School campus in St. Croix, comprising approximately 50,000 square feet of area sustained minor damage during Hurricane Maria, but extensive enough to cause it to be shuttered in the two storms' aftermaths.

In general, the scope of work will include, but not be limited to, the limited and selective demolition, removal, disposal, and replacement of: chain link fencing, ceilings (suspended and drywall), vinyl composition tile (VCT), doors and windows, electrical equipment and fixtures, HVAC units and components, metal roof deck, EPDM roofing, gutters and downspouts, and canopy components. The specific quantified scopes of work for each campus are outlined in the following Appendices:

- Appendix A – Notes to Bidders
- Appendix B – Outline Specifications
- Appendix C – Detailed Scopes of Work

Also included with this RFP are the following two documents:

- Selection Committee Rating Form
- Itemized Bid Sheet

The successful contractor will be required to provide all labor, supervision, tools, equipment, and materials to execute the work.

The repair work to these facilities will be required to be 100% complete by the firm deadline of August 28, 2018.

B. OVERALL PROJECT OBJECTIVES

The Government of the Virgin Islands via the Virgin Islands Department of Education has established the following project objectives to guide the implementation of this Project from a facility capital perspective:

1. Return the condition of all the rooms in each campus to a clean and healthy condition to allow the proper resumption of learning in these facilities;
2. Perform all of the work by August 28, 2018 to allow teachers, administrators, and support staff to return to the campus to make ready the facilities for students the following week;

The Government of the Virgin Islands emphasizes that the requirement for August 28th, 2018 occupancy is the critical objective.

C. BACKGROUND AND ADMINISTRATIVE STRUCTURE

DEPARTMENT OF EDUCATION

The Commissioner of Education, Honorable Sharon Ann McCollum, Ph. D, heads the Virgin Islands Department of Education, including the Virgin Islands Public School System. The Territory of the United States Virgin Islands has two (2) school districts – the St. Thomas-St. John school district and the St. Croix school district. The day-to-day operations of each school district are managed by a resident Insular Superintendent. The following contains additional information concerning the two (2) school districts:

ST. THOMAS/ST. JOHN SCHOOL DISTRICT	Number
Schools	14
Elementary Schools	9
Middle Schools	2
Junior High School	1
High Schools	2
Programs	3
Day Adult Program	1
Skill Center	1
Alternative Ed Program	1
Total Schools and Programs	17
Number of Students	5,054
ST. CROIX SCHOOL DISTRICT	
Schools	13
Elementary Schools	8
High Schools	2
Junior High	3
Programs	3
Adult Ed	1
Alternative Ed	1
Career and Technical Ed	1
Total Schools and Programs	16
Number of Students	5,293
BOTH DISTRICTS	
TOTAL NUMBER OF REGULAR K-12 SCHOOLS	27
TOTAL NUMBER OF PROGRAMS	6
TOTAL NUMBER OF STUDENTS	10,347
TOTAL NUMBER OF TEACHERS/ADMINISTRATORS	1,203

On the island of St. John, one school serves the elementary and middle school student population. The senior high school students from the island of St. John are served by schools on the island of St. Thomas.

DEPARTMENT OF PROPERTY AND PROCURMENT

The Office of the Commissioner of Property & Procurement is designated and will serve as the VIDE liaison on this project. Honorable Lloyd T. Bough, Jr., Commissioner of the Department of Property and Procurement (DPP), and other personnel at DPP, will manage the bidding, negotiation, and contractual processes. VIDE's Office of the Commissioner will serve as the liaison between the selected contractor and agencies of the Virgin Islands Government in contract preparation.

The Contact Persons for this RFP are:

Primary: The Honorable Lloyd T. Bough, Jr.,
Commissioner of the Department of Property & Procurement
Email: lloyd.bough@dpp.vi.gov

D. CONTRACT TYPE

The contract awarded under this RFP will be a GVI Construction Contract. No payments in advance or in anticipation of services or supplies to be provided under the contract will be made by the Government.

F. CONTRACT TERMS

The term of the contract awarded under this RFP shall be for a period ending August 28, 2018.

G. PROPOSAL GUIDELINES

1. A contract shall be negotiated with a proponent deemed to be the most qualified and responsive to this solicitation. Such a Proponent is one of which has financial, technical, and other resources that indicate an ability to perform the services required by this solicitation
2. Requests are typically advertised for 30 days but, due to exigency circumstances, the timeline has been compressed. Questions are accepted and responded to prior to bid closing at the date & time specified herein below (See Projected Timeline). A pre-bid conference date may take place early in the advertisement period, at Department of Property & Procurement's discretion in collaboration with VIDE.
3. The Government of the Virgin Islands is not liable for any cost incurred by the Proponent regarding preparation of this RFP.
4. The Government's officers, employees, or agents shall neither solicit nor accept gratuities, favors, or anything of monetary value from successful Proponents or potential vendors of any kind regarding this RFP. To the extent permissible under Local and Federal Laws, rules, or regulations, not adhering to said standards shall be grounds for appropriate penalties, sanctions, or other disciplinary actions to be firmly applied for any violations of such standards.

5. The selected Proponent shall be responsible for paying all applicable taxes and fees, including but not limited to, excise tax, local income tax, and payroll and withholding taxes for its employees. The selected Proponent shall hold the Government of the Virgin Islands harmless for any and all claims arising from payment of such taxes and fees.

6. The selected Proponent shall obtain and post as required, all licenses, insurances, permits, and certificates as required by federal and local laws, rules and regulations, and policies.

II. PROPOSAL DETAILS

The below estimated timeline for the bidding process is subject to change at the sole discretion of the Government of the Virgin Islands' Department of Property & Procurement.

PROPOSAL FORMAT AND CONTENT

In addition to the information required by other components of this RFP package, each proposal must contain the following information which will form the basis of the evaluation for each Proponent:

Part I: Firm General Qualifications

- 1) Company Name, Address, Phone
- 2) Names of Principals and Key Executives and Experience and Tenure of Each
- 3) History
- 4) Revenues
- 5) Number and Types of Employees
- 6) List of Completed Projects with Details on Type, Cost, and Completion Date
- 7) List of Active Projects with Same Details
- 8) Listing of Plant and Equipment
- 9) Project References – Three notarized references with details

Part II: Project Execution Plan

- 1) Resources
 - a. Project Management Staff – experience, numbers
 - b. Supervisory Staff – experience
 - c. Direct Labor – numbers and types of workers
 - d. Subcontractors – who, trade, staff size, percentage of work
- 2) Schedule – provide an overall project schedule
- 3) Procurement – how and from where will the Proponent obtain the necessary materials
- 4) Project Controls – how will the Proponent control schedule, quality, and cost?
- 5) Contingency Plans – what potential threats exist and how does the Proponent plan to address?

Part III: Cost Proposal:

An Itemized Bid Sheet has been provided as part of this overall RFP package for each Proponent to submit separately from his/her technical proposal. Any proposal received with cost figures included will be deemed non-responsive and will not be considered.

PROPOSAL EVALUATION

The contract shall be negotiated with a Proponent deemed to be the most qualified and responsive to this solicitation. Such a Proponent is one, which has financial, technical, and other resources that indicate an ability to perform the services required by this solicitation. A number of factors may influence the Government's decision in selecting the provider. These factors include, but are not limited to, Proponent's ability to deliver requested services in a timely manner; qualification, experience, staffing and cost.

Proponents must provide all information outlined in this RFP to be considered responsive. Proposals will be evaluated based on the responsiveness of the Proponent's information to the evaluation factors, which will demonstrate the Proponent's understanding of the evaluation factors and capacity to perform the required services for this Request for Proposals. A Selection Committee Rating Form is included as part of this RFP.

III. NON-PERFORMANCE BY SELECTED CONTRACTOR

In the event of the selected contractor's non-performance under the subsequent contract and/or the violation or breach of the contract terms, the Government shall have the right to pursue all administrative, contractual, and legal remedies against the contractor and shall have the right to seek all sanctions and penalties as may be appropriate. Further, either party shall have the right to terminate the contract with or without cause upon the agreed upon written notice to the other party specifying the date of termination.

IV. CONTRACTUAL REQUIREMENTS

All bid proposals and subsequent contract and supporting documents (if selected) must reflect the legal name of entity. Supporting documents that must be submitted prior to contract execution and within the time established by the Government shall include, but not be limited to, the following:

- (1) **Certificate of Resolution**, as to the authorized negotiator and signer of a contract.
- (2) **Current Virgin Islands Business License** (General Construction) issued to the legal name of record of the entity by the Government of the Virgin Islands, Department of Licensing and Consumer Affairs; and if applicable, copy of current business license issued by state, city or county in which the foreign corporation is operating.
- (3) One (1) current original **Certificate(s) of Good Standing/Existence**, in legal name of the Contractor by the Virgin Islands Office of the Lt. Governor, Division of Corporations and Trademarks; and if company is not locally formed, an original Certificate of Good Standing, Certificate of Existence, or Certificate of Status from the state of registration.
- (4) Certificate of Issuance or Renewal of Trade Name issued by the Virgin Islands Office of the Lt. Governor, Division of Corporations and Trademarks, if applicable.
- (5) **Articles of Incorporation or Organization**, as applicable; or documents governing operation.

