

# **NORTHEAST HIGH SCHOOL RENOVATION**

## **GUARANTEED MAXIMUM PRICE**

**PROJECT NO. P.001684**



**April 3, 2020**



## **TABLE OF CONTENTS**

<b>GMP AMENDMENT</b>	<b>TAB 1</b>
----------------------	--------------

**GMP AMENDMENT**

<b>ATTACHMENT I - CONTRACT DOCUMENTS – THE DRAWINGS</b>	<b>TAB 2</b>
---	--------------

**DRAWING LOG**

<b>ATTACHMENT II - CONTRACT DOCUMENTS – THE SPECIFICATIONS &amp; RFI LOG</b>	<b>TAB 3</b>
--	--------------

**SPECIFICATION LOG**

**PRECONSTRUCTION RFI LOG**

<b>ATTACHMENT III - CONTRACT DOCUMENTS – ADDITIONAL CONTRACT DOCUMENTS</b>	<b>TAB 4</b>
--	--------------

**3.1 COVER LETTER**

**3.2 GMP COST SUMMARY & TRADE EVALUATION SHEETS WITH COMMENTS**

**3.3 GENERAL REQUIREMENTS**

**3.4 CLARIFICATIONS & ASSUMPTIONS**

**3.5 BIDDER'S LIST OF SUBCONTRACTORS**

**3.6 M/WBE SUMMARY**

<b>ATTACHMENT IV - CONTRACT DOCUMENTS – SALARY &amp; WAGE SCHEDULE</b>	<b>TAB 5</b>
--	--------------

**ONSITE STAFF**

<b>ATTACHMENT V - CONTRACT DOCUMENTS – CONSTRUCTION SCHEDULE</b>	<b>TAB 6</b>
--	--------------

**PROJECT SCHEDULE**



EXHIBIT A  
TO CONSTRUCTION MANAGER AT RISK AGREEMENT

**GMP AMENDMENT**

THIS GMP AMENDMENT, made and entered into as of this \_\_\_\_\_, ("GMP Amendment") amends that certain Agreement between Owner (The School Board of Broward County, Florida) and Construction Manager (**James B. Pirtle Construction Company, Inc. DBA Pirtle Construction**), made as of the day of \_\_\_\_\_, the following described project: **Northeast High School – P.001684 SMART Program Renovations**.

WHEREAS, the Owner and the Construction Manager have agreed to amend the Agreement in the manner set forth herein.

NOW, THEREFORE, in consideration of the mutual promises and covenants contained herein, in the Agreement and the other Contract Documents and for such other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Owner and the Construction Manager do hereby agree as follows:

1. This GMP Amendment is executed in connection with and is deemed to be a part of the Agreement and the Contract Documents. Wherever the terms of this GMP Amendment and the terms of the Contract Documents are in conflict, the terms of this GMP Amendment shall govern and control. The terms used herein, unless otherwise defined in this GMP Amendment, shall have the meanings ascribed to them in the Contract Documents.
2. The following are hereby incorporated into the Contract Documents and made part thereof:
  - a. The drawings listed on Attachment I attached hereto, which drawings are made a part of the Contract Documents by this reference (the "Drawings"); and
  - b. The specifications listed on Attachment II attached hereto, which specifications are made a part of the Contract Documents by this reference (the "Specifications").
  - c. Those documents listed on Attachment III, Additional Contract Documents, attached hereto, are made a part of the Contract Documents by this reference.

3. The entire Scope of the Work for the Project is hereby incorporated into the work.

.1 The Date of Commencement for the construction shall be: **May 19, 2020**.

The Construction Manager shall achieve Substantial Completion of the entire Work not later than **818** calendar days from the Date of Commencement (the "Contract Time") and final completion not later than **60** calendar days from the date of Substantial Completion. Failure to meet either the Substantial Completion or Final Completion dates shall be a material breach of this Agreement.

1. The Owner and the Construction Manager acknowledge and agree that the Owner will suffer damages if the Construction Manager fails to achieve Substantial Completion of the entire Work, as defined in the Contract Documents, on or before the expiration of the Contract Time, which damages are difficult, if not impossible, to ascertain with any degree of certainty. Accordingly, if the Construction Manager fails to achieve Substantial Completion of the entire Work for this Project on or before the expiration of the Contract Time, liquidated damages (which are not intended as a penalty) shall be assessed against the Construction Manager in an amount of five hundred dollars (\$500) per calendar day.
2. To the extent that the Contract Documents include specific provisions for liquidated damages to be applied separately for any Phase, Building or other portion of the Work prior to the required completion date or within the Contract Time for the entire Project, such liquidated damages shall be assessed based on the required completion dates and construction time durations set forth in the approved schedule for each such separate portion of the Work.
3. The Guaranteed Maximum Price for the Project is hereby guaranteed by the Construction Manager not to exceed the sum of **Nineteen Million Nine Hundred Ninety Six Thousand Six Hundred Eleven Dollars (\$19,996,611)** (the: "Project GMP") based upon the entire Scope of Work as described in the Contract Documents, including, but not limited to, the Drawings and the Specifications, subject only to additions and deductions by Change Order or Construction Change Directive, as provided in the Contract Documents. The GMP is more particularly itemized in the Schedule of Values prepared in accordance with the terms of the Agreement, which Schedule of Values is attached hereto and made a part of the Contract Documents by this reference. Included in the Schedule of Values and specifically identified herein, the contingency included in this guarantee maximum price is the amount of **Seven Hundred Thirty-Five Thousand Dollars \$735,000**.
4. Whether or not the Construction or Contract Documents enumerated in the Attachments to this GMP Amendment have actually been completed to the level of 50% or 100% as defined by this Agreement, the Guaranteed Maximum Price includes all Work reasonably inferable from such Construction and Contract Documents, the documents referenced in section paragraph 1.4 of the Construction Manager At-Risk Agreement and all responses issued by the Design Consultant to CM's bidding inquiries and requests for information, as necessary to deliver a fully completed and finished working Project. To the extent there exists a conflict between the Construction and Contract Documents and any of the other aforementioned reference documents, the item of higher price, quantity or quality shall be included in the Guaranteed Maximum Price, without use of any Contingency.

5. Procedures and expenditures related to use of any Contingency and any Allowances included in this GMP shall comply with CMAR Agreement Section 6.1.1, Specification Section 01250 respectively, and all provisions of such documents are incorporated into and made a part of this Contract.
6. Procedures and expenditures related to direct purchases of materials by the Owner for this Project shall comply with Specification Section 01295, and all provisions of such documents are incorporated into and made a part of this Contract.
7. The Construction Manager shall provide Commercial General Liability Insurance, Automobile Liability Insurance, Professional Liability Insurance and Worker's Compensation Insurance in compliance with the provisions of Article 9 of the CMAR Agreement and Article 29 of the General Conditions of the Contract for Construction, satisfactory to the Owner's Office of Risk Management.
8. By executing this GMP Amendment, the Construction Manager acknowledges that it has ascertained all correct locations for points of connection for all utilities, if any, required for this Project; and has identified all clarifications and qualifications for this Project, if any
9. The Construction Manager's on-site management and supervisory personnel for this Project are set forth on **Attachment IV**, attached hereto and made a part hereof by this reference.
10. To the extent that the Owner has authorized the Construction Manager, in writing, to perform a portion of the Work for this Project; with the Construction Manager's own forces, the salary and wage schedule for the Construction Manager's personnel performing such portion of the Work, agreed upon by the Owner and the Construction Manager, shall be as set forth on **Attachment IV**, attached hereto and made a part of the Contract Documents by this reference. The Construction Manager warrants and represents that the salary and wage schedule includes the lowest comparable market rates (including any and all benefits, contributions and insurance) charged by the Construction Manager for comparable contracts to other businesses and individuals for similar services, and that such rates are not higher than the standard paid at the place of this Project
11. The Construction Schedule for this Project is set forth on **Attachment V**, attached hereto and made a part hereof by this reference. The final accepted schedule for construction as required in the Construction Manager At-Risk Agreement and included in this GMP Amendment shall not be construed as the Detailed Initial or Baseline Schedule as set forth in the General Conditions of the Contract for Construction which schedule shall be prepared by the CM and separately submitted for review and approval after approval of the GMP Amendment by the Owner, as set forth in the

General Conditions of the Contract for Construction.

