

#### The CMAR DBE Virtual Information Session

#### **Construction Management At Risk Procurement** Leveraging Resources and Relationships for Sustainability



#### At this Virtual Information Session, You will be Provided with:

• Overview of Upcoming RSD Contracting Opportunities and Project Updates

• Insights on Procurement Methods/Collaborative Contracting/Networking

## Saturday, May 16, 2020 • 10:00 a.m.



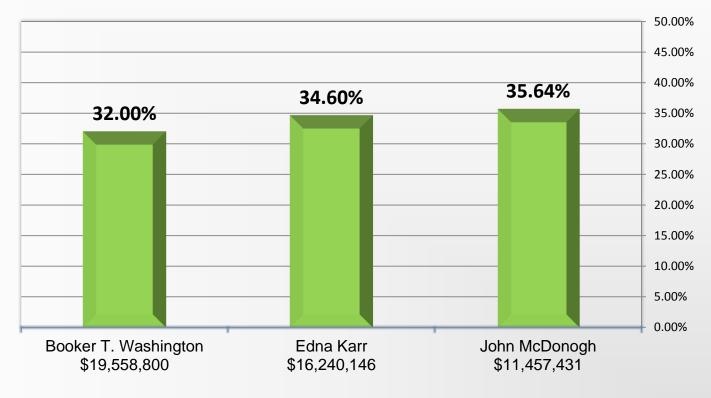


# DBE Participation Summary for Active and Completed CMAR Projects





#### **CMAR – DBE Percentage Participation**



**DBE Contract Amount to Date** 





# Construction Management At Risk Procurement Process



DESIGN

**Architects and Engineers** 

PRECON

**CMAR and Subs** 

CONSTRUCTION

**Construction Manager & Subcontractors** 

## **CMAR Process**

#### CMAR – Construction Manager At-Risk

- In accordance with Louisiana Revised Statute Title 38 Section 2225.2.4
  - Currently only projects \$5M +
- Currently only for projects \$25M +



If GMP is

Accepted by

This report is for general information only. All dates and estimated construction values are estimates and subject to change at any time without advance notice.

(Guaranteed

**Maximum Price)** 



#### **Construction Management At Risk**







## **CMAR Process**

- Two Phases:
  - 1. Preconstruction
  - 2. Construction Management
- CMAR is hinged on "Team

Collaboration"

Not a hierarchical or combative process



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## **CMAR Process**

Owner selects a Project specific qualified CM near the

same time as the Architect

- Allows Contractor and Subcontractor's input during design
- Keeps Project within budget during the design phase
- Reduces risk for all parties with constructability reviews and coordination
- Still includes competitive bidding among subcontractors
- Cost transparency throughout all of the design phases



#### **CMAR Process**

- CM provides Preconstruction services to Owner and design Team
- Solicit and identify subcontractors for pricing
- Regular meetings and pricing updates throughout design to meet the budget
- CM is contractually obligated to provide a minimum of three competitive prices per Scope of Work (bids submitted by subcontractors)
- At 100% Design Phase, CM gives a Guaranteed Maximum Price (GMP)



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#### **CMAR Process Flow Chart**

Owner Authorizes CMaR	Owner Authorizes CMaR	CMaR Procurement	RFQ Review
<ul> <li>Review RS 38:2225.2.4 to ensure applicability of project to qualify</li> <li>Define Owner requirements</li> </ul>	<ul> <li>Prepare Solicitation</li> <li>Legal Review of Solicitation</li> <li>Legal mods to A201 and A233</li> <li>Negotiate Designer Contract Modificationsto include CMaR is Scope</li> </ul>	•Advertise two times •30 day bid period •Answer RFI's •Prepare Addendum •Conduct Pre-Bid •Receive proposals	<ul> <li>90 day review period with Owner Selection Team</li> <li>Written recommendation from Selection Team</li> <li>Owner selects CMaR</li> </ul>
CMaR Award	Pre Con Services	60% Probable Cost	90% Probable Cost
Negotiate contract with CMaR Contractor     Resolve any protests	CMaR Initiates pre construction services     PM coordinates Designer and Owner participation in Pre-Con services	• CMaR issues an Opinion of Probable cost at 60% design completion • PM reviews for budget compliance	<ul> <li>CMaR issues an Opinion of Probable Cost at 90% design Completion</li> <li>Pm Reviews for budget compliance</li> </ul>
GMP Proposal	Contract	Project Delivery	
•GMP •Constructability •Construction phasing •Sequencing •Maximum number of days to complete project	<ul> <li>Contract Negotiation</li> <li>Detailed construction budget and schedule review</li> <li>Partnering Session</li> <li>NTP</li> </ul>	<ul> <li>PM/CM Services through completion and occupancy</li> </ul>	





## Subcontractor Involvement And Selection Process



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#### Subcontractor Involvement and Selection

- Subcontractors are involved in Preconstruction at some level of participation
- Pricing and schedule input, ideas for reducing costs, value engineering
- This will involve creativity and competitive pricing from the subcontractors
- Therefore, it is in the CM's best interest to be inclusive



### **Subcontractor Involvement and Selection**

- Initially, the CM opens up to the entire subcontracting market
- Inclusive and inviting process
- Advertising through local publications and websites (Times-Picayune, The Advocate, Daily Business Journal, NOLA City Business, etc.)
- CM may additionally utilize electronic solicitations
- Subcontractor Fairs, Meetings, etc.



#### **Subcontractor Involvement and Selection**

#### **Considerations For Selection**

- Price
- Qualifications, Past Experience
- Capacity, Staff Availability
- Insurability and Bonding
- Financial Stability
- Small Business Utilization Plan
- References
- Owner and Architect Input





## **Project Safety Requirements**



#### **COVID-19 Pandemic Management Strategy**

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- Contingency Planning
  - Follow all Federal/State/Local Agency COVID-19 Guidance and Restrictions
  - Implement Visitor Management and utilize technology for meetings with client and contractors where possible
  - Contractors/Visitors temperature scans if possible, prior to reporting to project site

#### Employee Wellness

- PPE: Wear cloth face covering (N-95 respirators not required); Use disposable glove when feasible; Clean hands regularly or use hand sanitizers; Do not share PPE
- Contact: Refrain from person-to-person contact; Practice 6ft' social distancing; Work in smaller group (10 or less); Avoid communal cooler or drink stations
- Quarantine: Signs of COVID-19 or any flu-like symptoms, do not report to project site.; Temperature scans if possible, prior to reporting to project site; Follow CDC guidance on returning to work; Comply with HIPAA & ADA Confidentiality requirements

#### Cleaning/Disinfecting

- Provide wash stations or hand sanitizer on project sites (containing 60%-95% alcohol)
- Clean/Sanitize/Disinfect facilities and work areas after person suspected/confirmed to have COVID-19
- Limit number of people riding in vehicles; wipe down/disinfect vehicles



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#### **Project Safety Requirements**

- Development of Safety Plan (reference 29 CFR 1926 OSHA Construction Industry Regulation)
  - way to reduce the risk of worker injuries and death. No person
  - should ever have to be injured Prevention is the only , become ill, or die for a paycheck.
  - General Duty Clause, Section 5(a)(1) OSHA Act of 1970,
    - Each Employer, "place of employment which are free from recognizable hazards that are causing or are likely to cause death or serious physical harm to his employees."
    - > Each Employee, "comply with occupational safety and health standards and all rules, regulations, and orders"

#### – Written Safety Plan:

- Small business w/10 or fewer employees are exempt, however a safety plan demonstrates a commitment to your employees health
- > Compliant with OSHA standards and information is relevant
- 4-Prong Approach: Management Commitment/Accountability, Worker Involvement/Communication, Workplace Analysis, Training/Prevention
- > Address Hazard Communication, Fall Protection Program, LOTO Procedures, Excavation, Confine Space, etc.
- Education / Training (OSHA 10hr and 30hr) and Tool Box Meeting (see handout)