- (6) **Certificate of Liability Insurance** indicating proof of coverage of **Professional Liability Insurance** and **General Liability/Public Liability Insurance** - each of no less than [One Million Dollars and Zero Cents (**\$1,000,000.00**)] for any one occurrence. The Contractor must provide a **Certificate of Liability Insurance** and **Declaration/Endorsement** pages that indicating that the Government of the Virgin Islands, Department of Education, is as “**certificate holder**” and an “**additional insured**” on the **General Liability/Public Liability Insurance**. The Professional Liability Insurance must cover the services to be provided under the contract.
- (7) Certificate of Government Insurance/Copy of Certificate providing firm/agents are covered by Workers’ Compensation Employee’s Liability.
- (8) In compliance to Title 31 of the Virgin Islands Code, a Bid Bond based on 5% of the Bid Amount shall apply and be provided with Bid Proposal. And, a 100% Performance & Payment Bond shall be required for execution of the Contract.

Notes:

- 1) Please note the above-referenced documents are subject to modification at the Government’s discretion.
- 2) Any silence, absence, or omission from the contract specifications concerning any point shall be regarded as meaning that only the best commercial practices are to prevail.
- 3) All contractual documents including insurance certificates/policies must be kept updated and maintained throughout the term of the contract

V. ATTACHMENTS

- 1) APPENDIX A – NOTES TO BIDDERS
- 2) APPENDIX B – OUTLINE SPECIFICATIONS
- 3) APPENDIX C – DETAILED SCOPE OF WORK
- 4) Itemized Bid Sheet

APPENDIX A - NOTES TO BIDDERS

GENERAL REQUIREMENTS

Lay Down Areas. Existing grounds may be used for material lay down and storage after consultation with and approval by the owner's representative.

Storage Rooms. The Contractor may use rooms within the buildings to store materials and equipment. Contractor shall coordinate locations with the owner's representative and shall provide his own lock or lockset. The original lockset must be reinstalled prior to completion.

Toilet Facilities. The Contractor and his crew will have use of the bathroom in the existing campus facility. Contractor shall instruct his crew to respect the facility and keep it clean, as well as stock it with toilet paper. Contractor shall return it to clean and sanitary condition upon turnover to the Government.

Site Cleanliness. The Contractor shall maintain a clean and safe site throughout the duration of the project and shall ensure that blowing debris, trash, and dust be kept to a minimum. The site shall be returned to its original condition upon completion of the project.

Dumpsters. The Contractor shall arrange for and be responsible for all costs associated with debris removal, collection, transportation, and disposition.

Noise. The Contractor shall take measures to limit noise to acceptable levels especially in residential areas.

Scaffolding. Contractor shall be responsible for providing all scaffolding or other equipment required to properly execute the scope of work.

EXISTING CONDITIONS

Utilities. Each campus will have power, water, and sanitary services available for use by the Contractor. The owner shall bear the costs of Contractor's use of these services during construction.

Security. The Contractor shall be solely responsible for protection and security of materials, equipment, and completed work for the duration of the project until handover to the Owner.

Safety. The Contractor shall implement a safety program to ensure the welfare of workers and guests throughout the construction period.

Protection of Adjacent Work. Contractor shall ensure that areas not designated to receive repair work shall remain undamaged. Any damage to these areas shall be repaired by the Contractor at his own expense to the satisfaction of the owner.

Protection of Landscaping. Contractor shall ensure that landscaping and all existing site features be protected during construction and that any damage incurred by the Contractor or his subs be repaired or replaced at his expense to the satisfaction of the owner.

Unforeseen Conditions. Contractor shall immediately notify the owner upon discovery of any conditions beyond the contracted scope of work or that present a health or safety issue.

Subcontractors. Contractor shall include in his/her proposal a list of subcontractors he/she is planning on using for the work.

APPENDIX B – OUTLINE SPECIFICATIONS

GENERAL REQUIREMENTS

Demolition. As specified in the scope of work, all damaged materials shall be removed and disposed of according to these Specifications. Care shall be taken to protect all existing areas not scheduled to be demolished.

Disposal. The Contractor shall be responsible for the transportation of all demolished materials to a licensed facility for final deposition. Any and all disposal fees shall be borne by the Contractor.

Cleaning. All walls, floors, and other specified surfaces shall be cleaned and sanitized using water-based anti-bacterial solvents, approved by the owner.

Professional Services. Should any repair work require design or specification by an architect or engineer, the Contractor shall engage, at his own expense, the services of a USVI licensed professional.

SITE CONSTRUCTION

Fencing. All new chain link fencing shall be of the same material and dimensions as the existing and shall be properly installed according to industry standards.

CONCRETE

Ready-mix Concrete. Concrete shall be manufactured, transported, placed, and finished in accordance with the most current American Concrete Institute specifications.

METALS

Metal Roof Deck. Existing damaged metal roof deck shall be removed and replaced with identical deck (or similar deck approved by the owner). Contractor shall submit proposed manufacturer and deck model specifications to the owner for review prior to purchase and installation.

Metal Structures. Where metal canopy (steel or aluminum) or other exterior structures are damaged and require replacement, the Contractor shall replace with identical pieces and shall submit shop drawings to the owner for prior approval.

WOODS AND PLASTICS

Door and Window Casing. Doors and windows scheduled to have wood casing replaced shall be manufactured from Southern Pine and shall be primed and painted (2 coats) with paint to match the existing.

THERMAL AND MOISTURE PROTECTION

Roofing. Roofing materials requiring replacement shall be of the same type as the existing materials scheduled to remain. Repaired areas shall be installed according to manufacturer's recommendations to ensure a watertight transition between existing and new roofing.

Gutters and Downspouts. All new sections shall be the same size and material to match existing components.

DOORS AND WINDOWS

Doors. All replacement wood and metal doors shall match the existing and shall be submitted to the owner for approval.

Windows. All replacement wood and aluminum windows shall match the existing and shall be submitted to the owner for approval.

Exterior Roll-Up Shutters. All replacement shutters shall match the existing and shall be submitted to the owner for approval.

CABINETS

Cabinets. All custom cabinets shall be replaced with modular units if possible. Such cabinets assemblies shall be submitted to the owner for review and approval.

Countertops. All countertops shall be replaced with plywood/particle board bases with laminate finish with built-in backsplashes. Laminate color to be specified by the owner.

FINISHES

Drywall. All new drywall shall be 1/2" or 5/8" thick (depending on the thickness of the existing or adjacent material) moisture resistant boards screwed to existing framing using drywall screws at 12" on center, maximum.

Acoustic Ceilings. In all areas requiring removal and replacement of the suspended acoustic ceiling, the entire grid system and damaged and undamaged tiles in the designated room shall be removed. The supporting wires may remain in place and be reused if their condition is adequate.

The new grid system shall match the previous system. If information is not available, then the Contractor shall use a white grid system and Radar model panels by United States Gypsum (USG), or approved equal.

Resilient Flooring. Unless otherwise specified, new resilient flooring shall be: 1) Homogeneous sheet goods shall be: "Almond" (84163), by Armstrong, and 2) Vinyl composition tiles shall be 1/8", 12" x 12", "Classics Shelter White" (51836), by Armstrong, or approved equal. Surface preparation and installation shall be per manufacturer's recommendations.

Paint. All surfaces to receive new paint shall first be primed with the appropriate material and two finish coats (minimum) shall be applied.

MECHANICAL

A/C Split Systems: All new split systems requiring replacement shall be sourced according to the project specifications and installed according to industry standards using approved refrigerants. Contractor shall submit proposed itemized list of units to be sourced for approval.

ELECTRICAL

Equipment. All panel boxes, breakers, switches, transformers, generators, and other electrical equipment requiring replacement per the projects scope shall be submitted to the owner for approval prior to purchase and replacement.

Fixtures. All fixtures requiring replacement, including, but not limited to, lights and ceiling fans, shall be submitted to the owner for approval.

APPENDIX C – SCOPE OF WORK

The following pages, prepared by AECOM, detail the scope of work for this RFP.