12. Except as expressly provided herein above, all of the terms, conditions, covenants, agreements and understandings contained in the Contract Documents shall remain unchanged and in full force and effect, and the same are hereby expressly ratified and confirmed by the Owner and the Construction Manager.
13. This Amendment may be executed in several counterparts, each of which shall be deemed an original but not all of which shall constitute one and the same instrument.



IN WITNESS WHEREOF, the parties have affixed their signatures effective on the date first written above.

(SEAL)

THE SCHOOL BOARD OF  
BROWARD COUNTY, FLORIDA

---

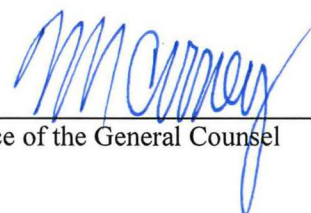
Donna P. Korn, Board Chair

ATTEST:

---

Robert W. Runcie, Superintendent of Schools

Approved as to Form and Legal Content:



---

Office of the General Counsel

FOR JAMES B. PIRTLE CONSTRUCTION COMPANY, INC. DBA PIRTLE  
CONSTRUCTION



(CORPORATE SEAL)

JAMES B. PIRTLE CONSTRUCTION  
COMPANY, INC. DBA PIRTLE  
CONSTRUCTION

ATTEST:

Danell Lynn  
Secretary

Lara A. Gonzalez  
Witness

D Wells  
Witness

By: Michael S. Geary  
Signature

Michael S. Geary  
Printed Name

President  
Title

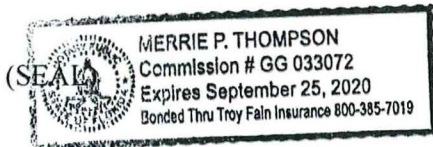
ACKNOWLEDGEMENT

STATE OF FLORIDA     )  
  )  
COUNTY OF BROWARD    )

The foregoing instrument was acknowledged before me, by means of ☒ physical presence or ☐ online notarization, this 9 day of April, 2020 by **Michael Geary** on behalf of **James B. Pirtle Construction Company, Inc. DBA Pirtle Construction.**

He is personally known to me or produced as Identification \_\_\_\_\_  
and did/did not first take an oath.

My commission expires:  
Sept. 25, 2020



Merrie P. Thompson  
Signature, Notary Public

Merrie P. Thompson  
Printed Name of Notary

## **ATTACHMENTS**

ATTACHMENT I- CONTRACT DOCUMENTS - THE DRAWINGS

ATTACHMENT II- CONTRACT DOCUMENTS- THE SPECIFICATIONS & PRECONSTRUCTION RFI LOG

ATTACHMENT III- CONTRACT DOCUMENTS- ADDITIONAL CONTRACT DOCUMENTS

*3.1 COVER LETTER*

*3.2 GMP COST SUMMARY & TRADE EVALUATION SHEETS WITH COMMENTS*

*3.3 GENERAL REQUIREMENTS*

*3.4 CLARIFICATIONS & ASSUMPTIONS*

*3.5 BIDDER'S LIST OF SUBCONTRACTORS*

*3.6 M/WBE SUMMARY*

ATTACHMENT IV -CONTRACT DOCUMENTS- SALARY AND WAGE SCHEDULE

ATTACHMENT V- CONTRACT DOCUMENTS- THE CONSTRUCTION SCHEDULE

END OF EXHIBIT "A"



**NORTHEAST HIGH SCHOOL  
SMART PROGRAM RENOVATION  
PROJECT NO. P.001684**

**PERMIT SET REVISION 8 - 7/18/2019  
DRAWING LOG  
Acai Associates, Inc.**

Revision Summary		
No.	Description	Date
	Permit Set	12/18/2017
1	Bldg. Dept. Comm.	2/20/2018
2	Pre Bid RFI	2/20/2018
3	Bldg. Dept. Comm.	4/04/2018
4	Bldg. Dept. Comm.	5/14/2018
5	Bldg. Dept. Comm.	07/09/18
6	ASI #01	02/20/19
7	ASI #01 B.D. COMM.	04/14/19
8	B.D. COMMENTS	07/18/19
9	GMP COORD.	3/26/2020

		Permit Set 12/18/17	Revision Date
<b>VOLUME 1</b>			
<b>GENERAL</b>			
GN-000	COVER SHEET	X	
GN-001	SHEET INDEX	X	03/26/20
GN-002	GENERAL NOTES	X	04/04/18
GN-400	ADULT ADA DETAILS	X	04/04/18
WS-37	SECTION 3A – WATER AND SEWER PLAN		05/14/18
WS-38	SECTION 3A – WATER AND SEWER PLAN		05/14/18
<b>CIVIL</b>			
C-01	CIVIL FIRE LINE PLAN	X	07/18/19
C-02	CIVIL FIRE LINE PLAN	X	04/15/19
C-03	DETAILS AND SPECIFICATIONS	X	05/14/18
C-04	DETAILS AND SPECIFICATIONS	X	05/14/18
<b>ARCHITECTURAL</b>			
FLS01-001	BUILDING 1 LIFE SAFETY PLANS	X	02/20/18
FLS01-002	BUILDINGS 3, 4 AND 5 LIFE SAFETY PLANS	X	07/09/18
FLS01-003	BUILDINGS 6, 7, 8, AND 9 LIFE SAFETY PLANS	X	02/20/19

**NORTHEAST HIGH SCHOOL RENOVATION  
DRAWING LOG**

		Permit Set 12/18/17	Revision Date
<b>VOLUME 1</b>			
<b>ARCHITECTURAL</b>			
FLS01-004	BUILDINGS 10, 11 AND 12	X	02/20/19
FLS01-005	BUILDINGS 17 AND 25	X	02/20/18
A-100	DEFICIENCY CAMPUS SITE PLAN	X	02/20/19
A-101	CAMPUS SITE PLAN	X	04/04/18
A01-101	BUILDING #1 – PARTIAL FLOOR PLAN (WEST)	X	04/04/18
A01-102	BUILDING #1 – PARTIAL FLOOR PLAN (CENTER)	X	07/09/18
A01-103	BUILDING #1 – PARTIAL FLOOR PLAN (EAST)	X	04/04/18
A01-111	BUILDING #1 – DEMO PARTIAL ROOF PLAN (WEST)	X	05/14/18
A01-112	BUILDING #1 – DEMO PARTIAL ROOF PLAN (CENTER)	X	05/14/18
A01-113	BUILDING #1 – DEMO PARTIAL ROOF PLAN (EAST)	X	05/14/18
A01-114	BUILDING #1 – PARTIAL ROOF PLAN (WEST)	X	05/14/18
A01-115	BUILDING #1 – PARTIAL ROOF PLAN (CENTER)	X	05/14/18
A01-116	BUILDING #1 – PARTIAL ROOF PLAN (EAST)	X	05/14/18
A01-121	BUILDING #1 – REFLECTED CEILING PLAN (WEST)	X	02/20/18
A01-122	BUILDING #1 – REFLECTED CEILING PLAN (CENTER)	X	05/14/18
A01-123	BUILDING #1 – REFLECTED CEILING PLAN (EAST)	X	02/20/18
A01-400	BUILDING #1 – RESTROOM PLUMBING FIXTURES COUNT	X	07/09/18
A01-401	BUILDING #1 – ADA RESTROOM RENOVATION – ENLARGED PLAN	X	
A01-402	BUILDING #1 – ADA RESTROOM RENOVATION	X	02/20/18
A01-403	BUILDING #1 – ADA RESTROOM RENOVATION – ENLARGED PLAN	X	03/26/20
A01-404	BUILDING #1 – ADA RESTROOM RENOVATION – ENLARGED PLAN	X	07/09/18