#### RECOVERY School District Excellence Equity.Community.

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## **Project Safety Requirements**

#### LARSD Program Site Specific Safety Action Plan (see handout)

#### - GC responsible to provide:

- Site Specific Safety Action Plan (avoid cut/paste safety plans)
- > Effective, Functional Safety Plan; Pro-active Involvement; Address Employee Exposure

#### – Areas to cover include:

- Incident/Accident Reporting Procedures
- Emergency Response Plan / Perimeter and Access Control
- Personal Protective Equipment Requirements
- Pre-Phase Meeting / Job Hazard Analysis
- Orientation / Training / Tool Box Meetings

#### - DON'T FORGET:

- First-Aid Kit onsite and First Aid/AED/CPR Trained Employees
- Federal/State Employment Poster (bi-lingual)
- Local Medical Facility Direction / Telephone Numbers (bi-lingual)







# **CMAR Contractor's Introduction**





# NEW CMAR CONSTRUCTION & MAJOR RENOVATION PROJECTS





#### **Cohen High School New-CMAR**

- Architect- HMS Architects
- Scope of Work
   Demolition of Existing Building.
   Construction of a New School
- Pre-Con Awarded
   Lemoine Company-08/27/19
- 50% Submission Due
   April 2020
- 100% Submission Due (GMP)-June 2020
- Estimated Construction
   \$25 Million \$28 Million
- Funding Source FEMA/CDBG
- Approximately 105,000 sf
- LEED Certified





JACOBS / CSRS

## **Cohen High School New-CMAR Contractor**



#### William Lemoine Vice President

office 504.309.2424 ext. 1308 william.lemoine@lemoinecompany.com

300 Lafayette Street, Suite 100 New Orleans, Louisiana 70130

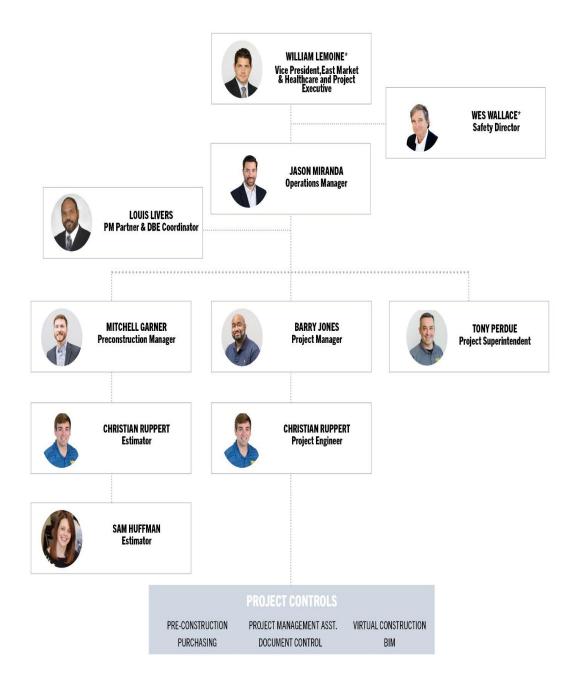
## Agenda

- Introduction
- Scope of Work
- Drawing Overview
- DBE Participation Goal
- Louis Livers DBE Coordinator
- Project Schedule Overview & Update
- Prequalification Process
- Points of Contact
- Communication & Availability and Accessibility to Plans
- COVID-19 DBE Outreach Plan (Begins 05/18/2020) -Correspondence, Meetings, and Potential Situations

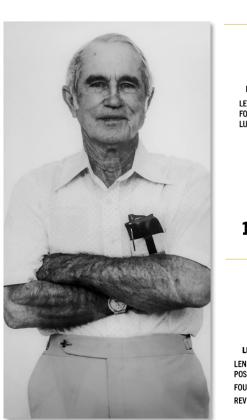
## **COHEN HIGH SCHOOL - CMaR**

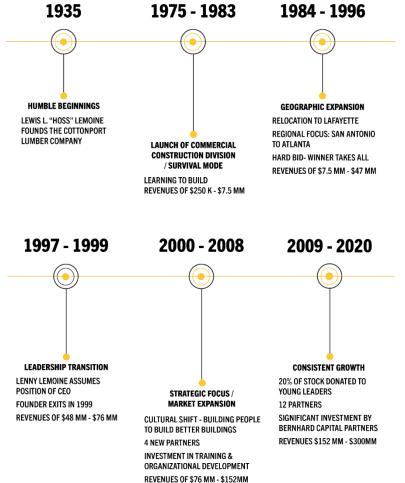


## Introduction: Project Team



#### Introduction





### Introduction

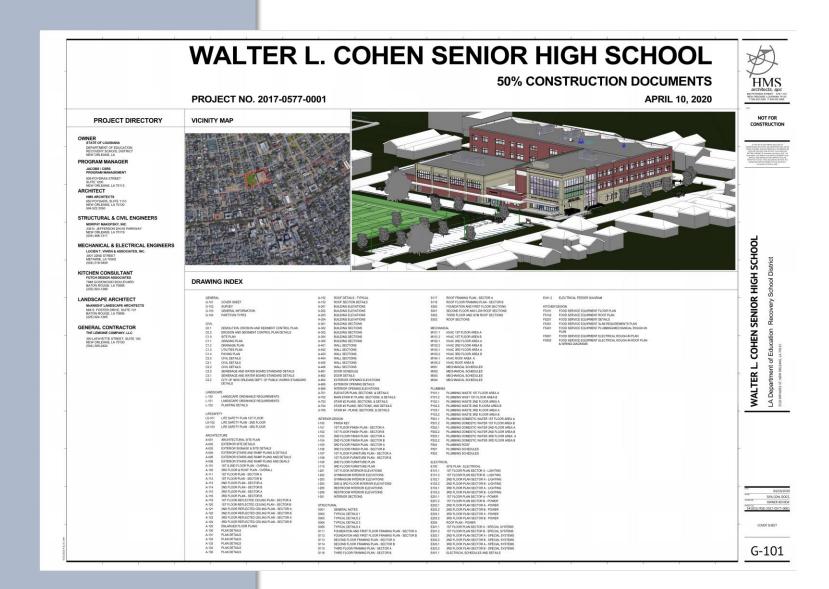
- Louisiana Contractor with full-service offices in New Orleans, Baton Rouge and Lafayette
- A regional contractor with a project portfolio ranging from San Antonio, Texas to Charleston, South Carolina
- A combination of old-fashioned General Contracting and sophisticated Construction Management
- A performance driven company; an owner/ officer is assigned to each project and has primary responsibility from start to finish
- A trusted preconstruction leader; performing over 100 preconstruction exercises annually, valued in excess of \$2 billion
- Negotiated GMP projects represent 80% of our annual revenue

#### Raising the Bar. Setting the Standard.

Lemoine has built its reputation on a foundation of trust, delivering over \$2 billion in preconstruction services and completing over 950 individual projects.