Itemized List - Lew Muckle Elementary School

May 10, 2018

Item	Description	CSI Number	Qty	Unit	Unit Cost	Total Cost
1	Scaffold rental		1	L.S.		
2	Selective demolition, chain link fences & gates, fence, posts, steel in concrete	02411 362 1000	50	Ea.		
3	Selective demolition, chain link fences & gates, fence, fabric & accessories, fabric, to 8' high	02411 362 1100	690	L.F.		
4	Selective demolition, rubbish handling, dumpster, 40 C.Y., 10 ton capacity, weekly rental, includes one dump per week, cost to be added to demolition cost	02411 919 0840	25	Dump		
5	Cleaning masonry walls, new construction, medium construction dust, by chemical, brush and rinse, excludes scaffolding	04013 020 0220	51,000	SF		
6	Cleaning masonry, light restoration, average soil, biological staining, by chemical, low pressure wash, brush and rinse, excludes scaffolding	04013 020 0270	350	S.F.		
7	Cleaning floors, by chemical, brush and rinse, excludes scaffolding		56,000	S.F.		
8	Selective demolition, wood framing, fascia boards, 2" x 8"	06050 510 3500	112	L.F.		
9	Selective demolition, wood framing, wall framing, 2" x 6", includes studs, plates and blocking	06050 510 6740	50	S.F.		
10	Wood framing, miscellaneous, rough bucks, treated, for doors or windows, 2" x 6"	06111 024 7000	10	L.F.		
11	Porch or deck framing, cedar, railings and trim, 2" x 6"	06111 028 0870	250	L.F.		
12	Selective demolition, thermal and moisture protection, downspouts, including hangers	07050 510 0120	80	L.F.		
13	Selective demolition, thermal and moisture protection, flashing, sheet metal	07050 510 0220	20	S.F.		
14	Selective demolition, thermal and moisture protection, gutters, metal or wood, edge hung	07050 510 0420	510	L.F.		
15	Selective demolition, thermal and moisture protection, roofing, sheet metal	07050 510 4820	1,535	S.F.		
16	Steel roofing panels, 1" high, galvanized, corrugated, 22 gauge	07411 320 0735	1,535	S.F.		
17	Steel downspouts, galvanized, round, corrugated, 5" diameter, 26 gauge	07712 310 5100	80	L.F.		
18	Galvanized steel gutters, half round or box, stock, 5" wide, 26 gauge	07712 330 2700	510	L.F.		
19	Gutter end caps, K type galvanized steel, 5"	07712 330 5080	1	Ea.		
20	Door demolition, interior wood door, 1-3/4" x 3'-0" x 6'-8", remove	08050 510 1000	8	Ea.		
21	Door demolition, door frames, wood, remove	08050 510 2200	8	Ea.		
22	Window demolition, aluminum, to 25 S.F.	08050 520 0240	93	Ea.		

Itemized List - Lew Muckie Elementary School

May 10, 2018

Item	Description	CSI Number	Qty	Unit	Unit Cost	Total Cost
23	Door, wood slab 1-3/8" x 3'-0" x 6'-3"	08141 609 1780	8	Ea.		
24	Window coverings - fabricate and install plexiglass-covered wood (pressure treated) frames at damaged windows, 18 SF each average	08511 320 3910	93	Ea.		
25	Window screens, wicket screen, inside window	08516 610 0500	2,360	S.F.		
26	Door hardware, school, single, exterior, incl. lever, panic device	08712 015 2250	8	Door		
27	Door hardware, school, single, interior, regular use, incl. lever handle	08712 015 2500	8	Door		
28	Ceiling demolition, suspended ceiling, mineral fiber, 2 x 2 or 2 x 4, remove	09050 510 1200	28,325	S.F.		
29	Ceiling grid demolition 2x2		22,394	S.F.		
30	Ceiling demolition, wood tongue and groove, 1" x 8", remove	09050 510 2040	20	S.F.		
31	Walls and partitions demolition, gypsum wallboard, per s.f., nailed or screwed	09050 530 1000	5,013	S.F.		
32	10 mil polyethylene sheathing, opaque, install at demolished gypsum walls.		5,013	S.F.		
33	Suspended acoustic ceiling tiles, mineral fiber tile, lay-in, fine texture, 2' x 2' or 2' x 4', 3/4" thick	09512 310 1125	28,325	S.F.		
34	Acoustic ceiling grid, 2' x 2'	09532 330 0300	22,394	S.F.		
35	Interior ceilings, plywood	09542 610 1000	20	S.F.		
36	Flooring - peel-and-stick vinyl tiles, 12" x 12" x 3/16"	09651 919 7350	4,724	S.F.		
37	Selective demolition, countertop	12050 510 1200	52	L.F.		
38	Selective demolition, wall cabinets, wood, to 84" high	12050 510 3130	52	L.F.		
39	Supply and install white plastic folding tables, 24" x 72"	12322 310 9560	9	Ea.		
40	Metal ductwork, fabricated rectangular, 500 to 1000 lb., aluminum alloy 3003-H14, incl fittings, joints, supports & allow for a flexible connections field sketches, excludes as-built drawings and insulation	23311 313 0120	1,500	LB		
41	Fans, ceiling fan, paddle blade air circulator, 6,500 CFM high, 4,000 CFM low, 52", includes 3 speed switch	23342 310 3040	5	Ea.		
42	Condensing unit, air cooled, compressor, 4 ton, includes standard controls	23621 310 0400	2	Ea.		
43	Condensing unit, air cooled, compressor, 5 Ton, includes standard controls	23621 310 0500	5	Ea.		
44	Packaged terminal air conditioner, cabinet, wall sleeve, louver, electric heat, manual changeover, 208 V, 30,000 BTUH cooling, 10 kW heat, includes thermostat	23811 310 0320	3	Ea.		
45	Self-contained single package A.C., air cooled, for free blow or duct, constant volume, 10 ton cooling, excludes remote condenser	23811 920 0240	2	Ea.		

Itemized List - Lew Muckle Elementary School

May 10, 2018

Item	Description	CSI Number	Qty	Unit	Unit Cost	Total Cost
46	Split ductless system, cooling only, single zone, wall mount, 3/4 ton cooling	23812 610 0120	3	Ea.		
47	Split ductless system, cooling only, single zone, ceiling mount, 3 ton cooling	23812 610 1030	1	Ea.		
48	Heat pump, air to air split system, 7.5 ton cooling, 33 MBH heat @ 0Deg.F, includes outside condensing unit only, excludes interconnecting tubing, curbs, pads and ductwork	23814 310 1080	1	Ea.		
49	Service & panel, residential, w/18 branch breakers, w/RGS conduit & wire, 200 amp, incl 24' SE-AL cable, service eye, meter socket	26059 010 1230	2	Ea.		
50	Switch devices, residential, single pole, #12/2, EMT & wire, 20', 20 amp, incl box & cover plate	26059 010 2280	6	Ea.		
51	Receptacle devices, residential, decorator style, GFI with #12/2, type EMT & wire, 20', incl box & cover plate	26059 010 4380	12	Ea.		
52	Receptacle devices, residential, weather-proof cover or above receptacles, add	26059 010 4500	10	Ea.		
53	Switchboards, no main disconnect, 4 wire, 120/208 V, 600 amp, incl CT compartment, excl CT's or PT's	26241 310 0300	1	Ea.		
54	Fluorescent fixture, interior, surface mounted, acrylic wrap around lens, 1-40-W, 6'-W x 4'-L, incl lamps, mounting hardware and connections	26511 350 2020	32	Ea.		
55	Incandescent fixture, interior, ceiling/wall, surface mounted, metal cylinder, 75 W, incl lamps, mounting hardware and connections	26511 350 4900	10	Ea.		
56	Exit lighting, LED standard, single face, ceiling or wall mount	26521 316 0200	1	Ea.		
57	Fence, chain link industrial, galvanized steel, 6 ga. wire, 2" posts @ 10' OC, 6' high, includes excavation, & concrete, excludes barbed wire	32311 320 0800	40	L.F.		
58	Fence, chain link industrial, galvanized steel, 6 ga. wire, 2-1/2" posts @ 10' OC, 8' high, includes excavation, in concrete, excludes barbed wire	32311 320 0920	650	L.F.		
59	Fence, fabric & accessories, barbed wire, galvanized, cost per strand	32311 340 1650	250	L.F.		
60	Fence, fabric & accessories, extension arms, 3 strands, barbed wire	32311 340 1750	25	Ea.		
61	Fence, chain link, line posts, 16 ga., steel, galv, 3" x 21 x 0.203 wall, set in concrete, includes post cap and excavation	32311 365 0430	50	Ea.		
TOTAL						

Itemized List - Lew Muckle Elementary School							May 10, 2018	
Item	Description	CSI Number	Qty	Unit	Unit Cost	Total Cost		

NOTES:

- 1) EVERY LINE ITEM DETAILED ABOVE ARE CONSIDERED ADD/DELETES AND THE OWNER RESERVES THE RIGHT TO REMOVE ANY TASK AS IS DEEMED REQUIRED TO MEET THE GOVERNMENT'S OBJECTIVE UNDER THIS REQUEST FOR PROPOSAL.
- 2) PRICES BEING SUBMITTED FOR WORK TO BE DONE SHALL INCLUDE THE CONTRACTORS OVERHEAD, TAXES AND PROFIT ALONG WITH ALL COSTS FOR MATERIALS, EQUIPMENT AND MANPOWER NECESSARY TO FACILITATE PROPER, SAFE, AND TIMELY COMPLETION OF THE PROJECT.
- 3) UNIT PRICES SUBMITTED ON THIS BID SHEET SHALL BE UTILIZED FOR ANY CREDITS OR DEBITS TO THE PROJECT; WHICH, IF NECESSARY, SHALL BE ADDRESSED AS A CHANGE ORDER TO THE PROJECT.