**NORTHEAST HIGH SCHOOL RENOVATION  
DRAWING LOG**

		Permit Set 12/18/17	Revision Date
<b>VOLUME 1</b>			
<b>ARCHITECTURAL</b>			
A01-405	BUILDING #1 – ADA RESTROOM RENOVATION – ENLARGED PLAN	X	02/20/18
A01-411	BUILDING #1 – LIFE SCIENCE STEM LAB – ENLARGED PLAN #153	X	03/26/20
A01-412	BUILDING #1 – LIFE SCIENCE STEM LAB – ENLARGED PLAN #142	X	03/26/20
A01-413	BUILDING #1 – LIFE SCIENCE STEM LAB – ENLARGED DEMO PLAN #146		03/26/20
A01-414	BUILDING #1 – LIFE SCIENCE STEM LAB – ENLARGED PLAN #146	X	03/26/20
A02-101	BUILDING #2 – REROOFING – FLOOR PLAN AND DEMO ROOF PLAN & ROOF PLAN	X	03/26/20
A03-101	BUILDING #3 – FLOOR PLAN (WEST)	X	07/09/18
A03-102	BUILDING #3 – FLOOR PLAN (EAST)	X	04/04/18
A03-121	BUILDING #3 – RCP PLAN (WEST)	X	02/20/18
A03-122	BUILDING #3 – RCP PLAN (EAST)	X	02/20/18
A03-131	BUILDING #3 – REROOFING – DEMO ROOF PLAN (WEST)	X	05/14/18
A03-132	BUILDING #3 – REROOFING – DEMO ROOF PLAN (EAST)	X	05/14/18
A03-133	BUILDING #3 – REROOFING – ROOF PLAN (WEST)	X	05/14/18
A03-134	BUILDING # 3 – REROOFING – ROOF PLAN (EAST)	X	03/26/20
A03-400	BUILDING #3 – RESTROON PLUMBING FIXTURE COUNT		07/09/18
A03-401	BUILDING #3 – ADA RESTROOM RENOVATION	X	07/09/18
A03-402	BUILDING #3 – ADA RESTROOM RENOVATION	X	07/09/18
A03-411	BUILDING #3 – ENLARGED PLANS – STEM LABS #193	X	03/26/20
A03-412	BUILDING #3 – ENLARGED DEMO PLAN – STEM LAB #194	X	07/09/18
A03-413	BUILDING #3 – ENLARGED PLAN – STEM LAB #194	X	03/26/20
A04-101	BUILDING #4 – FLOOR PLAN	X	04/04/18



**NORTHEAST HIGH SCHOOL RENOVATION  
DRAWING LOG**

		Permit Set 12/18/17	Revision Date
<b>VOLUME 1</b>			
<b>ARCHITECTURAL</b>			
A04-111	BUILDING #4 – REROOFING – DEMO ROOF PLAN	X	03/26/20
A04-112	BUILDING #4 – REROOFING – ROOF PLAN	X	03/26/20
A04-121	BUILDING #4 – RCP	X	05/14/18
A05-101	BUILDING #5 – FLOOR PLAN	X	04/04/18
A05-111	BUILDING #5 – REROOFING – DEMO ROOF PLAN	X	05/14/18
A05-112	BUILDING #5 – REROOFING – ROOF PLAN	X	05/14/18
A05-121	BUILDING #5 – RCP	X	02/20/18
A06-101	BUILDING #6 – FLOOR PLANS	X	02/20/18
A06-111	BUILDING #6 – REROOFING – DEMO ROOF PLAN	X	05/14/18
A06-112	BUILDING #6 – REROOFING – ROOF PLAN	X	05/14/18
A07-101	BUILDING #7 – WINDOW REPLACEMENT – FLOOR PLAN	X	02/20/18
A07-111	BUILDING #7 – REROOFING – DEMO ROOF PLAN	X	05/14/18
A07-112	BUILDING #7 – REROOFING – ROOF PLAN	X	05/14/18
A07-121	BUILDING #7 – RCP	X	04/15/19
<del>A08-101</del>	<del>BUILDING #8 – FLOOR PLAN &amp; REFLECTED CEILING PLAN</del>	<del>X</del>	<del>02/20/19</del>
<del>A08-111</del>	<del>BUILDING #8 – REROOFING – DEMO ROOF PLAN</del>	<del>X</del>	<del>02/20/19</del>
<del>A08-112</del>	<del>BUILDING #8 – REROOFING – ROOF PLAN</del>	<del>X</del>	<del>02/20/19</del>
<del>A09-101</del>	<del>BUILDING #9 – FLOOR PLAN</del>	<del>X</del>	<del>02/20/19</del>
<del>A09-111</del>	<del>BUILDING #9 – DEMO REROOFING – ROOF PLAN</del>	<del>X</del>	<del>02/20/19</del>
<del>A09-112</del>	<del>BUILDING #9 – REROOFING – ROOF PLAN</del>	<del>X</del>	<del>02/20/19</del>
<del>A10-101</del>	<del>BUILDING #10 – FLOOR PLAN (SOUTH)</del>	<del>X</del>	<del>02/20/19</del>



**NORTHEAST HIGH SCHOOL RENOVATION  
DRAWING LOG**

		Permit Set 12/18/17	Revision Date
<b>VOLUME 1</b>			
<b>ARCHITECTURAL</b>			
A10-102	BUILDING #10— FLOOR PLAN (NORTH)	X	02/20/19
A10-111	BUILDING #10— DEMO ROOF PLAN (SOUTH)	X	02/20/19
A10-112	BUILDING #10— DEMO ROOF PLAN (NORTH)	X	02/20/19
A10-113	BUILDING #10— ROOF PLAN (SOUTH)	X	02/20/19
A10-114	BUILDING #10— ROOF PLAN (NORTH)	X	02/20/19
A10-121	BUILDING #10— RCP (SOUTH)	X	02/20/19
A10-122	BUILDING #10— RCP (NORTH)	X	02/20/19
A10-400	BUILDINGS # 10 & 11— PLUMBING FIXTURE CALCULATION	X	02/20/19
A10-401	BUILDING #10— ADA RESTROOM RENOVATION— RESTROOM ENLARGED PLAN & INTERIOR ELEVATIONS	X	02/20/19
A10-402	BUILDING #10— ADA RESROOM RENOVATION— RESTROOM ENLARGED PLAN & INTERIOR ELEVATIONS	X	02/20/19
A11-101	BUILDING #11— FLOOR PLAN	X	02/20/19
A11-111	BUILDING #11— DEMO ROOF PLAN	X	02/20/19
A11-112	BUILDING #11— ROOF PLAN	X	02/20/19
A11-121	BUILDING #11— RCP	X	02/20/19
A11-401	BUILDING #11— ADA RESTROOM ENLARGED PLAN & INTERIOR ELEVATIONS	X	02/20/19
A11-402	BUILDING #11— ADA RESTROOM ENLARGED RCP	X	07/18/19
A11-403	BUILDING #11— ADA RESTROOM ENLARGED PLAN & INTERIOR ELEVATIONS	X	02/20/19
A11-404	BUILDING #11— ADA RESTROOM ENLARGED RCP	X	02/20/19
A12-101	BUILDING #12 — FLOOR PLAN	X	02/20/19