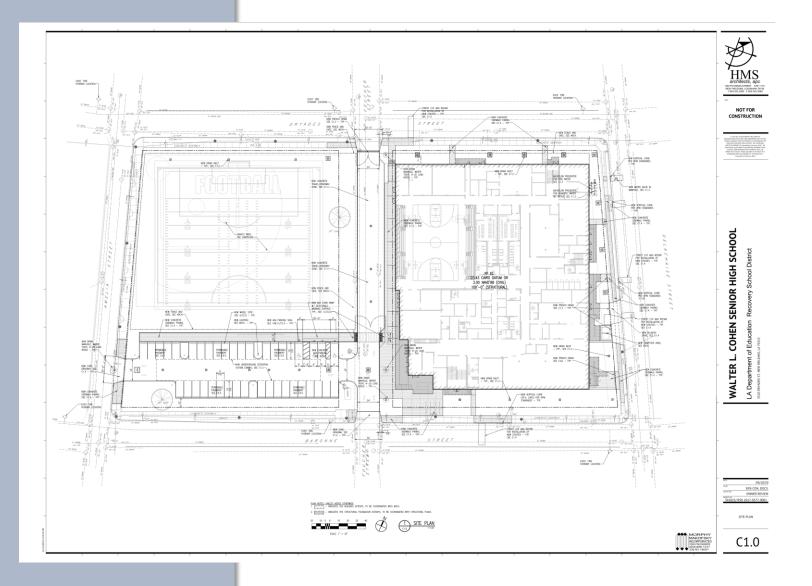
### Scope of Work

- Early Release Package:
  - Demolition and Abatement
  - Cut / Cap / Make Safe Utilities
  - Survey of Existing Piles and Backfill Building Pad
- New Construction Package:
  - New school, ground up
  - 3-story building roughly 105,000 SF
  - Gym and Auditorium
  - LEED Certified project
  - Foundations Timber / Auger piles, slab on grade
  - Structural steel and slab on metal deck
  - Skin brick veneer and glazing
  - VCT, carpet tile, terrazzo, porcelain tile, ceramic tile, quarry tile, and gym wood flooring
  - Food Service Equipment

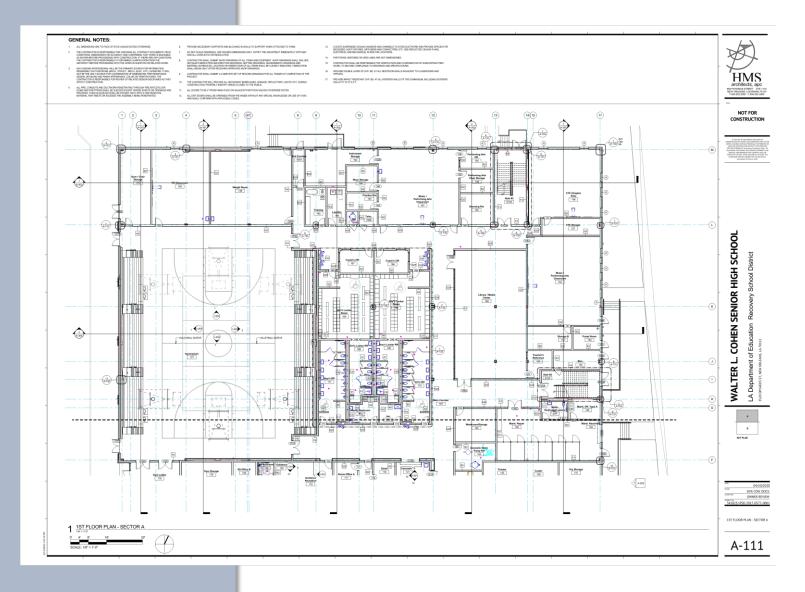


**DRAWINGS** 

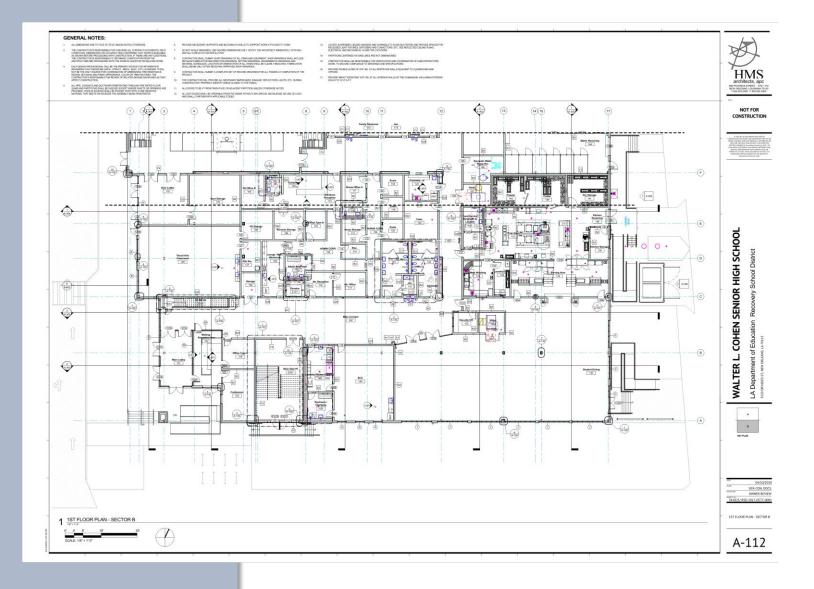




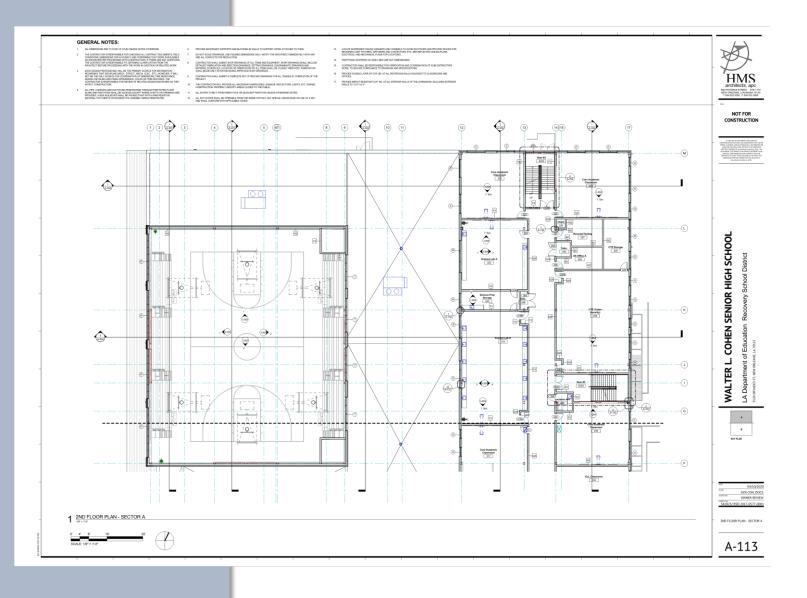
# DRAWINGS 1<sup>ST</sup> FLOOR PLAN – SECTOR A

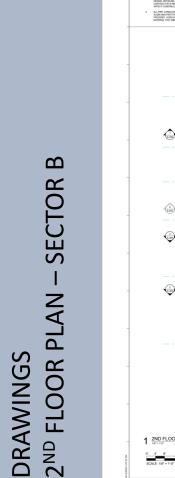


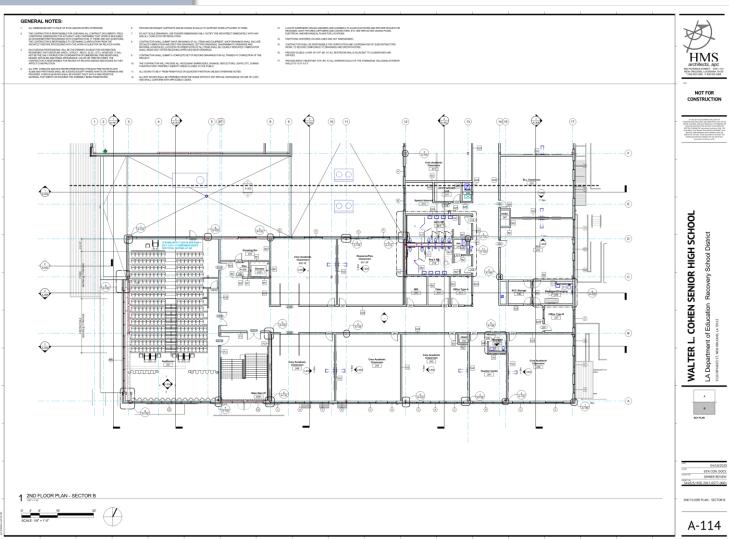
# DRAWINGS 1<sup>ST</sup> FLOOR PLAN – SECTOR B