Department of Education
RFP SELECTION COMMITTEE RATING FORM

RFP: _____

PROJECT: Repairs to Lew Muckle Elementary School

LOCATION: St. Croix

EVALUATION FACTORS (PROFESSIONAL SERVICES)*										WEIGHT FACTOR									
1. PROPOSAL PRESENTATION																			
(A) Completeness per RFP & accuracy of information																			
(B) Quality of presentation and ease of understanding the various components of the proposal																			
2. FIRM GENERAL QUALIFICATIONS																			
(A) Size: personnel, plant, and equipment – sufficient to meet deadline?																			
(B) Capacity: vs. current workload – do they have the available resources to meet deadline?																			
(C) Experience: overall and in similar work																			
3. PROJECT EXECUTION PLAN																			
(A) Overall concept and strategy – is it logical and does it meet the deadline?																			
(B) Procurement plan – how will they obtain the necessary materials?																			
4. PROJECT STAFFING – INCLUDING SUBS																			
(A) Project staff experience – is it adequate for the type of work to be undertaken?																			
(B) Staffing levels – is it sufficient to meet deadline?																			
5. PROJECT CONTROLS																			
(A) Schedule Management																			
(B) Quality Management																			
(C) Cost Management																			
6. OVERALL PROJECT COST																			
(A) Project Cost																			
TOTALS										100%									

Site 07 - Lew Muckle Elementary School

No. 310 Sion Farm, Christiansted, St Croix 00820, U.S. Virgin Islands

Hurricane Maria

AECOM

Green - Contingent*

Damage Rating

Feasible to be completed in the time-frame given. This is contingent of awarding and executing contract to start work in the next 30 days

Damage Rating Justification

*The Facility is eligible for the National Register of Historic Places. Proposed design and construction needs to be consulted by VIDE, VISHPO and FEM to obtain a Finding of Effect Determination (FoE). Authorization to commence construction by FEMA and VISHPO is required to comply with the National Historic Preservation Act. Under NEPA regulations, if FEMA issues a Finding of Adverse Effect, mitigation measures must be considered under a full Section 106 consultation.

Site

Lew Muckle Elementary School



Building Description

Building 02 Cafeteria: 2,400 SF Approximately

Building Structure: Floors: Reinforced Concrete Slab. Walls: Concrete Masonry Units Exterior Walls. Roof: Sloped Metal Roofing Over Open Web Steel Joists and Structural Steel Framing.

Building Interior: Ceilings: 2'x2' Acoustical Ceiling Tile and Metal Grid System and Batt Insulation at 8'-9" Above Finished Floor. Walls: Exterior Walls, Paint Over Cement Plaster Interior and Exterior. Interior Framed Partitions. Floors: 12x12 Composition Tile.

Building 03 Cafitorium: 14,000 SF Approximately

Building Structure: Floors: Reinforced Concrete Slab. Walls: Concrete Masonry Units and 2' Thick Stone Walls. Roof: Sloped Metal Roofing Over Steel Framing.

Building Interior: Ceilings: Second Floor, 2'x4' Acoustical Ceiling Tile and Metal Grid System at 11'-6" Above Finished Floor. Ground Floor, Painted Concrete Structure. Walls: Second Floor, Paint Over Cement Plaster Interior and Exterior. Ground Floor, Painted Concrete Structure. Floors: 12x12 Composition Tile and Covered Base.

Building 04 Library: 4,000 SF Approximately

Building Structure: Floors: Reinforced Concrete Slab. Walls: 2' Thick Stone Walls and Peirs. Roof: Sloped Metal Roofing Over Wood Decking on Heavy Timber Framing.

Building Interior: Ceilings: Exposed Timber Structure. Walls: Exposed Stone Walls Interior and Exterior. Floors: 12x12 Composition Tile.

Building 01, 05, 07, 09, 20 Classroom: 32,500 SF Approximately

Building Structure: Floors: Reinforced Concrete Slab. Walls: Concrete Masonry Exterior Walls. Roof: Sloped Metal Roofing Over Open Web Steel Joists and Structural Steel Framing.

Building Interior: Ceilings: Ground Floor, 2'x2' Acoustical Ceiling Tile and Metal Grid System at 8'-0" Above Finished Floor. Second Floor, 2'x2' Acoustical Ceiling Tile and Metal Grid System With Batt Insulation Above, Sloped to Match Roof Structure. Walls: Exterior Walls, Paint Over Cement Plaster Interior and Exterior. Interior, Framed Partitions. Floors: 12x12 Composition Tile

Building 06 & 08: 6,000 SF Approximately

Building Structure: Floors: Reinforced Concrete Slab. Walls: Concrete Masonry Unit. Roof: Sloped Metal Roofing Over Tongue and Groove Wood Decking on Wood Framing.

Building Interior: Ceilings: Painted Exposed Sloped Wood Structure. Walls: Paint Over Cement Plaster Interior and Exterior. Floors: 12x12 Composition Tile and Covered Base.

Overview of Required Repairs

Building Interior

Affected area to be cleaned and sanitized 50,473 SF

Ceiling tile to be replaced 28,325 SF

Ceiling tile suspension grid to be replaced 22,394 SF

VCT floor tile to be replaced 4,724 SF

VCT floor tiles to be cleaned 4,724 SF

Building Interior

Replace Doors 10 Units

Replace Windows 1 Unit

Replace Wood Louver Windows 92 Units

Building Exterior and Roof

Metal Roofing Repair 1,535 SF

Roofing Gutter Repairs 500 SF

Down Spout Replacement 50 LF

Exterior Paint 5,013 SF

Building Site

8' High Chain Link Fence Replacement 650 LF

6' High Chain Link Fence Replacement 20 LF

4' High Chain Link Fence Replacement 20 LF

Replace Basket Ball Hoops 2 Units

Mechanical Systems:

Affected HVAC units to be repaired and or replaced as needed. Duct work to be cleaned and sanitized.

Electrical Systems:

Electrical systems exhibit evidence of damage. Life safety upgrades to impacted systems to comply with current applicable codes

Government of the United States Virgin Islands
Task Order 009 for Modular/Spring Site Assessments for the Department of Education

Date	March 23, 2018
Facility Name	Law Middle Elementary
Location	310 Sun Farm (Christiansburg) / 17.73524 - 64.7447834

Building Exterior - Structural Investigation Needed before replacement of rusted structural joints and deck.
Building Interior - Structural, Mold and Asbestos Investigations required. See Vandalism with Theft and General Cleaning of structure's needs.

Room No.	Room Name	Area (sq. ft.)	Notes	Foundation	Structure	Roofing	Exterior Walls	Interior Walls	Floors	Partitions	Stairs	Elevators	Other	Remarks
01	01-001A	511												
01	01-001B	517												
01	01-002	960	8-0											
01	01-003	960												
01	01-EXT CORRIDOR 01	460	NO ISSUES WITH SPACE NOTED.											
01	01-004	965												
01	01-005	957												
01	01-006	965												
01	01-EXT CORRIDOR 02	460												

Room No.	Room Name	Area (sq. ft.)	Notes	Foundation	Structure	Roofing	Exterior Walls	Interior Walls	Floors	Partitions	Stairs	Elevators	Other	Remarks
01	01-001A	511												
01	01-001B	437												
01	01-002	960	8-0											
01	01-003	960												
01	01-EXT CORRIDOR 01	460	NO ISSUES WITH SPACE NOTED.											
01	01-004	965												
01	01-005	957												
01	01-006	965												
01	01-EXT CORRIDOR 02	460												

Government of the United States Virgin Islands

Task Order 008 for Modular/Spring Site Assessments for 746 Deformations of Enbridge

Date	March 23, 2018
Facility Name	Low Middle Elementary
Location	310 Son Farm (Christiansfield) / 17 73234 - 64.744782

Building EXTERIOR - Structural Investigation Needed before relocation of related structural loads to other building.

Building INTERIOR - Structural, Mold and Asbestos Investigations required. Site Visitation was performed and General Cleaning of structure is required.