**NORTHEAST HIGH SCHOOL RENOVATION  
DRAWING LOG**

		Permit Set 12/18/17	Revision Date
<b>VOLUME 1</b>			
<b>ARCHITECTURAL</b>			
A12-111	BUILDING #12 – DEMO ROOF PLAN	X	05/14/18
A12-112	BUILDING #12 – REROOFING – ROOF PLAN	X	03/26/20
A12-121	BUILDING # 12 – RCP	X	02/20/19
A12-400	BUILDING #12 – RESTROOM PLUMBING FIXTURE COUNT	X	02/20/19
<del>A12-401</del>	<del>BUILDING #12 – ADA RESTROOM RENOVATION – ENLARGED PLAN</del>	X	<del>02/20/19</del>
<del>A12-402</del>	<del>BUILDING #13 – RESTROOM RENOVATION – ENLARGED PLAN</del>	X	<del>02/20/19</del>
A12-411	BUILDING #12 – ENLARGED PLAN	X	05/14/18
A15-101	BUILDING #15 – FLOOR PLAN & ROOF PLAN	X	05/14/18
A17-101	BUILDING #17 – FLOOR PLAN	X	04/04/18
A17-111	BUILDING #17 – ROOF PLAN	X	02/20/18
A17-121	BUILDING #17 – RCP	X	02/20/18
A18-101	BUILDING #18 AND #20 – FLOOR PLAN, ROOF PLAN	X	05/14/18
A25-111	BUILDING #25 – ROOF PLAN	X	04/30/18
<del>A27-101</del>	<del>BUILDING #27 – REROOFING – FLOOR PLAN, ROOF PLAN</del>	X	<del>02/20/19</del>
<del>A28-101</del>	<del>BUILDING #28 – FLOOR PLAN (DELETED)</del>	X	<del>03/26/20</del>
A85-101	BUILDING #85 – FLOOR PLAN	X	04/04/18
A85-102	BUILDING #85 – ROOF PLAN	X	05/14/18
A86-101	BUILDING #86 – FLOOR PLAN AND ROOF PLAN	X	05/14/18
A-100	DEFICIENCY CAMPUS SITE PLAN	X	03/26/20
A-500	FINISH SCHEDULE	X	02/20/19
A-501	GENERAL DETAIL	X	02/20/18

**NORTHEAST HIGH SCHOOL RENOVATION  
DRAWING LOG**

		Permit Set 12/18/17	Revision Date
<b>VOLUME 1</b>			
<b>ARCHITECTURAL</b>			
A-601	DOOR SCHEDULES	X	03/26/20
A-701	PARTITION TYPES	X	04/04/18
A-801	ROOF DETAILS	X	
A-802	ROOF DETAILS	X	
A-803	ROOF DETAILS	X	2/20/18
A-804	ROOF DETAILS	X	
A-805	ROOF DETAILS	X	05/14/18
<b>STRUCTURAL</b>			
S00-001	STRUCTURAL NOTES	X	
S00-201	BUILDING #02 – SECTION & DETAILS	X	
S00-202	BUILDING #02 – SECTION & DETAILS	X	04/04/18
S00-203	SECTION & DETAILS	X	04/04/18
S01-101	BUILDING #01 – PARTIAL ROOF PLAN	X	
S01-102	BUILDING #01 – PARTIAL ROOF PLAN	X	
S01-103	BUILDING #01 – PARTIAL ROOF PLAN	X	
S01-104	BUILDING #01 – WIND PRESSURE DIAGRAM	X	
S02-101	BUILDING #2 – ROOF PLAN	X	
S03-101	BUILDING #3 – ROOF PLAN	X	04/04/18
S04-101	BUILDING #4 – ROOF PLAN	X	
S05-101	BUILDING #5 – ROOF PLAN	X	
S06-101	BUILDING #6 – ROOF PLAN	X	
S07-101	BUILDING #7 – ROOF PLAN	X	



**NORTHEAST HIGH SCHOOL RENOVATION  
DRAWING LOG**

		Permit Set 12/18/17	Revision Date
<b>VOLUME 1</b>			
<b>STRUCTURAL</b>			
<del>S08-101</del>	<del>BUILDING #8 – ROOF PLAN</del>	X	02/20/19
<del>S09-101</del>	<del>BUILDING #9 – ROOF PLAN</del>	X	02/20/19
<del>S10-101</del>	<del>BUILDING #10 – ROOF PLAN</del>	X	02/20/19
<del>S11-101</del>	<del>BUILDING #11 – ROOF PLAN</del>	X	02/20/19
S12-101	BUILDING #12 – ROOF PLAN	X	02/20/18
S12-102	BUILDING #12 – ELEVATION	X	04/04/18
S15-101	BUILDING #15 – ROOF PLAN	X	
S17-101	BUILDING #17 – ROOF PLAN	X	
<del>S18-101</del>	<del>BUILDING #18 – ROOF PLAN (DELETED)</del>	X	03/26/20
S25-101	BUILDING #25 – ROOF PLAN	X	
<del>S27-101</del>	<del>BUILDING #27 – ROOF PLAN</del>	X	02/20/19
S85-101	BUILDING #85 – ROOF PLAN	X	
S.86-101	BUILDING #86 – ROOF PLAN	X	
<b>VOLUME 2</b>			
<b>MECHANICAL</b>			
M-000	HVAC SCOPE OF WORK	X	04/04/18
M-001	HVAC GENERAL NOTES, LEGEND AND SCHEDULE	X	02/20/19
M-002	HVAC GENERAL NOTES, LEGEND AND SCHEDULE	X	02/20/19
M-003	HVAC GENERAL NOTES, LEGEND AND SCHEDULE	X	02/20/19
M-004	HVAC SCHEDULES	X	02/20/19
M-100	HVAC SITE PLAN	X	02/20/19
MD01-202.1	BUILDING #1 – HVAC PARTIAL ROOF PLAN (WEST SIDE)	X	



**NORTHEAST HIGH SCHOOL RENOVATION  
DRAWING LOG**

		Permit Set 12/18/17	Revision Date
<b>VOLUME 2</b>			
<b>MECHANICAL</b>			
MD01-202.2	BUILDING #1 – HVAC PARTIAL ROOF PLAN (MIDDLE SIDE)	X	
MD01-202.3	BUILDING #1 – HVAC PARTIAL ROOF PLAN (EAST SIDE)	X	
MD01-301	BUILDING #1 – HVAC DEMOLITION ENLARGED PLANS	X	
M01-201.1	BUILDING #1 – HVAC PARTIAL FLOOR PLAN (WEST SIDE)	X	02/20/18
M01-201.2	BUILDING #1 – HVAC PARTIAL FLOOR PLAN (MIDDLE SIDE)	X	
M01-201.3	BUILDING #1 – HVAC PARTIAL FLOOR PLAN (EAST SIDE)	X	02/20/18
M01-202.1	BUILDING #1 – HVAC PARTIAL ROOF PLAN (WEST SIDE)		03/26/20
M01-202.2	BUILDING #1 – HVAC PARTIAL ROOF PLAN (MIDDLE SIDE)	X	03/26/20
M01-202.3	BUILDING #1 – HVAC PARTIAL ROOF PLAN (EAST SIDE)	X	02/20/18
M01-301	BUILDING #1 – HVAC ENLARGED PLANS	X	02/20/18
M01-302	BUILDING #1 – HVAC ENLARGED PLANS – RESTROOMS	X	02/20/18
MD02-201	BUILDING #2 – HVAC DEMOLITION FLOOR PLAN	X	
M02-201	BUILDING #2 – HVAC FLOOR PLAN	X	02/20/18
M02-202	BUILDING #2 – HVAC ROOF PLANS	X	
MD03-201-2	BUILDING #3 – HVAC DEMOLITION PARTIAL FLOOR PLAN (EAST SIDE)	X	02/20/18
MD03-202-1	BUILDING #3 – HVAC ROOF PARTIAL PLAN (WEST SIDE)	X	
MD03-202-2	BUILDING #3 – HVAC ROOF PARTIAL PLAN (EAST SIDE)	X	
M03-201-1	BUILDING #3 – HVAC PARTIAL FLOOR PLAN (WEST SIDE)	X	
M03-201-2	BUILDING #3 – HVAC PARTIAL FLOOR PLAN (EAST SIDE)	X	02/20/18
M03-202-1	BUILDING #3 – HVAC ROOF PARTIAL PLAN (WEST SIDE)	X	
M03-202-2	BUILDING #3 – HVAC ROOF PARTIAL PLAN (EAST SIDE)	X	
M03-301	BUILDING #3 – HVAC ENLARGED PLANS – RESTROOMS	X	02/20/18