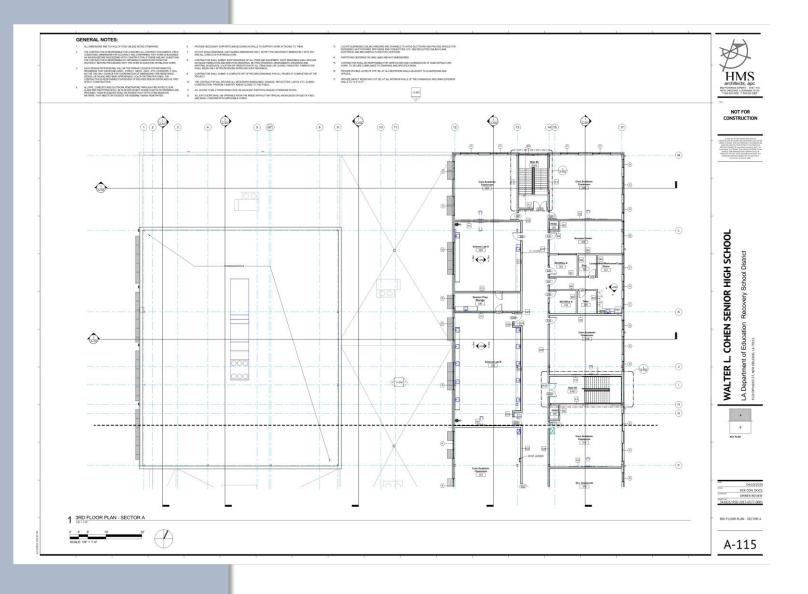




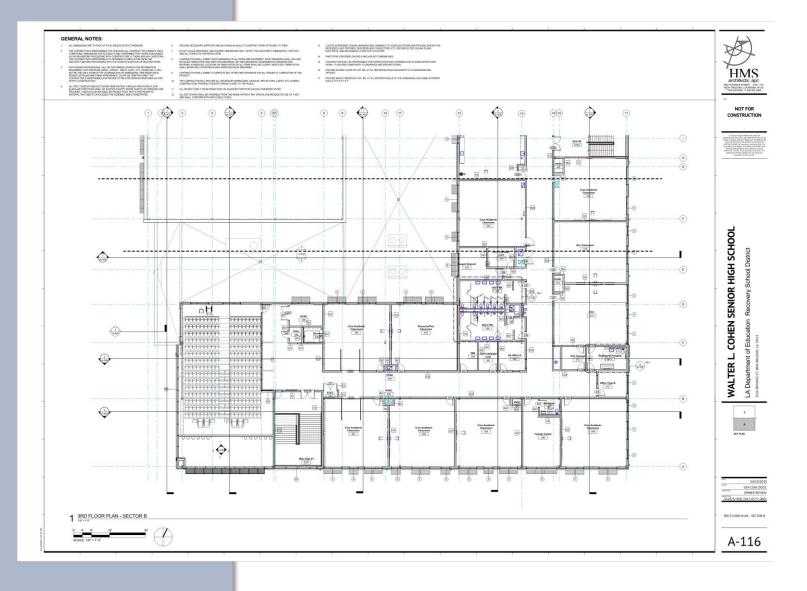








# DRAWINGS 3<sup>RD</sup> FLOOR PLAN – SECTOR B



#### **DBE Goal**

# 35%

## **DBE** Participation

## Louis Livers – DBE Coordinator



Community Outreach & Liaison:

Mr. Louis Livers Livers Construction Ph: (504) 281-4365 email: <u>CohenHS.CMaR@LemoineCompany.com</u>

#### DBE Coordinator's Responsibilities:

1. Program Coordination and Compliance:

The DBE Coordinator will fully immerse in the programs goals and participation requirements to create an effective

DBE Procedure and Policy for the RSD. This policy will be the project's guidebook to manage and measure our compliance to your DBE Program, ensuring that we maintain full DBE participation throughout the life of the project.

#### 2. Recruitment and Training:

Mr. Livers will prepare, organize and conduct community outreach events and training seminars to encourage engagement and participation in the DBE Program application process. The DBE Coordinator will utilize various public outlets to schedule and promote the outreach and training events to recruit, educate and assist businesses in the application process. These outlets include: utilizing Council and Women's Business Enterprise Council South.

#### 3. Administration and Liaison:

Mr. Livers will lead the efforts in program reporting and participation updates to the Lemoine project team. He will serve as the liaison between DBEs, Lemoine, and any subcontractors. If necessary, Mr. Livers will develop and implement press campaigns and maintain press relations.

# Project Schedule Update & Overview

- <u>Preconstruction Schedule:</u>
  - New Construction 90% Construction Documents
    - Documents distributed to trade partners early-June (Tentative)
    - Pricing due to Lemoine late-June (Tentative)
- Construction Schedule:
  - Demo/Abatement
    - Mobilization June 2020 (Pending Approval / Award)
    - Duration is expected to be approximately 6 months
  - New Construction
    - Mobilization November 2020 (Pending Approval / Award)
    - Duration is expected to be approximately 16 months

## Prequalification Process



Building the connections that build the world

# NOTE: Coupons will be distributed for free applications

AVETTA Prequalification – <u>https://pages.avetta.com/The-Lemoine-Company.html</u>

- Get Registered if Not in System
- Vouchers Provided
- Review: Safety, Financials, Work History, Experience, etc.

# Preconstruction Points of Contacts

#### • Preferred Method & Order of Communication & Intake:

1. E-mail: <u>bids@lemoinecompany.com</u>

2. Phone: (504) 309-2424
3. Building Connected: Get Setup @ http://app.buildingconnected.com/create-account

Main Point of Contact - Preconstruction:



Mr. Mitchell Garner NOLA Preconstruction Manager Ph: (504) 309-2424 email: <u>Mitchell.Garner@lemoinecompany.com</u>

Main Point of Contact – Estimating



Mr. Christian Ruppert NOLA Project Engineer Ph: (504) 309-2424 email: <u>Christian.ruppert@lemoinecompany.com</u>

# Communication & Availability and Accessibility to Plans

Communication:

- Advertisements
  - Trade Journals
    - City Business
    - Daily Journal
  - City of New Orleans Office of Procurement
- Building Connected Website
  - E-mail Notifications
- Vendor Outreach & Partnering Meetings

#### Information & Plan Access:

- Lemoine Project Page
- http://www.lemoinecompany.com/work-with-us/upcoming-bids
  - Access Cohen HS CMaR Page Link
    - Direct Links to Bid Packages & Plans
    - Scheduled Events
    - Building Connected Registration Link
- Building Connected
- Information Distribution to Urban League of LA
- Plan Room at Lemoine Offices
  - Physical Plans
  - Jump Drives Available



# COVID-19 DBE Outreach Plan (Begins 05/18/2020)

- Invite all DBE subs on our public plan room, Building Connected, as a funnel for communication
  - We will have constant communication via Building Connected promoting DBE participation
  - RSD and Jacobs / CSRS will be included in the correspondence as well
  - The DBE subs invited per the list will be a living document and additional subs will be invited throughout the weeks
- Virtual Outreach Meetings (Begins 05/18/2020)
  - Weekly live Zoom Meetings that are recorded and published on Building Connected
  - After the first week's meeting, we will log all questions and share answers in the weekly outreach meetings that follow
  - Provide updates on the project status and bid schedule