Item	Item Description	Item Quantity	Item Unit	Item Price	Item Total	Item Category	Item Sub-Category	Item Material	Item Labor	Item Equipment	Item Other	Item Total	Item Notes
02	02-001	411											
02	02-002	252											
02	02-003	172											
02	02-004	143											
02	02-005	64											
02	02-006	120											
02	02-007	77											
02	02-008	255											
02	02-009	284											
02	02-010	90											
02	02-011	305											
02	02-001	411											
02	02-002	252											
02	02-003	172											
02	02-004	143											
02	02-005	64											
02	02-006	120											
02	02-007	77											
02	02-008	255											
02	02-009	284											
02	02-010	90											
02	02-011	305											

Government of the United States Virgin Islands

Government of the United States Virgin Islands
Task Order 009 for Modular/Sparg Site Assessments for the Department of Education

Site 07 - Damage Log	
Date	March 23, 2018
Facility Name	Low Mucile Elementary
Location	310 Sun Farm (Christiansburg) / 17 73334 - 64.7447634

Buildings EXTERIOR - Structural Investigation Needed before replacement of rotted structural joists and deck.

Buildings INTERIOR - Structural, Mold and Asbestos Investigations required. Site Vandalism was seen and General Cleaning of structure is needed.

[illegible]

Government of the United States Virgin Islands

Government of the United States Virgin Islands
Task Order 009 for Modular/Spring Site Assessments for the Department of Education

Site 07 - Damage Log

Building: EXTERIOR: - Structural Investigation Needed before replacement of rusted structural parts and deck.

Building: INTERIOR: - Structural, Mold, and Asbestos Investigations required. Some Vermin may be seen and General Cleaning of structure is needed.

[illegible]



Government of the United States Virgin Islands
Task Order 009 for Modular/Spring Site Assessments for the Department of Education

Task Order 009 for Modular/Spring Site Assessments for the Department of Education

Site 07 - Damage Log

Date	March 23, 2018
Facility Name	Lew Muckle Elementary
Location	310 Ston Farm (Orlandsted) / 17.73234 - 64.74275

Buildings EXTERIOR - Structural Investigation Needed before replacement of rusted structural joists and deck

Buildings INTERIOR - Structural, Mold, and Asbestos Investigations require Site Visitation as well as General Cleaning of structure is needed.

[illegible][illegible]

Government of the United States Virgin Islands
Task Order 009 for Modular/Single Site Assessments for the Department of Education

Date: March 23, 2018
Facility Name: Lew Middle Elementary
Location: 310 Son Farm (Christiansburg) / 1773234 - 64.7447834

Site 07 - Damage Log

Building EXTERIOR - Structural Investigation Needed before replacement or limited structural loads and deck.
Building INTERIOR - Structural, Mold, and Asbestos Investigations required. Site Vandalism was seen and General Cleaning of structure is needed.

Room No.	Room Name	Area	Notes	Crack	Spalling	Delamination	Reinforcing Steel	Concrete	Foundation	Drainage	Roof	Exterior Walls	Windows	Doors	Handrails	Stairs	Other	Remarks
05	05-001	816																
05	05-002	812	8'-0"															
05	05-003	817																
05	05-EXT	445	NO ISSUES WITH SPACE															
05	05-004	816	NO ISSUES WITH SPACE															
05	05-005	812																
05	05-006	817																
05	05-EXT	445	NO ISSUES WITH SPACE															

Room No.	Room Name	Area	Notes	Crack	Spalling	Delamination	Reinforcing Steel	Concrete	Foundation	Drainage	Roof	Exterior Walls	Windows	Doors	Handrails	Stairs	Other	Remarks
05	05-001	816																
05	05-002	812	8'-0"															
05	05-003	817																
05	05-EXT	445	NO ISSUES WITH SPACE															
05	05-004	816	NO ISSUES WITH SPACE															
05	05-005	812																
05	05-006	817																
05	05-EXT	445	NO ISSUES WITH SPACE															

Government of the United States Virgin Islands
Task Order 002 for Modular/Spring Site Assessments for the "Improvement of Education"

Date	March 23, 2018
Facility Name	Livie Middle Elementary
Location	310 San Juan (Christiansburg) / 1773234 - 64.744783

Building EXTERIOR - Structural Investigation Needed before replacement of rusted structural joints and deck.
Building INTERIOR - Structural, Mold, and Asbestos Investigations required. Site Ventilation was seen and General Cleaning of structure is needed.

Site 07 - Damage Log

Item No.	Item Description	Area (sq. ft.)	Material	Condition	Notes	Priority	Estimated Cost (\$)	Actual Cost (\$)	Remaining (\$)	Completion Date	Responsible Party	Remarks
06	06-001	650	Concrete	Good			650	650				
06	06-002	650	Concrete	Good			650	650				
06	06-003	650	Concrete	Good			650	650				
06	06-EXT.	375	Concrete	Good			375	375				
06	CORRIDOR 01		Concrete	Good								
06	06-EXT.	375	Concrete	Good			375	375				
06	CORRIDOR 02		Concrete	Good								
06	06-001	650	Concrete	Good			650	650				
06	06-002	650	Concrete	Good			650	650				
06	06-003	650	Concrete	Good			650	650				
06	06-EXT.	375	Concrete	Good			375	375				
06	CORRIDOR 01		Concrete	Good								
06	06-EXT.	375	Concrete	Good			375	375				
06	CORRIDOR 02		Concrete	Good								



Government of the United States Virgin Islands
Task Order 009 for Modular/Spring Site Assessments for the Department of Education

Government of the United States Virgin Islands
Task Order 009 for Modular/Spring Site Assessments for the Department of Education

Site 07 - Damage Log	
Date	March 23, 2018
Faculty Name	Law Muckle Elementary
Location	310 Sion Farm (Christiansburg) / 17.71204, -64.744784

Buildings EXTERIOR - Structural Investigation Needed before replacement of rusted structural joists and deck.

Buildings INTERIOR - Structural, Mold, and Asbestos Investigations required. Safe Vandalism was seen and General Cleaning of structure is needed.

Item No.	Item Description	Unit	Qty	Unit Price	Total Price	Remarks
07	07-001	517	1	100	100	
07	07-002	510	1	405	405	
07	07-003	516	1	438	438	
07	07 EXT CORRIDOR 01	445	1			
07	07-004	517	1			
07	07-005	510	1			
07	07-006	516	1			
07	07 EXT CORRIDOR 02	445	1			

[illegible]

Government of the United States Virgin Islands

Task Order 009 for Modular/Spring Site Assessments for the Department of Education

Date	March 23, 2018
Facility Name	Law Muckle Elementary
Location	310 Sun Farm (Christiansburg) / 17.73234 - 64.74783

Building EXTERIOR - Structural Investigation Needed before replacement of failed structural joints and deck.
Building INTERIOR - Structural, Mold, and Asbestos Investigations required. Sanitation was seen and General Cleaning of structure is needed.

Room No.	Room Name	Area (sq ft)	Foundation	Exterior Walls	Roof	Interior Walls	Floors	Partitions	Doors	Windows	Stairs	Elevators	Other	Notes
08	08-001	648												
08	08-002	552												
08	08-003	649												
08	08-EXT	375												
08	CORRIDOR 01													
08	08-EXT	375												
08	CORRIDOR 02													

Room No.	Room Name	Area (sq ft)	Foundation	Exterior Walls	Roof	Interior Walls	Floors	Partitions	Doors	Windows	Stairs	Elevators	Other	Notes
08	08-001	648												
08	08-002	652												
08	08-003	649												
08	08-EXT	375												
08	CORRIDOR 01													
08	08-EXT	375												
08	CORRIDOR 02													

Government of the United States Virgin Islands

Task Order 009 for Modular/Storage Site Assessments for the Department of Education

Date	March 23, 2018
Facility Name	Lew Middle Elementary
Location	310 Scott Farm (Christiansburg) 17.73234 - 64.744783
Site 07 - Damage 1.nj	

Building EXTERIOR: Structural Investigation Needed before replacement of rusted structural joists and deck.
Building INTERIOR: Structural, Mold, and Asbestos Investigations Required. The WorkItem was seen and General Cleaning of structure is needed.