**NORTHEAST HIGH SCHOOL RENOVATION  
DRAWING LOG**

		Permit Set 12/18/17	Revision Date
<b>VOLUME 2</b>			
<b>MECHANICAL</b>			
MD04-201	BUILDING #4 – HVAC DEMOLITION FLOOR PLANS	X	
MD04-202	BUILDING #4 – HVAC ROOF PLAN	X	
M04-201	BUILDING #4 – HVAC FLOOR PLANS	X	
M04-202	BUILDING #4 – HVAC ROOF PLAN	X	02/20/18
M04-301	BUILDING #4 – HVAC DEMOLITION ENLARGED PLANS	X	
M04-302	BUILDING #4 – HVAC ENLARGED PLANS	X	02/20/18
MD05-201	BUILDING #5 – HVAC DEMOLITION FLOOR PLAN	X	
MD05-202	BUILDING #5 – HVAC ROOF PLAN	X	
M05-201	BUILDING #5 – HVAC FLOOR PLAN	X	
M05-202	BUILDING #5 – HVAC FLOOR PLAN	X	
MD06-201	BUILDING #6 – HVAC DEMOLITION FLOOR PLANS	X	
M06-201	BUILDING #6 – HVAC FLOOR PLANS	X	02/20/18
M07-201	BUILDING #7 – HVAC FLOOR PLANS	X	02/20/19
M07-202	BUILDING #7 – HVAC ROOF PLAN	X	
<del>M08-201</del>	<del>BUILDING #8 – HVAC FLOOR PLANS</del>	<del>X</del>	<del>02/20/19</del>
<del>M08-202</del>	<del>BUILDING #8 – HVAC ROOF PLAN</del>	<del>X</del>	<del>02/20/19</del>
<del>M08-201</del>	<del>BUILDING #8 – HVAC FLOOR PLANS</del>	<del>X</del>	<del>02/20/19</del>
<del>M09-201</del>	<del>BUILDING #9 – HVAC FLOOR PLANS</del>	<del>X</del>	<del>02/20/19</del>
<del>M09-202</del>	<del>BUILDING #9 – HVAC ROOF PLANS</del>	<del>X</del>	<del>02/20/19</del>
<del>MD10-202.1</del>	<del>BUILDING #4 – HVAC ROOF PLAN (SOUTH SIDE)</del>	<del>X</del>	<del>02/20/19</del>
<del>MD10-202.2</del>	<del>BUILDING #4 – HVAC ROOF PLAN (NORTH SIDE)</del>	<del>X</del>	<del>02/20/19</del>

**NORTHEAST HIGH SCHOOL RENOVATION  
DRAWING LOG**

		Permit Set 12/18/17	Revision Date
<b>VOLUME 2</b>			
<b>MECHANICAL</b>			
M10-201.1	BUILDING #10 — HVAC FLOOR PLAN — GROUND FLOOR (SOUTH SIDE)	X	02/20/19
M10-201.2	BUILDING #10 — HVAC FLOOR PLAN — GROUND FLOOR (NORTH SIDE)	X	02/20/19
M10-202.1	BUILDING #10 — HVAC ROOF PLAN (SOUTH SIDE)	X	02/20/19
M10-202.2	BUILDING #10 — HVAC ROOF PLAN (NORTH SIDE)	X	02/20/19
M10-301	BUILDING #10 — HVAC ENLARGED PLANS — RESTROOMS	X	02/20/19
M10-302	BUILDING #10 HVAC ENLARGED PLANS	X	02/20/19
MD11-201	BUILDING #11 HVAC DEMOLITION FLOOR PLAN GROUND LEVEL	X	02/20/19
MD11-202	BUILDING #11 — HVAC DEMOLITION ROOF PLAN	X	02/20/19
M11-201	BUILDING #11 — HVAC FLOOR PLAN — GROUND LEVEL	X	02/20/19
M11-202	BUILDING #11 — HVAC ROOF PLAN	X	02/20/19
M11-301	BUILDING #11 — HVAC ENLARGED PLANS — RESTROOMS	X	02/20/19
M11-302	BUILDING #10 HVAC ENLARGED PLANS ENLARGED PLANS	X	02/20/19
MD12-201	BUILDING #12 — HVAC DEMOLITION FLOOR PLAN	X	
MD12-202	BUILDING #12 — HVAC ROOF PLAN	X	
M12-201	BUILDING #12 — HVAC FLOOR PLAN	X	02/20/19
M12-202	BUILDING #12 — HVAC ROOF PLAN	X	02/20/19
M12-301	BUILDING #12 — HVAC ENLARGED PLANS — RESTROOMS		03/26/20
M15-201	BUILDING #15 — HVAC FLOOR PLAN	X	
MD17-201	BUILDING #17 — HVAC DEMOLITION FLOOR PLAN	X	
M17-201	BUILDING #17 - HVAC FLOOR PLAN	X	



**NORTHEAST HIGH SCHOOL RENOVATION  
DRAWING LOG**

		Permit Set 12/18/17	Revision Date
<b>VOLUME 2</b>			
<b>MECHANICAL</b>			
M17-202	BUILDING #17 – HVAC ROOF PLAN		03/26/20
M17-301	BUILDING #17 – HVAC ENLARGED PLANS	X	02/20/18
M20-201	BUILDING #20 – HVAC FLOOR PLANS	X	
M85-201	BUILDING #85 – HVAC FLOOR PLANS	X	
M86-201	BUILDING #86 – HVAC FLOOR PLANS	X	
M-301	HVAC SCHEMATIC DIAGRAM	X	
M-501	HVAC CONTROLS	X	02/20/18
M-502	HVAC CONTROLS	X	02/20/18
M-503	HVAC CONTROLS	X	02/20/18
M-601	HVAC DETAILS	X	02/20/18
M-602	HVAC DETAILS	X	
M-603	HVAC DETAILS	X	02/20/18
M-604	HVAC DETAILS	X	
M-605	HVAC DETAILS	X	02/20/18
<b>ELECTRICAL</b>			
E-001	ELECTRICAL GENERAL NOTES	X	04/04/18
E-002	ELECTRICAL LEGEND AND SCHEDULE	X	04/04/18
E-100	ELECTRICAL SITE PLAN	X	
E-401	PARTIAL ELECTRICAL RISERS DIAGRAM	X	05/14/18
E-402	PARTIAL ELECTRICAL RISERS DIAGRAM	X	04/15/19
E-403	PARTIAL ELECTRICAL RISERS DIAGRAM	X	04/15/19
E-404	PARTIAL ELECTRICAL RISERS DIAGRAM	X	04/15/19

**NORTHEAST HIGH SCHOOL RENOVATION  
DRAWING LOG**

		Permit Set 12/18/17	Revision Date
<b>VOLUME 2</b>			
<b>ELECTRICAL</b>			
E-501	ELECTRICAL PANELS	X	05/14/18
E-502	ELECTRICAL PANELS	X	05/14/18
E-503	ELECTRICAL PANELS	X	02/20/19
E-504	ELECTRICAL PANELS	X	04/15/19
E-505	ELECTRICAL PANELS	X	04/15/19
E-506	ELECTRICAL PANELS	X	05/14/18
E-507	ELECTRICAL PANELS	X	05/14/18
E-508	ELECTRICAL PANELS	X	05/14/18
E-509	ELECTRICAL PANELS	X	02/20/19
E-510	ELECTRICAL PANELS	X	05/14/18
E-511	ELECTRICAL PANELS	X	05/14/18
E-512	ELECTRICAL PANELS	X	05/14/18
E-513	ELECTRICAL PANELS	X	05/14/18
E-601	ELECTRICAL DETAILS	X	
E-602	ELECTRICAL DETAILS	X	
E-603	ELECTRICAL DETAILS	X	
E01-101.1	BUILDING #1 – ELECTRICAL PARTIAL LIGHTING PLAN (WEST SIDE)	X	
E01-101.2	BUILDING #1 – ELECTRICAL PARTIAL LIGHTING PLAN (MIDDLE SIDE)	X	05/14/18
E01-101.2A	BUILDING #1 – ELECTRICAL PARTIAL PHOTOMETRIC PLAN (MIDDLE SIDE)	X	05/14/18
E01-101.2B	BUILDING #1 – ELECTRICAL PARTIAL PHOTOMETRIC PLAN (MIDDLE SIDE)	X	05/14/18
E01-101.3	BUILDING #1 – ELECTRICAL PARTIAL LIGHTING PLAN (EAST SIDE)	X	