# COVID-19 DBE Outreach Plan (Begins 05/18/2020)

- How will we use Building Connected?
  - Publish Virtual Outreach Recordings and Calendar
  - It will include our solicitation of proposals with project description
  - Provide a list of 1st tier subs (per scope of work) that are invited to the project in order for DBE subs to reach out and be 2<sup>nd</sup> tier subs
    - We will include all major Subcontractors and their contact information
  - Example information available on Building Connected for DBE Subcontractor's reference
    - DBE Pre-Con Paperwork
    - SAM's Registration Link
    - Bid Form Example
    - Lemoine scope sheet example for DBE expectations during the bidding process

# COVID-19 DBE Outreach Plan (Begins 05/18/2020)

- Face-to-Face Meetings (if environmental conditions allow)
  - One-on-one meetings with interested Subcontractors
- Potential Outreach Event at the project site



## **Behrman Elementary School New-CMAR**

- Architects
- Waggonner & Ball
- Scope of Work
- Renovation of 109,000 sf School
- 15,000 sf Gymnasium and a10,000 sf Early Childhood Learning Center on 3.53 acre Site.
- Associated Site Development Work
- Stormwater Management System
- Pre-Con Awarded Landis Construction 3/28/19
- 50% Submission Due
   April 2020
- 100% Submission Due (GMP) June 2020
- Estimated Construction \$32 Million - \$34 Million
- Funding Source
   FEMA
   Historic Tax Credits
- Approximately 134,000 sf
- LEED Certified







## **Behrman Elementary School-CMAR Contractor**



## Christian Generes, LEED AP President

Office:504.833.6070 cgeneres@landisllc.com

8300 Earhart Boulevard, Suite 300 New Orleans, Louisiana 70118



in conjunction with Mentor-Protégé Partner







## Landis Construction

- 64+ year old Louisiana Construction Company
- Local New Orleans Office with 60+ employees
- Multi-state licenses and self-performed work capabilities
- Municipal, Hospitality, Industrial, Healthcare, and Multi-Family
- 234 Education Projects over the past 20 years

## Legacy Restoration and Referral

- Family-Owned Company
- Run by a veteran with two purple hearts
- Performs work throughout Southeast Louisiana





### **DBE Participation Goal for this Project : 35%**

#### **DBE Participation (Recent Projects)**

- 41% DBE Participation on 818 Howard Avenue Renovation (Current)
- 35% DBE Participation on Youth Study Center
- 52% DBE Participation on Iberville Phase VII
- 55% DBE Participation on Iberville Phase VI
- 39% DBE Participation on Iberville Phase V
- 28% DBE Participation on Gert Town Natatorium





## **GENERAL CONTRACTOR INFORMATION**

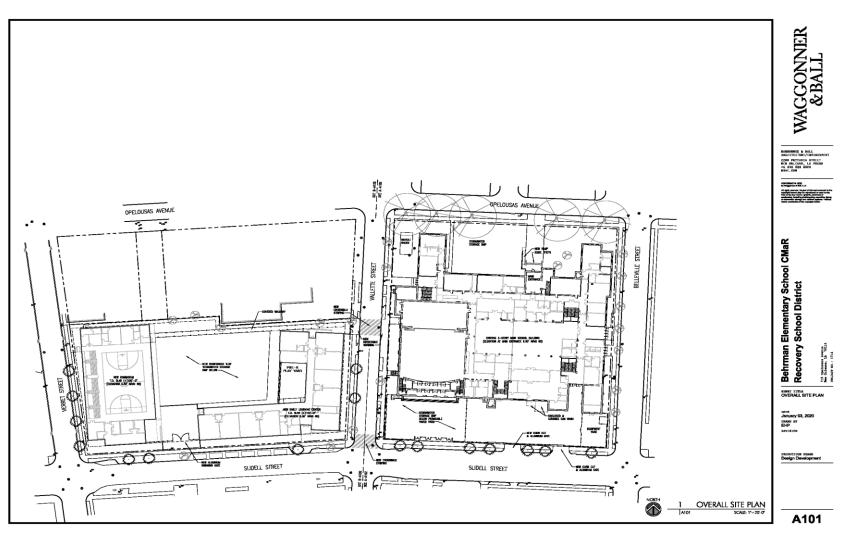
Home Office: 8300 Earhart Blvd, Suite 300 New Orleans, Louisiana 70118 Site Office: 720 Slidell Street, New Orleans, Louisiana 70115

#### **Contractor's Team:**

- Christian Generes President, cgeneres@landisllc.com, 504.833.6070
- Kyle Condon Chief Construction Officer, <u>kcondon@landisllc.com</u>, 504.833.6070
- Sarah Busch VP of Operations, <u>sbusch@landisllc.com</u>, 504.833.6070
- Ryan Allen– VP of Preconstruction, <u>rallen@landisllc.com</u>, 504.833.6070
- Jamie Christovich Chief Estimator, <u>ichristovich@landisllc.com</u>, 504.833.6070
- Mike Edgeworth Project Manager, <u>medgeworth@landisllc.com</u>, 504.833.6070
- Lance Roberts Project Coordinator, <u>Iroberts@landisllc.com</u> 504.833.6070
- Dane Hogan Project Engineer, <u>dhogan@landisllc.com</u>, 504.833.6070
- Tarrell Youngblood Project Engineer, <u>tyoungblood@landisllc.com</u>, 504.833.6070
- David Wake Superintendent, <u>dwake@landisllc.com</u>, 504.833.6070
- Gary Melerine Gen. Super./Safety Manager, <u>gmelerine@landisllc.com</u>, 504.833.6070
- Noel Williams Legacy Owner, <u>nwilliams@legacy-restoration-llc.com</u>, 504.421.7293
- Jerome Webb Onsite Foreman/Project Engineer, jeromewebb63@gmail.com, 954.573.5724