Item ID	Item Name	Item Description	Item Status	Item Type	Item Category	Item Sub-Category	Item Location	Item Count	Item Unit	Item Value	Item Cost	Item Price	Item Material	Item Labor	Item Total	Item Notes
09	09-001	822	1	1	1	1	822	822	822	822	822	822	822	822	822	822
09	09-002	818	1	1	1	1	818	818	818	818	818	818	818	818	818	818
09	09-003	822	1	1	1	1	822	822	822	822	822	822	822	822	822	822
09	09-EXT CORRIDOR 01	445	1	1	1	1	445	445	445	445	445	445	445	445	445	445
09	09-004	820	2	2	2	2	820	820	820	820	820	820	820	820	820	820
09	09-005	810	1	1	1	1	810	810	810	810	810	810	810	810	810	810
09	09-006	820	2	2	2	2	820	820	820	820	820	820	820	820	820	820
09	09-EXT CORRIDOR 02	445	2	2	2	2	445	445	445	445	445	445	445	445	445	445

Item ID	Item Name	Item Description	Item Status	Item Type	Item Category	Item Sub-Category	Item Location	Item Count	Item Unit	Item Value	Item Cost	Item Price	Item Material	Item Labor	Item Total	Item Notes
09	09-001	822	1	1	1	1	822	822	822	822	822	822	822	822	822	822
09	09-002	818	1	1	1	1	818	818	818	818	818	818	818	818	818	818
09	09-003	822	1	1	1	1	822	822	822	822	822	822	822	822	822	822
09	09-EXT CORRIDOR 01	445	1	1	1	1	445	445	445	445	445	445	445	445	445	445
09	09-004	820	2	2	2	2	820	820	820	820	820	820	820	820	820	820
09	09-005	810	2	2	2	2	810	810	810	810	810	810	810	810	810	810
09	09-006	820	2	2	2	2	820	820	820	820	820	820	820	820	820	820
09	09-EXT CORRIDOR 02	445	2	2	2	2	445	445	445	445	445	445	445	445	445	445



Government of the United States Virgin Islands
Task Order 009 for Modular/Spring Site Assessments for the Department of Education

Task Order 009 for Modular/Spring Site Assessments for the Department of Education

Site 07 - Damage Log		
Date	March 23, 2018	
Facility Name	Low Muckle Elementary	
Location	310 Ston Farm (Christiansted)	(17.73234, -64.7447954)

Buildings EXTERIOR - Structural investigation needed before replacement of rusted structural joists and deck

Buildings INTERIOR - Structural Mold and Asbestos Investigations required. Safe Vandalism was seen and General Cleaning of structure is needed

[illegible][illegible]



Government of the United States Virgin Islands
Task Order 009 for Modular/Spring Site Assessments for the Department of Education

Government of the United States Virgin Islands
Task Order 009 for Modular/Spring Site Assessments for the Department of Education

Site 07 - Damage Log

Buildings EXTERIOR - Structural Investigation Needed before replacement of rusted structural joists and deck.
Buildings INTERIOR - Structural Mold and Asbestos Investigations-Acquired. Safe Vaporsystem was seen and General Cleaning of structure is needed.

[illegible]

Government of the United States Virgin Islands
 Task Order 003 of Modular/Storage Site Assessments for the Department of Education

Site 07 - Damage Log	
Date:	March 23, 2018
Facility Name:	Low Muckle Elementary
Location:	310 San Tam (Christiansburg) / 17 72324 - 44 7447856

Buildings EXTERIOR - Structural Investigation Needed before replacement of rusted structural joints and deck

Buildings INTERIOR - Structural, Mold, and Airborne Investigations required. One Vandalism was seen and General Cleaning of structure is needed.

EXTERIOR AND SITE															
Item	01-01	01-02	01-03	01-04	01-05	01-06	01-07	01-08	01-09	01-10	01-11	01-12	01-13	01-14	01-15
01-01															
01-02															

EXTERIOR AND SITE															
Item	02-01	02-02	02-03	02-04	02-05	02-06	02-07	02-08	02-09	02-10	02-11	02-12	02-13	02-14	02-15
02-01															
02-02															

EXTERIOR AND SITE															
Item	03-01	03-02	03-03	03-04	03-05	03-06	03-07	03-08	03-09	03-10	03-11	03-12	03-13	03-14	03-15
03-01															
03-02															
03-03															
03-04															
03-05															
03-06															
03-07															

EXTERIOR AND SITE															
Item	04-01	04-02	04-03	04-04	04-05	04-06	04-07	04-08	04-09	04-10	04-11	04-12	04-13	04-14	04-15
04-01															
04-02															

Government of the United States Virgin Islands
Task Order 003 for Modular/Sping Site Assessments for the Department of Education

Date: March 23, 2018
Facility Name: L.W. Muckle Elementary
Location: 310 Glen Farm (Christiansburg) / 17.74234 - 64.144763a

Site 07 - Damage Log

Building EXTERIOR - Structural Investigation Needed before replacement of rusted structural joints and deck

Building INTERIOR - Structural, Mold, and Asbestos Investigations required. Site vandalism was seen and General Cleaning of structure is needed.

EXTERIOR AND SITE														
05-01	05-02	05-03	05-04	05-05	05-06	05-07	05-08	05-09	05-10	05-11	05-12	05-13	05-14	05-15

EXTERIOR AND SITE														
07-01-01	07-01-02	07-01-03	07-01-04	07-01-05	07-01-06	07-01-07	07-01-08	07-01-09	07-01-10	07-01-11	07-01-12	07-01-13	07-01-14	07-01-15

EXTERIOR AND SITE														
09-01	09-02	09-03	09-04	09-05	09-06	09-07	09-08	09-09	09-10	09-11	09-12	09-13	09-14	09-15

EXTERIOR AND SITE														
10-01	10-02	10-03	10-04	10-05	10-06	10-07	10-08	10-09	10-10	10-11	10-12	10-13	10-14	10-15

EXTERIOR AND SITE														
11-01	11-02	11-03	11-04	11-05	11-06	11-07	11-08	11-09	11-10	11-11	11-12	11-13	11-14	11-15

Government of the United States Virgin Islands
Task Order 009 for Modular Spring Site Assessments for the Department of Education

Date: March 23, 2018
Facility Name: Lew Muckle Elementary
Location: 310 Sam Farm (Cristobal) / 17-73234 - 64-144-7834

Site 07 - Damage Log

Buildings EXTERIOR - Structural Investigation Needed before replacement of major structural joints and deck.

Buildings INTERIOR - Structural, Mold, and Asbestos Investigations required. Site vacated until term and General Cleaning of structure is needed.

EXTERIOR AND SITE													
Site	Area	Damage	Notes	Photo	Area	Damage	Notes	Photo	Area	Damage	Notes	Photo	Area
SITE 01													
SITE 02													
SITE 03													
SITE 04													
SITE 05													
SITE 06													
SITE 07													
SITE 08													
SITE 09													
SITE 10													
SITE 11													
SITE 12													
SITE 13													
SITE 14													
SITE 15													
SITE 16													
SITE 17													
SITE 18													
SITE 19													
SITE 20													
SITE 21													
SITE 22													
SITE 23													
SITE 24													
SITE 25													
SITE 26													
SITE 27													
SITE 28													
SITE 29													
SITE 30													
SITE 31													
SITE 32													
SITE 33													
SITE 34													
SITE 35													
SITE 36													
SITE 37													
SITE 38													
SITE 39													
SITE 40													
SITE 41													
SITE 42													
SITE 43													
SITE 44													
SITE 45													
SITE 46													

Government of the United States Virgin Islands
Task Order 000 for Modular Spring Site Assessments for the *Encumbrances of Encumbrances*

Date

March 23, 2018

Facility Name

Low Muckle Elementary

Location

310 Goon Farm (Christiansburg) / 1773234 - 64,744,762

Building Exterior

Structural Investigation Needed before replacement of failed structural joints and deck.

Building Interior

Structural, Mold, and Asbestos investigations required. Site Verboten was seen and General Cleaning of structure is needed.