**NORTHEAST HIGH SCHOOL RENOVATION  
DRAWING LOG**

		Permit Set 12/18/17	Revision Date
<b>VOLUME 2</b>			
<b>ELECTRICAL</b>			
E01-201.1	BUILDING #1 – ELECTRICAL PARTIAL FLOOR PLAN (WEST SIDE)	X	
E01-201.2	BUILDING #1 – ELECTRICAL PARTIAL FLOOR PLAN (MIDDLE SIDE)	X	
E01-201.3	ELECTRICAL PARTIAL FLOOR PLAN (EAST SIDE) <b>(NOT RCVD)</b>	X	
E01-202.1	BUILDING #1 – ELECTRICAL PARTIAL FLOOR PLAN (WEST SIDE)	X	
E01-202.2	BUILDING #1 – ELECTRICAL PARTIAL FLOOR PLAN (MIDDLE SIDE)	X	
E01-202.3	BUILDING #1 – ELECTRICAL PARTIAL FLOOR PLAN (EAST SIDE)	X	
E01-301	BUILDING #1 ELECTRICAL ENLARGED PLANS	X	
E01-302	BUILDING #1 ELECTRICAL ENLARGED PLANS RESTROOMS	X	05/14/18
E01-303	BUILDING #1 ELECTRICAL ENLARGED PLANS	X	
E01-304	BUILDING #1 – ELECTRICAL ENLARGED PLANS	X	02/20/18
E01-305	BUILDING #1 – LIGHTING ENLARGED PLANS	X	
E02-201	BUILDING #2 – ELECTRICAL FLOOR PLANS	X	
E02-301	BUILDING #2 ELECTRICAL ENLARGED PLAN	X	05/14/18
E03-201-1	BUILDING #3 – ELECTRICAL PARTIAL FLOOR PLAN (WEST SIDE)	X	
E03-201-2	BUILDING #3 – ELECTRICAL PARTIAL FLOOR PLAN (EAST SIDE)	X	
E03-202-1	BUILDING #3 – ELECTRICAL ROOF PARTIAL PLAN (WEST SIDE)	X	02/20/18
E03-202-2	BUILDING #3 – ELECTRICAL ROOF PARTIAL PLAN (EAST SIDE)	X	02/20/18
E03-301	BUILDING #3 ELECTRICAL ENLARGED PLANS – RESTROOMS	X	05/14/18
E03-302	BUILDING #3 ELECTRICAL ENLARGED PLANS	X	
E03-303	BUILDING #3 ELECTRICAL ENLARGED PLANS	X	02/20/18

**NORTHEAST HIGH SCHOOL RENOVATION  
DRAWING LOG**

		Permit Set 12/18/17	Revision Date
<b>VOLUME 2</b>			
<b>ELECTRICAL</b>			
E03-304	BUILDING #3 LIGHTING ENLARGED PLANS	X	02/20/18
E03-305	BUILDING #3 LIGHTING ENLARGED PLANS	X	02/20/18
E03-306	BUILDING #3 EMERGENCY MODE PHOTOMETRIC PLANS – STEM LABS	X	02/20/18
E03-307	BUILDING #3 NORMAL MODE PHOTOMETRIC PLANS – STEM LABS	X	02/20/18
E03-308	BUILDING #3 EMERGENCY AND NORMAL MODE PHOTOMETRIC PLANS	X	
E04-201	BUILDING #4 – ELECTRICAL FLOOR PLANS	X	
E04-301	BUILDING #4 ELECTRICAL ENLARGED PLAN	X	
E04-302	BUILDING #4 ELECTRICAL ENLARGED PLANS	X	
E05-201	BUILDING #5 – ELECTRICAL FLOOR PLAN	X	03/26/20
E05-202	BUILDING #5 – ELECTRICAL ROOF PLAN	X	
E06-201	BUILDING #6 – ELECTRICAL FLOOR PLANS	X	02/20/18
E07-201	BUILDING #7 – ELECTRICAL FLOOR PLANS	X	02/20/19
<del>E08-101</del>	<del>BUILDING #8 – ELECTRICAL LIGHTING PLAN</del>	<del>X</del>	<del>02/20/19</del>
<del>E08-102</del>	<del>BUILDING #8 – EMERGENCY AND NORMAL MODE PHOTOMETRIC PLANS</del>	<del>X</del>	<del>02/20/19</del>
<del>E08-201</del>	<del>BUILDING #8 – ELECTRICAL FLOOR PLAN</del>	<del>X</del>	<del>02/20/19</del>
<del>E08-202</del>	<del>BUILDING #8 – ELECTRICAL ROOF PLAN</del>	<del>X</del>	<del>02/20/19</del>
<del>E09-101</del>	<del>BUILDING #9 – ELECTRICAL LIGHTING PLANS</del>	<del>X</del>	<del>02/20/19</del>
<del>E09-102</del>	<del>BUILDING #9 ELECTRICAL LIGHTING PLAN</del>	<del>X</del>	<del>02/20/19</del>
<del>E09-201</del>	<del>BUILDING #9 – ELECTRICAL FLOOR PLANS</del>	<del>X</del>	<del>02/20/19</del>
<del>E09-202</del>	<del>BUILDING #9 – ELECTRICAL ENLARGED PLANS</del>	<del>X</del>	<del>02/20/19</del>



**NORTHEAST HIGH SCHOOL RENOVATION  
DRAWING LOG**

		Permit Set 12/18/17	Revision Date
<b>VOLUME 2</b>			
<b>ELECTRICAL</b>			
E10-101.1	BUILDING #10 — ELECTRICAL LIGHTING PLAN (SOUTH SIDE)	X	02/20/19
E10-101.2	BUILDING #10 — ELECTRICAL LIGHTING PLAN (NORTH SIDE)	X	02/20/19
E10-201.1	BUILDING #10 — ELECTRICAL FLOOR PLAN — GROUND FLOOR (SOUTH SIDE)	X	02/20/19
E10-201.2	BUILDING #10 — ELECTRICAL FLOOR PLAN — GROUND FLOOR (NORTH SIDE)	X	02/20/19
E10-202.1	BUILDING #10 ELECTRICAL ROOF PLAN (SOUTH SIDE)	X	02/20/19
E10-202.2	BUILDING #10 ELECTRICAL ROOF PLAN (NORTH SIDE)	X	02/20/19
E10-301	BUILDING #10 ELECTRICAL ENLARGED PLANS RESTROOMS	X	02/20/19
E10-302	BUILDING #10 ELECTRICAL ENLARGED PLANS	X	02/20/19
E10-303	BUILDING #10 — EMERGENCY AND NORMAL MODE PHOTOMETRIC PLANS	X	02/20/19
E11-101	BUILDING #11 ELECTRICAL LIGHTING PLAN GROUND LEVEL	X	02/20/19
E11-201	BUILDING #11 — ELECTRICAL FLOOR PLAN — GROUND LEVEL	X	02/20/19
E11-202	BUILDING #11 — ELECTRICAL ROOF PLAN	X	02/20/19
E11-301	BUILDING #11 ELECTRICAL ENLARGED PLANS RESTROOMS	X	02/20/19
E11-302	BUILDING #11 ELECTRICAL ENLARGED PLANS	X	02/20/19
E11-303	BUILDING #11 EMERGENCY AND NORMAL MODE PHOTOMETRIC PLANS	X	02/20/19
E11-304	BUILDING #11 EMERGENCY AND NORMAL MODE PHOTOMETRIC PLANS	X	02/20/19
ED12-201	BUILDING #12 ELECTRICAL DEMOLITION FLOOR PLAN	X	02/20/19
E12-201	BUILDING #12 — ELECTRICAL FLOOR PLAN	X	02/20/19
E12-202	BUILDING #12 — ELECTRICAL ROOF PLAN	X	02/20/19