#### **Project Site**

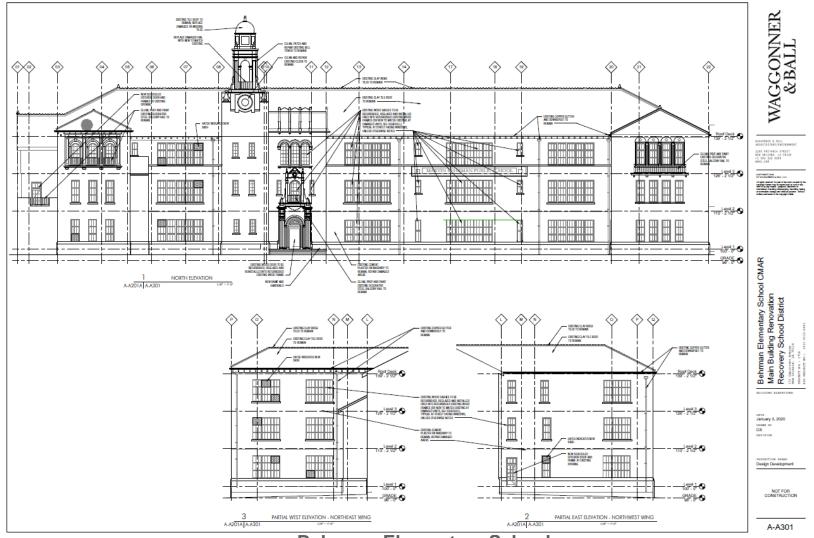








#### **Building A Elevations**





### **Building B Elevations**





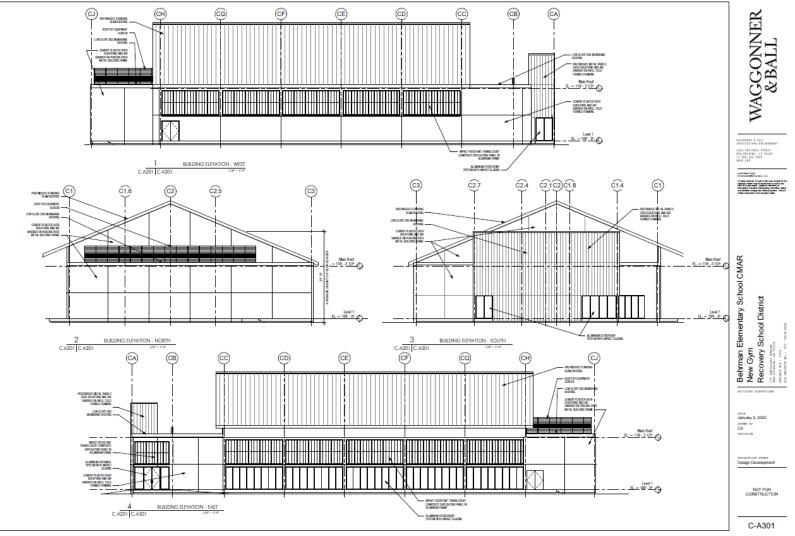
Behrman Elementary School Early Learning Center







#### **Building C Elevations**





### Scope of Work:



#### **Demolition Phase**

• Selective demolition of certain portions of an existing 3-story school building and building site, including abatement of existing hazardous materials

• Demolition of an existing single-story school gymnasium building, including foundations and certain site improvements, including abatement of existing hazardous materials

#### **Construction Phase**

• The full renovation of the existing 109,000sf three-story school to serve 1st -8th Grades, the construction of a new 12,800sf Early Learning Center to serve Pre-K and Kindergarten students, and the construction of a new 14,900sf Gymnasium to serve the elementary school.

• The existing school building is located on one lot, and the new Early Learning Center and new Gymnasium will be constructed one a separate lot across Vallette Street from the main school building. Both lots will require new site work.



#### **Opportunities by Trade:**

Structural Concrete Masonry Structural & Miscellaneous Steel Rough Carpentry Millwork Countertops Waterproofing & Joint Sealants Metal Pall Panels Roofing Firestopping Doors, Frames & Hardware Overhead Doors Aluminum Storefront & Metal Windows Wood Window Restoration

Cold Formed Metal Framing Light Gauge Metal Framing Gypsum Board Acoustical Ceilings Insulation Flooring Painting Toilet Accessories Signage Metal Lockers Clock Tower Repairs Food Service Equipment Theater & Stage Equipment Window Treatment



Pre-engineered Metal Building
Elevators
Fire Suppression
Plumbing
HVAC Systems
Electrical & Special Systems
Termite Treatment
Piling
Landscaping
Fencing
Site Utilities & Storm Drainage
Demolition (Construction Phase)

\*Bid packages by buildings available





### **Projected Schedule**

#### **Demolition Phase**

- Mobilize/ Start Demolition: May 4 18, 2020
- Completion: August 2020

\* Subs/Vendors have been awarded for this phase already

#### **Construction Phase**

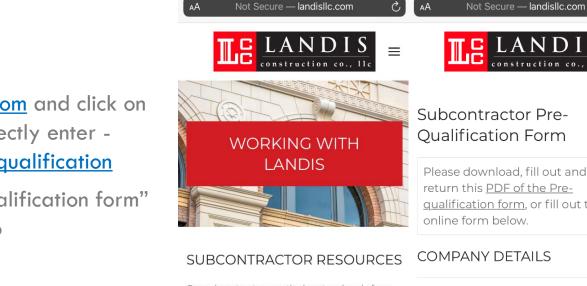
- 50% CDs Bid Packaged Distributed Week of April 20, 2020
- Tentative Due Date for Sub Pricing May 20, 2020
  - \* Project will not be awarded to subs/vendors at this time, but participation will be taken into consideration at 90% CD package.
- 90% CDs Bid Packaged Distributed June 2020
- Due Date for Sub Pricing June/July 2020 (tentative)
- Subcontractor Selection & Award July/August 2020 (tentative)
- Start Date for Build Back Project: August/September 2020 (tentative)



#### **Prequalification Requirements / Process**

• Go to <u>http://www.landisllc.com</u> and click on "Working with Landis" OR directly enter http://www.landisllc.com/pregualification

 Click on "PDF of the Pre-Qualification form" to download pdf and email to estimating@landisllc.com



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Our subco team. The Excellence importan commun



Please download, fill out and return this PDF of the Pregualification form, or fill out the online form below.

#### COMPANY DETAILS

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t one yet. Want to start building ities with us?				D.B.A. Name:				
PRE-QUALIFICATION FORM				Address				
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#### **Behrman Elementary School**

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### **Bid / Proposal Process**

- Requests to be added to Behrman bid list should go to <u>estimating@landisllc.com</u> or call 504.833.6070
- Outreach Efforts will include:
  - Industry Organizations (NOLABA, Urban League, and Good Work Network)
  - Project Design Meetings at Milestones
  - Advertisements in Print Media
- Specific help/assistance by DMM & Associates (Margaret Montgomery and Dorothy Reese) 504.282.8222 margaret@dmmassociates.com; dottie@dmmassociates.com
- All project correspondence via Procore <u>www.procore.com</u>
  - Bid Date and updates
  - Plans, Specifications, and Addenda
- Bids shall be submitted through Procore, Fax 504.833.6229, or estimating@landisllc.com

• How to submit through Procore <u>https://support.procore.com/products/online/user-guide/project-</u> <u>level/bidding/tutorials/submit-a-bid</u>





#### Estimators by Division/Scope:

Divisions 2, 3, 31, 32 and 33 – Paul Manifold, pmanifold@landisllc.com

Divisions 4 and 5 – Lance Roberts, <u>Iroberts@landisllc.com</u>

Divisions 6, 7, and 8 – Jake Webster, jwebster@landisllc.com

Divisions 9, 10, 11, 12, and 13 – Marcy Nash, <u>mnash@landisllc.com</u>

Divisions 14, 21, 22, 23 and 26 – Jamie Christovich, <u>ichristovich@landisllc.com</u>





## Career Technical Education Center School Major Renovation-CMAR

- Architect
   SCNZ
- Scope of Work
   Renovation of Former
   McDonogh 35 High School
   Into a 145,000sf CTE-HS
- Pre-Con Awarded
   Broadmoor Construction-01/03/19
- 50% Submission Due
   March 2020
- 100% Submission Due
   July 2020
- Estimated Construction
   \$ 23 Million \$25 Million
- Funding Source-FEMA
- Approximately-145,000sf
- 3.4 Acre site
- LEED Certified







## Career Technical Education Center-CMAR Contractor



John Manion Project Executive - V.P.