EXTERIOR AND SITE													
Item	Area	Volume	Weight	Material	Notes	Quantity	Unit	Material	Notes	Quantity	Unit	Material	Notes
1	50	10	50	100	100	1	1	100	100	1	1	100	100
2	100	20	100	200	200	2	2	200	200	2	2	200	200
3	150	30	150	300	300	3	3	300	300	3	3	300	300
4	200	40	200	400	400	4	4	400	400	4	4	400	400
5	250	50	250	500	500	5	5	500	500	5	5	500	500
6	300	60	300	600	600	6	6	600	600	6	6	600	600
7	350	70	350	700	700	7	7	700	700	7	7	700	700
8	400	80	400	800	800	8	8	800	800	8	8	800	800
9	450	90	450	900	900	9	9	900	900	9	9	900	900
10	500	100	500	1000	1000	10	10	1000	1000	10	10	1000	1000
11	550	110	550	1100	1100	11	11	1100	1100	11	11	1100	1100
12	600	120	600	1200	1200	12	12	1200	1200	12	12	1200	1200
13	650	130	650	1300	1300	13	13	1300	1300	13	13	1300	1300
14	700	140	700	1400	1400	14	14	1400	1400	14	14	1400	1400
15	750	150	750	1500	1500	15	15	1500	1500	15	15	1500	1500
16	800	160	800	1600	1600	16	16	1600	1600	16	16	1600	1600
17	850	170	850	1700	1700	17	17	1700	1700	17	17	1700	1700
18	900	180	900	1800	1800	18	18	1800	1800	18	18	1800	1800
19	950	190	950	1900	1900	19	19	1900	1900	19	19	1900	1900
20	1000	200	1000	2000	2000	20	20	2000	2000	20	20	2000	2000
21	1050	210	1050	2100	2100	21	21	2100	2100	21	21	2100	2100
22	1100	220	1100	2200	2200	22	22	2200	2200	22	22	2200	2200
23	1150	230	1150	2300	2300	23	23	2300	2300	23	23	2300	2300
24	1200	240	1200	2400	2400	24	24	2400	2400	24	24	2400	2400
25	1250	250	1250	2500	2500	25	25	2500	2500	25	25	2500	2500
26	1300	260	1300	2600	2600	26	26	2600	2600	26	26	2600	2600
27	1350	270	1350	2700	2700	27	27	2700	2700	27	27	2700	2700
28	1400	280	1400	2800	2800	28	28	2800	2800	28	28	2800	2800
29	1450	290	1450	2900	2900	29	29	2900	2900	29	29	2900	2900
30	1500	300	1500	3000	3000	30	30	3000	3000	30	30	3000	3000
31	1550	310	1550	3100	3100	31	31	3100	3100	31	31	3100	3100
32	1600	320	1600	3200	3200	32	32	3200	3200	32	32	3200	3200
33	1650	330	1650	3300	3300	33	33	3300	3300	33	33	3300	3300
34	1700	340	1700	3400	3400	34	34	3400	3400	34	34	3400	3400
35	1750	350	1750	3500	3500	35	35	3500	3500	35	35	3500	3500
36	1800	360	1800	3600	3600	36	36	3600	3600	36	36	3600	3600
37	1850	370	1850	3700	3700	37	37	3700	3700	37	37	3700	3700
38	1900	380	1900	3800	3800	38	38	3800	3800	38	38	3800	3800
39	1950	390	1950	3900	3900	39	39	3900	3900	39	39	3900	3900
40	2000	400	2000	4000	4000	40	40	4000	4000	40	40	4000	4000
41	2050	410	2050	4100	4100	41	41	4100	4100	41	41	4100	4100
42	2100	420	2100	4200	4200	42	42	4200	4200	42	42	4200	4200
43	2150	430	2150	4300	4300	43	43	4300	4300	43	43	4300	4300
44	2200	440	2200	4400	4400	44	44	4400	4400	44	44	4400	4400
45	2250	450	2250	4500	4500	45	45	4500	4500	45	45	4500	4500
46	2300	460	2300	4600	4600	46	46	4600	4600	46	46	4600	4600
47	2350	470	2350	4700	4700	47	47	4700	4700	47	47	4700	4700
48	2400	480	2400	4800	4800	48	48	4800	4800	48	48	4800	4800
49	2450	490	2450	4900	4900	49	49	4900	4900	49	49	4900	4900
50	2500	500	2500	5000	5000	50	50	5000	5000	50	50	5000	5000
51	2550	510	2550	5100	5100	51	51	5100	5100	51	51	5100	5100
52	2600	520	2600	5200	5200	52	52	5200	5200	52	52	5200	5200
53	2650	530	2650	5300	5300	53	53	5300	5300	53	53	5300	5300
54	2700	540	2700	5400	5400	54	54	5400	5400	54	54	5400	5400
55	2750	550	2750	5500	5500	55	55	5500	5500	55	55	5500	5500
56	2800	560	2800	5600	5600	56	56	5600	5600	56	56	5600	5600
57	2850	570	2850	5700	5700	57	57	5700	5700	57	57	5700	5700
58	2900	580	2900	5800	5800	58	58	5800	5800	58	58	5800	5800
59	2950	590	2950	5900	5900	59	59	5900	5900	59	59	5900	5900
60	3000	600	3000	6000	6000	60	60	6000	6000	60	60	6000	6000
61	3050	610	3050	6100	6100	61	61	6100	6100	61	61	6100	6100
62	3100	620	3100	6200	6200	62	62	6200	6200	62	62	6200	6200
63	3150	630	3150	6300	6300	63	63	6300	6300	63	63	6300	6300
64	3200	640	3200	6400	6400	64	64	6400	6400	64	64	6400	6400
65	3250	650	3250	6500	6500	65	65	6500	6500	65	65	6500	6500
66	3300	660	3300	6600	6600	66	66	6600	6600	66	66	6600	6600
67	3350	670	3350	6700	6700	67	67	6700	6700	67	67	6700	6700
68	3400	680	3400	6800	6800	68	68	6800	6800	68	68	6800	6800
69	3450	690	3450	6900	6900	69	69	6900	6900	69	69	6900	6900
70	3500	700	3500	7000	7000	70	70	7000	7000	70	70	7000	7000
71	3550	710	3550	7100	7100	71	71	7100	7100	71	71	7100	7100
72	3600	720	3600	7200	7200	72	72	7200	7200	72	72	7200	7200
73	3650	730	3650	7300	7300	73	73	7300	7300	73	73	7300	7300
74	3700	740	3700	7400	7400	74	74	7400	7400	74	74	7400	7400
75	3750	750	3750	7500	7500	75	75	7500	7500	75	75	7500	7500
76	3800	760	3800	7600	7600	76	76	7600	7600	76	76	7600	7600
77	3850	770	3850	7700	7700	77	77	7700	7700	77	77	7700	7700
78	3900	780	3900	7800	7800	78	78	7800	7800	78	78	7800	7800
79	3950	790	3950	7900	7900	79	79	7900	7900	79	79	7900	7900
80	4000	800	4000	8000	8000	80	80	8000	8000	80	80	8000	8000
81	4050	810	4050	8100	8100	81	81	8100	8100	81	81	8100	8100
82	4100	820	4100	8200	8200	82	82	8200	8200	82	82	8200	8200
83	4150	830	4150	8300	8300	83	83	8300	8300	83	83	8300	8300
84	4200	840	4200	8400	8400	84	84	8400	8400	84	84	8400	8400
85	4250	850	4250	8500	8500	85	85	8500	8500	85	85	8500	8500
86	4300	860	4300	8600	8600	86	86	8600	8600	86	86	8600	8600
87	4350	870	4350	8700	8700	87	87	8700	8700	87	87	8700	8700
88	4400	880	4400	8800	8800	88	88	8800	8800	88	88	8800	8800
89	4450	890	4450	8900	8900	89	89	8900	8900	89	89	8900	8900
90	4500	900	4500	9000	9000	90	90	9000	9000	90	90	9000	9000
91	4550	910	4550	9100	9100	91	91	9100	9100	91	91	9100	9100
92	4600	920	4600	9200	9200	92	92	9200	9200	92	92	9200	9200
93	4650	930	4650	9300	9300	93	93	9300	9300	93	93	9300	9300
94	4700	940	4700	9400	9400	94	94	9400	9400	94	94	9400	9400
95	4750	950	4750	9500	9500	95	95	9500	9500	95	95	9500	9500
96	4800	960	4800	9600	9600	96	96	9600	9600	96	96	9600	9600
97	4850	970	4850	9700	9700	97	97	9700	9700	97	97	9700	9700
98	4900	980	4900	9800	9800	98	98	9800	9800	98	98	9800	9800
99	4950	990	4950	9900	9900	99	99	9900	9900	99	99	9900	9900
100	5000	1000	5000	10000	10000	100	100	10000	10000	100	100	10000	10000
101	5050	1010	5050	10100	10100	101	101	10100	10100	101	101	10100	10100
102	5100	1020	5100	10200	10200	102	102	10200	10200	102	102	10200	10200
103	5150	1030	5150	10300	10300	103	103	10300	10300	103	103	10300	10300
104	5200	1040	5200	10400	10400	104	104	10400	10400	104	104	10400	

Government of the United States Virgin Islands
Task Order 008 for Modular Spring Site Assessments for the Department of Education

Date	March 23, 2018
Facility Name	Lew Middle Elementary
Location	310 Soot Farm (Disaster-Stricken) / 17-72014 - 64-7447834

Site 07 - Damage Log

Building EXTERIOR - Structural Investigation needed before replacement of masonry structural masonry and deck.
Building INTERIOR - Structural, Mold, and Asbestos Investigations required. Site vandalism was seen and General Cleaning of structure is needed.

ROOF									
Item	Quantity	Unit	Material	Notes	Material	Notes	Material	Notes	Material
01-01	20								
01-02									
02-01									
02-02									
03-01									
03-02									
03-03									
04-01									
04-02									
04-03									
04-04									
04-05									
04-06									
05-01									
05-02									
06-01									
06-02									
07-01									
07-02									
07-03									
07-04									
07-05									
08-01									
08-02									
09-01									
09-02									
10-01									
10-02									
TOTAL	20								

BENGOA INTERNATIONAL, INC.