**NORTHEAST HIGH SCHOOL RENOVATION  
DRAWING LOG**

		Permit Set 12/18/17	Revision Date
<b>VOLUME 3</b>			
<b>ELECTRICAL</b>			
<del>E12-301</del>	<del>BUILDING #12 – ELECTRICAL ENLARGED PLANS RESTROOMS</del>	X	02/20/19
E12-302	BUILDING #12 – LIGHTING ENLARGED PLANS	X	02/20/18
E12-303	BUILDING #12 – EMERGENCY AND NORMAL MODE PHOTOMETRIC PLANS	X	
<del>E12-304</del>	<del>BUILDING #12 – EMERGENCY AND NORMAL MODE PHOTOMETRIC PLANS</del>	X	02/20/19
E15-201	BUILDING #15 – ELECTRICAL FLOOR PLANS	X	
E17-201	BUILDING #17 – ELECTRICAL FLOOR PLAN	X	
E20-201	BUILDING #20 – ELECTRICAL FLOOR PLANS	X	
E85-201	BUILDING #85 – ELECTRICAL FLOOR PLAN	X	02/20/18
E86-201	BUILDING #86 – ELECTRICAL FLOOR PLANS	X	02/20/18
<b>PLUMBING</b>			
P-001	PLUMBING GENERAL NOTES, LEGEND, SCHEDULES, AND DETAILS	X	03/26/20
P-100	PLUMBING SITE PLAN	X	
P01-201	BUILDING #1 – PLUMBING FLOOR PLAN	X	02/20/18
P01-202	BUILDING #1 – PLUMBING ROOF PLAN	X	05/14/18
P01-301	BUILDING #1 – PLUMBING ENLARGED PLAN	X	03/26/20
P01-301A	BUILDING #1 – PLUMBING ENLARGED PLAN	X	03/26/20
P01-302	BUILDING #1 – PLUMBING ENLARGED PLAN	X	04/04/18
P01-303	BUILDING #1 – PLUMBING ENLARGED PLANS	X	03/26/20
<del>P01-401</del>	<del>BUILDING #1 – PLUMBING ISOMETRICS (DELETED BY RFI 03)</del>	X	03/26/20
P02-201	BUILDING #2 – PLUMBING ROOF PLAN	X	05/14/18
P03-201	BUILDING #3 – PLUMBING FLOOR PLAN	X	03/26/20

**NORTHEAST HIGH SCHOOL RENOVATION  
DRAWING LOG**

		Permit Set 12/18/17	Revision Date
<b>VOLUME 3</b>			
<b>PLUMBING</b>			
P03-202	BUILDING #3 – PLUMBING ROOF PLAN	X	03/26/20
P03-301	BUILDING #3 – PLUMBING ENLARGED PLANS	X	07/09/18
P03-302	BUILDING #3 – PLUMBING ENLARGED PLANS	X	03/26/20
P03-303	BUILDING #3 – PLUMBING ENLARGED PLANS	X	03/26/20
P03-401	BUILDING #3 – PLUMBING ISOMETRICS	X	03/26/20
P03-402	BUILDING #3 – PLUMBING ISOMETRICS	X	03/26/20
P04-201	BUILDING #4 – PLUMBING FLOOR PLANS	X	
P04-202	BUILDING #4 – PLUMBING ROOF PLAN	X	05/14/18
P05-202	BUILDING #5 – PLUMBING ROOF PLAN	X	05/14/18
P06-201	BUILDING #6 – PLUMBING FLOOR PLANS	X	
P06-202	BUILDING #6 – PLUMBING ROOF PLAN	X	05/14/18
P07-201	BUILDING #7 – PLUMBING FLOOR PLANS	X	04/15/19
<del>P08-202</del>	<del>BUILDING #8 – PLUMBING ROOF PLAN</del>	<del>X</del>	<del>02/20/19</del>
<del>P09-201</del>	<del>BUILDING #9 – PLUMBING FLOOR PLANS</del>	<del>X</del>	<del>02/20/19</del>
<del>P10-201</del>	<del>BUILDING #10 – PLUMBING FLOOR PLAN – GROUND LEVEL</del>	<del>X</del>	<del>02/20/19</del>
<del>P10-202</del>	<del>BUILDING #10 – PLUMBING ROOF PLAN</del>	<del>X</del>	<del>02/20/19</del>
<del>P10-301</del>	<del>BUILDING #10 – PLUMBING ENLARGED PLANS</del>	<del>X</del>	<del>02/20/19</del>
<del>P10-401</del>	<del>BUILDING #10 – PLUMBING ISOMETRICS</del>	<del>X</del>	<del>02/20/19</del>
<del>P11-201</del>	<del>BUILDING #11 – PLUMBING FLOOR PLAN – GROUND LEVEL</del>	<del>X</del>	<del>02/20/19</del>
<del>P11-202</del>	<del>BUILDING #11 – PLUMBING ROOF PLAN</del>	<del>X</del>	<del>02/20/19</del>

**NORTHEAST HIGH SCHOOL RENOVATION  
DRAWING LOG**

		Permit Set 12/18/17	Revision Date
<b>VOLUME 3</b>			
<b>PLUMBING</b>			
P11-301	BUILDING #11 – PLUMBING ENLARGED PLANS	X	02/20/19
P11-401	BUILDING #11 – PLUMBING ISOMETRICS	X	02/20/19
P12-201	BUILDING #12 – PLUMBING FLOOR PLAN	X	02/20/19
P12-202	BUILDING #12 – PLUMBING ROOF PLAN	X	05/14/18
P12-301	BUILDING #12 – PLUMBING ENLARGED PLANS	X	02/20/19
P15-201	BUILDING #15 – PLUMBING FLOOR PLAN	X	
P17-201	BUILDING #17 – PLUMBING FLOOR PLAN	X	
P18-201	BUILDING #18 – PLUMBING ROOF PLANS	X	
P20-201	BUILDING #20 – PLUMBING FLOOR PLANS	X	05/14/18
P25-202	BUILDING #25 – PLUMBING ROOF PLAN	X	02/20/18
P27-201	BUILDING #27 – PLUMBING FLOOR PLANS	X	02/20/19
P85-202	BUILDING #85 – PLUMBING ROOF PLAN	X	05/14/18
P86-201	BUILDING #86 – PLUMBING FLOOR PLANS	X	05/14/18
<b>FIRE PROTECTION</b>			
F-1	FIRE PROTECTION GENERAL NOTES, LEGEND, SCHEDULES AND DETAILS	X	02/20/18
F-100	FIRE PROTECTION SITE PLAN	X	04/15/19
F01-201.1	BUILDING #1 – FIRE PROTECTION PARTIAL FLOOR PLAN (WEST SIDE)	X	
F01-201.2	BUILDING #1 – FIRE PROTECTION PARTIAL FLOOR PLAN (MIDDLE SIDE) AND DETAILS	X	
F01-201.3	BUILDING #1 – FIRE PROTECTION PARTIAL FLOOR PLAN (EAST SIDE)	X	02/20/18
F03-201-1	BUILDING #3 – FIRE PROTECTION PARTIAL FLOOR PLAN (WEST SIDE)	X	
		Permit Set	Revision