Office: 504-885-5400

jmanion@broadmoorllc.com

2740 North Arnoult

Metairie, Louisiana 70002





FOUNDED IN 1973. LA LICENSE NO. 7908

**GENERAL CONTRACTOR - DESIGN BUILD** 

AVERAGE \$100 MILLION IN ANNUAL REVENUE

COMMERCIAL - INDUSTRIAL - RESIDENTIAL

EQUAL EMPLOYMENT OPPORTUNITY/ AFFIRMATIVE ACTION EMPLOYER

OVER 2.6+ BILLION IN CONSTRUCTION PROJECTS IN GREATER NEW ORLEANS AREA











FOUNDED IN 1990

GENERAL CONTRACTOR

COMMERCIAL - RESIDENTIAL

LOCALLY OWNER AND OPERATED

RECENTLY COMPLETED 3 PROJECTS WITH THE RSD:

BOOKER T. WASHINGTON

EDNA KARR

JOHN MCDONOUGH













## PROJECT TEAM LEADERSHIP

#### JOHN MANION - BROADMOOR

VICE PRESIDENT - PROJECT EXECUTIVE - JMANION@BROADMOORLLC.COM

LOUIS LIVERS - LIVERS CONSTRUCTION

PRESIDENT - DBE PARTNER - LOUIS@LIVERSCONSTRUCTION.COM

NATHAN HUNTER - BROADMOOR

VICE PRESIDENT - PRE-CONSTRUCTION LEAD - NHUNTER @BROADMOORLLC.COM

TODD JAMES - BROADMOOR

DIRECTOR OF STRATEGIC PLANNING - DBE LEAD - TJAMES@BROADMOORLLC.COM





## **PROJECT SUPPORT TEAM**

## PRECONSTRUCTION:

- KAITLYN DERENBECKER-BROADMOOR
- PRE-CONSTRUCTION MAMANGER KDERENBECKER@BROADMOORLLC.COM
- PEDRO MOLINA LIVER'S CONSTRUCTION
- ASSISTANT PRE-CONSTRUCTION & PROJECT MANAGER, PEDRO@LIVERSCONSTRUCTION.COM
- TAYLOR POSPISIL BROADMOOR
- DBE REPORTING COORDINATOR TPOSPISIL@BROADMOORLLC.COM





## **PROJECT SCOPE OF WORK**

#### PROJECT: CAREER TECHNICAL EDUCATION HIGH SCHOOL AT KERLEREC STREET CMAR RSD PROJECT NO. 2017-0530-0001

THE PROJECT IS LOCATED AT 1331 KERLEREC STREET, NEW ORLEANS, LA 70116 AND CONSISTS OF SELECTIVE DEMOLITION AND RENOVATION OF EXISTING STRUCTURES FOR THE CONSTRUCTION OF A CAREER TECHNICAL EDUCATION HIGH SCHOOL.





## **DEMOLTION SCOPE OF WORK**

INCLUDES SELECTIVE DEMOLITION OF EXISTING, 3 STORY, APPROXIMATELY 145,000SF STRUCTURE AND AN APPROXIMATELY 3.4 ACRE SITE. SELECTIVE DEMOLITION WILL PRIMARILY BE OF INTERIOR WALLS, CEILINGS, FINISHES, AND MEP SYSTEMS BUT MAY INCLUDE ABOVE-GROUND AND SUBSURFACE DEMOLITION OF CONCRETE, MASONRY, STEEL STRUCTURES, STRUCTURAL SLABS AND FOUNDATIONS, PAVING, CURBS, WALKS AND RAMPS, UNDERGROUND AND ABOVE GROUND UTILITIES TO PUBLIC WAY OUTSIDE OF PROPERTY, LANDSCAPING, ELECTRICAL SERVICE AND EQUIPMENT, GRAVEL, AND PORTIONS OF EXISTING FENCING IN ORDER TO MEET THE OWNER PROGRAM AND DESIGN REQUIREMENTS. SOME ONSITE REMEDIATION OF IDENTIFIED CONTAMINANTS MAY APPLY.





# **RENOVATION SCOPE OF WORK**

COMPLETE INTERIOR RENOVATION OF AN APPROXIMATELY 145,000SF FACILITY. NEW UTILITIES INCLUDING BUT NOT LIMITED TO MECHANICAL, PLUMBING, LIGHTING, ELECTRICAL, AND SPECIAL SYSTEMS. ASSOCIATED SITEWORK AND PAVING FOR PARKING AS WELL AS PEDESTRIAN AND VEHICULAR CIRCULATION. SPECIALIZE PROGRAM ELEMENTS INCLUDE; CLASSROOMS, STUDENT DINING FACILITIES, FOOD SERVICE/ CULINARY LABS, AND CAREER PATHWAY LABS AND SHOPS.





## **PROPOSED SCHEMATIC IMAGES**





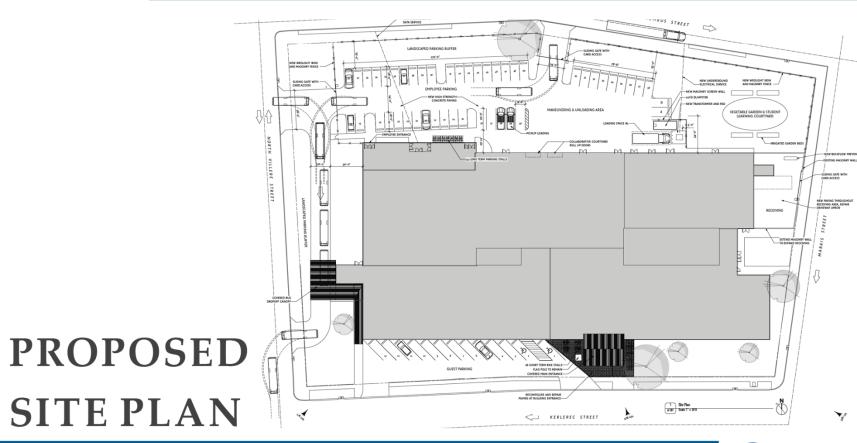


## **PROPOSED SCHEMATIC IMAGES**













# PROJECT SCHEDULE KEY DATE 1 st **GET REGISTERED** PLEASE EMAIL YOUR REGISTRATION REQUEST TO:

estimating@broadmoorllc.com





## WHAT'S NEXT?

- 1. UPON REGISTRATION WITH US <u>estimating@broadmoorllc.com</u>
- 2. PREPARE FOR MAY ISSUE OF BID SUBMISSION PACKAGES
- 3. INVITATIONS WILL BE SENT TO REGISTED SUB CONTRACTORS THROUGH

OUR SMARTBID PORTAL

4. - SUBMIT ALL INQUIRIES & PROPOSALS





### **PROJECT SCHEDULE KEY DATES**

Demo & Abatement GMP package for bid – May 5, 2020

Demo & Abatement GMP pricing due back – May 27, 2020

Demo & Abatement Construction Start – August 2020

90% CD's out for bid – End of May 2020

100% CD's out for bid – Mid July 2020

CAREER TECHNICAL EDUCATION - HIGH SCHOOL - MAY 2020





### **PROJECT SCHEDULE KEY DATES -** CONTINUED

90% Pricing Back – June 16, 2020

100% CD's out for GMP Pricing – Mid July 2020

100% CD GMP Pricing – Due Early August 2020

Full Construction Start – October 2020

CAREER TECHNICAL EDUCATION - HIGH SCHOOL - MAY 2020





### **OPPORTUNITIES BY TRADE**

#### SCOPES OF WORK

DEMOLITION PAINTING CONCRETE **SPECIALTIES** MASONRY FIRE SPRINKLER SYSTEMS STRUCTURAL STEEL PLUMBING **ROUGH & FINISH CARPENTRY** HVAC MILLWORK ELECTRICAL SPECIAL SYSTEMS THERMAL & MOISTURE PROTECTION ROOFING **EARTHWORK** DOORS/FRAMES/HARDWARE **DRIVEN PILES** GLASS&GLAZING UTILITIES / DRAINAGE **INTERIOR FINISHES CONCRETE PAVING & ASPHALT** FLOORING LANDSCAPING