***6041 Castle Coakley
CHRISTIANSTED, VI 00823
340-778-3404 / 340-513-3223
edgar.bengoa@gmail.com***

March 18, 2018

Lew Muckle Elementary School

On Friday March 15, 2018 status report of the entire school Air-Conditioning units.

Building F

Front -2 Mini Split (Grunaire) for classrooms F3, F4 & F5 destroyed, it need to be replaced.

Model: GSU036HXC, 36000 BTU

Back-1 Mini Split (Grunaire) classroom F6- second floor.

36,000 BTU- is working, it needs to be cleaned, sanitized and disinfected.

Building J

3 Mini Split (TGM Ceiling Mount) 4Ton

M: 1S4BD-048KB; S: JZG151140688.

Rooms (1J3, 2J6, 2J4 & 2J5) the 2J4 is not working it need to be replaced and the others are working, it needs to be cleaned, sanitized and disinfected.

Building G

G2-1 Mini Split (Grunaire) – 3Ton, working it needs to be cleaned, sanitized and disinfected.

M: GSU036HXC

3 Mini split (Grunaire) M: GSU036HXC

Classroom G6, G5 & G4 are working, it needs to be cleaned, sanitized and disinfected.

Building M

Room M1 (1 Mini split- working), M2 (1Mini Split-not working – replace), M3 (1Mini Split-working); it needs to be cleaned, sanitized and disinfected.

M: GS1030; S: 3810320000842

Music Room M4 (1 Mini Split) working M: GS1036, it needs to be cleaned, sanitized and disinfected.

Computer Lab – TGM 5 Ton ceiling mount

M: MUNT60 (working, it needs to be cleaned, sanitized and disinfected).

Building H

Room H2- 1Mini split (working) H5- 1Mini split (working), H6 1Mini split (working) it needs to be cleaned, sanitized and disinfected.

Auditorium and Cafeteria (Central system A/C) – the completed system and duct it needs to be replaced

4 outdoor (5Ton condense unit) MTZAA-360-CA757 (208/230/3)

2 indoor (10 Ton) 1 single face

Mini storage-small room (1 Window Unit 12,000 BTU)

Main Office (Goodman)

Split, 7 ½ Ton – 3 Face; it needs to be replaced and clean duct.

Indoor M: 524AEC0900000

Outdoor M: GSC100903AE

Serial #0706X01658

Classroom K4- 1TGM Mini split, Ceiling mount 4 Ton (Outdoor unit destroyed, it need to be replaced).

Classroom K5- 1TGM Mini split, Ceiling mount 4 Ton (Outdoor unit destroyed, it need to be replaced).

*Due to the damages received by the 2 Hurricanes we are not responsible for what could happens later with the working units.

School: **Low Muckle**

Inspection Date: 3/15/2018

Inspector: Steven A. Garner, P.E. (1254E)

Item #	Room	Equipment	Manufacturer	Replace	Possible Risk	Signs of Corrosion	Signs of Overheating	Thermal Image	Grounding Issue	Photo	Notes / Recommendation
SERVICE 1 - WEST SIDE (Meter #311924757)											
1	Exterior	600A, 240V, 3P Fused Safety Switch w/ CT's installed. FRN-R-600, Class RK5, Dual-Element Time-Delay Fuses	Square D	No	No	No	No	No	Yes	--	The disconnect and CT Cabinet are in very good condition. No signs of corrosion. The Ground lug for the equipment ground is rated for a single cable. There are four (4) ground wires in this lug. Additional lugs should be added or a multi-tap ground bar.
2	Exterior	200A, 2P 30 Circuit Load Center	Square D	No	See Note	No	No	No		LM-01	The conduit for the feed to one of the 200A panels is not intact. Duct seal was used to seal this. However, it should be properly repaired by using a straight PVC connector with sealant.
										LM-02A	Wireway Cover is missing. Exposed to environmental and animal intrusion. Replace cover.
										LM-02B	Incoming LB is broken allowing for water and dust intrusion. Replace LB. One neutral lug has two cables. Lug is rated for single cable, move smaller cable to another neutral lug (will have to add a lug for this cable size).
											Four (4) of the blank covers are missing in this panel exposing live parts. Insert blank covers.
											Should be noted that the 200A panel has five (5) 100A breakers. The breakers are properly sized for the distribution cables. However, there is nothing to protect the panel from overheating if the load extends beyond 200A for a length of time.
3	Exterior	200A, 2P 30 Circuit Load Center	Square D	No	See Note	No	No	No		LM-03	Panel look good. The cover does not have a bolt to hold the cover in place. This needs to be replaced. One of the 2-pole, 100A breakers was loose, but still contacting the bus bar. The inspector corrected this, however there might have been damage or issues noted downstream to the device fed from this breaker.
4	Exterior	125A, 2P, 15 Circuit Load Center	Square D	No	No	No	No	No	No	--	This panel is in good condition.
5	Exterior	40A, 2P, 2-Circuit Panel (Qty=3)	Murray	No	No	No	No	No	No	--	These panels are in good condition.
SERVICE 2 - EAST SIDE (Meter #311925070)											
6	Exterior	WAPA Padmount Transformer. Unknown Size, Secondary 208Y-120	UNK	No	UNK	UNK	UNK	No	UNK	LM-06	Fence surrounding transformer is intact. Vegetation is growing around transformer and should be cut back.
7	Main	CT Cabinet	UNK	No	No	No	No	No	No	--	

Item #	Room	Equipment	Manufacturer	Replace	Possible Risk	Signs of Corrosion	Signs of Overheating	Thermal Image	Grounding Issue	Photo	Notes / Recommendation
8	Main Electrical / Generator	1200A Main Service Disconnect with 800A Fuses	Square D	No	Yes	No	No	No	No	LM-08	Note: There is only 1 set of 500 MCM cable (430A) feeding the disconnect. The feed from the disconnect are 2 sets of 500 MCM (860A). The fuses are protecting the feed cables, but there is no OCPD for the single set of 500 MCM. Either a second set of cables needs to be run from the transformer or the fuses need to be replaced with 400A. Panel cover is off allowing for dust and moisture intrusion. Clean bottom of panel and replace cover. Recommend meggering the cables from the transformer to the Main Disconnect.
9	Main Electrical / Generator	800A, 240V, 3P MLO Switchboard, Main Distribution	Square D	No	No	See Note				LM-09	Exterior signs of corrosion, but interior looks good. Cover was off of panel allowing for debris intrusion. Panel and connections do not have signs of corrosion. Panel cover was off and should be replaced. The cable tray feeding this panel is also off and should be replaced.
10	Main Electrical / Generator	Fire Control Panel	UNK	--	--	--	--	--	--	LM10	The panel interior and battery was not there. Only wires.
11	Main Electrical / Generator	100A Distribution Panel, 208Y/120, 3PH, 4W, Model #NQO-24-204	Square D	No	See Note	Slight	No	No	Possible	--	Panel has six (6) missing blank covers exposing live parts and allowing debris into the interior. Replace blank covers. When the electrical team was inspecting this panel, one of the breakers had a short in it. Should be troubleshot.
12	Main Electrical / Generator	UNK Amps, 8 circuit Load Center.	Square D	No	Yes	No	No	No	No	--	Cover was off of this panel exposing live parts and allowing debris in the interior. Replace cover. When the electrical team was inspecting this panel, one of the breakers had a short in it. Should be troubleshot.

Low Muckle Elementary

Class Room	Area	Faulty Switch	Faulty Ceiling fan	Faulty Circuit	Faulty Breaker	Faulty Fixture	Faulty AC Unit	Faulty Recept.
1	M4 Section						1	1
3	M4 Section Computer room		2					1
	M4 Section Exterior Lights					8		
4	F Section				1	1		
5	F Section Outdoor Panel					1	1	
7	F Section Downstairs					1		
3	F section Repair outdoor lights							
1	F Section					1		
2	F Section							1
	Teacher's Lounge Restroom					1		
	Library	1	1	1	1	2		1 back of library
1	M1 Section	2	1					2
3	M1 Section	3	1					1
	M1 Corridor					1		
	Principal Office					7		
	Assistant Principal			1				
	Front Office					2		
K1								1
K2						1		
K3							1	
K4							1	
K5						Restroom 1	1	

Class Room	Area	Faulty Switch	Faulty Ceiling fan	Faulty Circuit	Faulty Breaker	Faulty Fixture	Faulty AC Unit	Faulty Recept.
	H Building						1	
	Library					2		
	Cafeteria							2
	Stage					1		2
	Kitchen					2		