Scope of Work	Divison	Responsibility	Email
Interior/Exterior/ Site Demolition	2	Kaitlyn Derenbecker	kderenbecker@broadmoorllc.com
Hazardous Materials/ Abatement	2	Kaitlyn Derenbecker	kderenbecker@broadmoorllc.com
Concrete Work	3	Matt Ward	mward@broadmoorllc.com
Formwork	3	Matt Ward	mward@broadmoorllc.com
Reinforcing Steel	3	Matt Ward	mward@broadmoorllc.com
Form/Place/Finish	3	Matt Ward	mward@broadmoorllc.com
Brick Masonry/ Masonry Repair	4	Matt Ward	mward@broadmoorllc.com
CMU	4	Matt Ward	mward@broadmoorllc.com
Structural Metal Framing	5	Kaitlyn Derenbecker	kderenbecker@broadmoorllc.com
Metal Fabrications/ Railings	5	Kaitlyn Derenbecker	kderenbecker@broadmoorllc.com
Roof Equipment Platforms	5	Kaitlyn Derenbecker	kderenbecker@broadmoorllc.com
Rough Carpentry (Blocking)	6	Katie Webb	kwebb@broadmoorllc.com
Finish Carpentry	6	Katie Webb	kwebb@broadmoorllc.com
Architectural Woodwork	6	Katie Webb	kwebb@broadmoorllc.com
Solid Surface Fabrications	6	Katie Webb	kwebb@broadmoorllc.com
Fluid Applied Air Barriers/ Waterproofing	7	Maro Hihar	mhihar@broadmoorllc.com
Spray Foam Insulation	7	Maro Hihar	mhihar@broadmoorllc.com
Firestopping	7	Maro Hihar	mhihar@broadmoorllc.com





Scope of Work	Divison	Responsibility	Email
SBS Roofing	7	Katie Webb	kwebb@broadmoorllc.com
Standing Seam Metal Roofing	7	Katie Webb	kwebb@broadmoorllc.com
Rigid Insulation	7	Katie Webb	kwebb@broadmoorllc.com
Insulated Metal Panels	7	Katie Webb	kwebb@broadmoorllc.com
Brake Metal Beam Covers	7	Katie Webb	kwebb@broadmoorllc.com
Stainless Steel Mesh Rainscreens (@ NE Elev.)	7	Katie Webb	kwebb@broadmoorllc.com
Joint Sealants & Expansion Joints	7	Maro Hihar	mhihar@broadmoorllc.com
HM Doors/Frames/Wood Doors/Hardware	8	Matt Ward	mward@broadmoorllc.com
Overhead Doors	8	Matt Ward	mward@broadmoorllc.com
Exterior & Interior Glazing/ Storefronts/ Skylights	8	Kaitlyn Derenbecker	kderenbecker@broadmoorllc.com
Translucent Panels (CPI Daylighting)	8	Kaitlyn Derenbecker	kderenbecker@broadmoorllc.com
Gypsum Board Assemblies / Acoustical Ceilings / Acoustical Treatments	9	Kaitlyn Derenbecker	kderenbecker@broadmoorllc.com
Suspended Acoustical Clouds & Baffles	9	Kaitlyn Derenbecker	kderenbecker@broadmoorllc.com
Flooring & Base	9	Pedro Molina	pedro@liversconstruction.com
Painting	9	Pedro Molina	pedro@liversconstruction.com
Signage	10	Kaitlyn Derenbecker	kderenbecker@broadmoorllc.com
Operable Partition (Folding Glass Walls)	10	Kaitlyn Derenbecker	kderenbecker@broadmoorllc.com





Scope of Work	Divison	Responsibility	Email
Fire Protection Specialties	10	Kaitlyn Derenbecker	kderenbecker@broadmoorllc.com
Toilet Compartments & Urinal Screens	10	Kaitlyn Derenbecker	kderenbecker@broadmoorllc.com
Toilet & Bath Accessories	10	Kaitlyn Derenbecker	kderenbecker@broadmoorllc.com
Lockers	10	Matt Ward	mward@broadmoorllc.com
Canopies	10	Matt Ward	mward@broadmoorllc.com
Equipment	11	Maro Hihar	mhihar@broadmoorllc.com
Appliances	11	Maro Hihar	mhihar@broadmoorllc.com
FF&E & OS&E	12	Kaitlyn Derenbecker	kderenbecker@broadmoorllc.com
Window Treatments/ Roller Shades	12	Kaitlyn Derenbecker	kderenbecker@broadmoorllc.com
Site Furnishings	12	Katie Webb	kwebb@broadmoorllc.com
Elevators	14	Katie Webb	kwebb@broadmoorllc.com
Fire Sprinkler Systems	21	Katie Webb	kwebb@broadmoorllc.com
Mechanical Systems	23	Kaitlyn Derenbecker	kderenbecker@broadmoorllc.com
Electrical & Special Systems Cabling	26	Kaitlyn Derenbecker	kderenbecker@broadmoorllc.com
IT/Low Voltage/AV/Special Systems	26	Kaitlyn Derenbecker	kderenbecker@broadmoorllc.com





Scope of Work	Scope of Work Divison		Email	
Sitework	31	Maro Hihar	mhihar@broadmoorllc.com	
Piles	31	Maro Hihar	mhihar@broadmoorllc.com	
Concrete Paving & Sidewalks	32	Pedro Molina	pedro@liversconstruction.com	
Parking Lot Striping & Signage	32	Pedro Molina	pedro@liversconstruction.com	
Landscaping & Irrigation / Pavers	32	Katie Webb	kwebb@broadmoorllc.com	
Fencing & Masonry Screen Wall	32	Katie Webb	kwebb@broadmoorllc.com	
Utilities	33	Pedro Molina	pedro@liversconstruction.com	
Storm Water Retention (Filter Boxes)	33	Pedro Molina	pedro@liversconstruction.com	





#### WE ALSO WOULD LIKE TO THANK OUR LOCAL AGENCIES FOR THEIR ASSISTANCE WITH OUR OUTREACH EFFORTS









#	School	Project Name	Procurement Method	Anticipated Advertisement
1	Multiple Sites	Custodial Services	RFP	5/1/2020
2	Multiple Sites	Maintenance Services	RFP	5/1/2020
3	Hynes	Phase 3 Repairs	ITB	2 <sup>nd</sup> Quarter
4	District-Wide	Engineering Services (MEP)	RFQ	2 <sup>nd</sup> Quarter
5	District-Wide	Real Estate Appraiser	RFP	2 <sup>nd</sup> Quarter
6	District-Wide	Real Estate Consultant	RFP	2 <sup>nd</sup> Quarter
7	Multiple Sites	HVAC On-Call Repairs	RFP/RFQ	3 <sup>rd</sup> Quarter
8	Multiple Sites	RFI - Vacant Sites	RFI	3 <sup>rd</sup> Quarter
9	Multiple Sites	Kitchen Lead Filtration	ITB	3 <sup>rd</sup> Quarter
10	Multiple Sites	Transportation Services	RFP	3 <sup>rd</sup> Quarter
11	Rosenwald	Renovation	ITB	3 <sup>rd</sup> Quarter
12	Multiple Sites	Environmental Services	RFP/RFQ	3 <sup>rd</sup> Quarter
13	Douglass	Auditorium Renovation	ITB	4 <sup>th</sup> Quarter
14	McMain	Auditorium Renovation	ITB	1 <sup>st</sup> Quarter - 2021

For more information click: <u>https://nolapublicschools.com/community/business-resources/solicitations</u> , or email: <u>itemple@nolapublicschools.com</u>



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## Questions & Answers/ Closing Remarks

Thank you for attending the Construction Management At Risk Procurement-DBE Virtual Networking Event. We certainly hope that you benefited from the event.

The Presentation will be available on the RSD Website at

https://sfmpnola.org/procurement/capital-projects-

procurement/

The event recording & presentation will be posted under 'Construction Management at Risk (CMAR)'

for review or downloading