**NORTHEAST HIGH SCHOOL RENOVATION  
DRAWING LOG**

12/18/17

Date

VOLUME 3			
FIRE PROTECTION			
F03-201-2	BUILDING #3 – FIRE PROTECTION PARTIAL FLOOR PLAN (EAST SIDE)	X	02/20/18
F04-201	BUILDING #4 – FIRE PROTECTION FLOOR PLANS	X	
F05-201	BUILDING #5 – FIRE PROTECTION FLOOR PLAN	X	04/04/18
<del>F10-201.1</del>	<del>BUILDING #10 – FIRE PROTECTION FLOOR PLAN – GROUND FLOOR (SOUTH SIDE)</del>	<del>X</del>	<del>02/20/19</del>
<del>F10-201.2</del>	<del>BUILDING #10 – FIRE PROTECTION FLOOR PLAN – GROUND FLOOR (NORTH SIDE)</del>	<del>X</del>	<del>02/20/19</del>
<del>F11-201</del>	<del>BUILDING #11 – FIRE PROTECTION FLOOR PLAN AND GROUND FLOOR</del>		<del>02/20/19</del>
F12-201	BUILDING #12 – FIRE PROTECTION FLOOR PLAN		02/20/18
FIRE ALARM			
FA-100	FIRE ALARM SYSTEM SITE PLAN	X	07/18/19
FA-501	FIRE ALARM RISERS	X	07/18/19
FA-502	FIRE ALARM RISERS	X	07/18/19
FA01-201.1	BUILDING #1 FIRE ALARM PARTIAL FLOOR PLAN (WEST SIDE) <b>(NOT RCVD)</b>	X	02/20/18
FA01-201.2	BUILDING #1 FIRE ALARM PARTIAL FLOOR PLAN (MIDDLE SIDE)	X	07/18/19
FA01-201.3	BUILDING #1 FIRE ALARM PARTIAL FLOOR PLAN (EAST SIDE)	X	02/20/18
FA02-201	BUILDING #2 FIRE ALARM FLOOR PLANS	X	02/20/18
FA03-201-1	BUILDING #3 FIRE ALARM PARTIAL FLOOR PLAN (WEST SIDE)	X	02/20/18
FA03-201-2	BUILDING #3 FIRE ALARM PARTIAL FLOOR PLAN (EAST SIDE)	X	02/20/18
FA04-201	BUILDING #4 FIRE ALARM FLOOR PLANS	X	05/14/18
FA05-201	BUILDING #5 FIRE ALARM FLOOR PLAN	X	05/14/18
FA06-201	BUILDING #6 FIRE ALARM FLOOR PLANS	X	04/04/18

**NORTHEAST HIGH SCHOOL RENOVATION  
DRAWING LOG**

		Permit Set 12/18/17	Revision Date
<b>VOLUME 3</b>			
<b>FIRE ALARM</b>			
FA07-201	BUILDING #7 FIRE ALARM FLOOR PLANS	X	04/04/18
<del>FA08-201</del>	<del>BUILDING #8 FIRE ALARM FLOOR PLAN</del>	<del>X</del>	<del>07/18/19</del>
<del>FA09-201</del>	<del>BUILDING #9 FIRE ALARM FLOOR PLANS</del>	<del>X</del>	<del>07/18/19</del>
<del>FA10-201.1</del>	<del>BUILDING #10 FIRE ALARM FLOOR PLAN — GROUND FLOOR (SOUTH SIDE)</del>	<del>X</del>	<del>07/18/19</del>
<del>FA10-201.2</del>	<del>BUILDING #10 FIRE ALARM FLOOR PLAN — GROUND FLOOR (NORTH SIDE)</del>	<del>X</del>	<del>07/18/19</del>
<del>FA11-201</del>	<del>BUILDING #11 FIRE ALARM FLOOR PLAN GROUND LEVEL</del>	<del>X</del>	<del>07/18/19</del>
FA12-201	BUILDING #12 FIRE ALARM FLOOR PLAN	X	05/14/18
FA15-201	BUILDING #15 FIRE ALARM FLOOR PLANS	X	
FA17-201	BUILDING #17 FIRE ALARM FLOOR PLAN	X	02/20/18
FA18-201	BUILDING #18 FIRE ALARM FLOOR PLANS	X	02/20/18
FA20-201	BUILDING #20 FIRE ALARM FLOOR PLANS	X	02/20/18
FA25-201	BUILDING #25 FIRE ALARM FLOOR PLAN	X	02/20/18
<del>FA27-201</del>	<del>BUILDING #27 FIRE ALARM FLOOR PLANS</del>	<del>X</del>	<del>07/18/19</del>
FA85-201	BUILDING #85 FIRE ALARM FLOOR PLAN	X	02/20/18
FA86-201	BUILDING #86 FIRE ALARM FLOOR PLANS	X	02/20/18
<b>TECHNOLOGY</b>			
T-001	TECHNOLOGY LEGEND AND NOTES	X	02/20/18
T01-201	BUILDING #1 TECHNOLOGY FLOOR PLAN	X	
T01-301	BUILDING #1 TECHNOLOGY ENLARGED PLANS	X	
T03-201	BUILDING #3 TECHNOLOGY FLOOR PLAN	X	
T03-301	BUILDING #3 TECHNOLOGY ENLARGED PLANS	X	

**NORTHEAST HIGH SCHOOL RENOVATION  
DRAWING LOG**

		Permit Set 12/18/17	Revision Date
<b>VOLUME 3</b>			
<b>TECHNOLOGY</b>			
T03-302	BUILDING #3 TECHNOLOGY ENLARGED PLANS	X	
T-401	TECHNOLOGY DETAILS	X	



**NORTHEAST HIGH SCHOOL  
SMART PROGRAM RENOVATION  
PROJECT NO. P.001684**

**100% CD SUBMITTAL – 12/17/2017  
SPECIFICATION LOG  
Acai Associates, Inc.**

Revision Summary		
No.	Description	Date
1	100% CD Submittal	12/18/2017
2	GMP COORD	03/26/2020
3		

SHEET	DESCRIPTION	DATE
<b>INTRODUCTORY INFORMATION</b>		
00000	TITLE PAGE	4/4/2018
00002	PROJECT DIRECTORY	4/4/2018
00006	PROFESSIONAL SEAL	4/4/2018
00010	PROJECT MANUAL INDEX	4/4/2018
00015	LIST OF DRAWINGS	4/4/2018
<b>TECHNICAL SPECIFICATIONS</b>		
<b>DIVISION 01 – GENERAL REQUIREMENTS</b>		
01010	SUMMARY OF WORK	4/4/2018
01230	ALTERNATES	4/4/2018
01250	CONTRACT MODIFICATION PROCEDURES	4/4/2018
	• DOCUMENT 01250A - PROPOSAL REQUEST	4/4/2018
	• DOCUMENT 01250B - CHANGE ORDER REQUEST (PROPOSAL)	4/4/2018
	• DOCUMENT 01250C – PROPOSAL WORKSHEET DETAIL	4/4/2018
	• DOCUMENT 01250D – PROPOSAL WORKSHEET SUMMARY	4/4/2018
	• DOCUMENT 01250E - CONSTRUCTION CHANGE DIRECTIVE	4/4/2018
	• DOCUMENT 01250F - PROJECT CONSULTANT'S SUPPLEMENTAL INSTRUCTIONS	4/4/2018
	• DOCUMENT 01250G - CONSTRUCTION CHANGE ORDER	4/4/2018
	• DOCUMENT 01250H – CONTINGENCY USE DIRECTIVE	4/4/2018
01270	UNIT PRICES	4/4/2018

**NORTHEAST HIGH SCHOOL RENOVATION  
SPECIFICATION LOG**

<b>SHEET</b>	<b>DESCRIPTION</b>	<b>DATE</b>
<b>DIVISION 01 – GENERAL REQUIREMENTS</b>		
01290	PAYMENT PROCEDURES	4/4/2018
	• DOCUMENT 01290A – APPLICATION FOR PAYMENT	4/4/2018
01295	DIRECT OWNER PURCHASING PROGRAM	4/4/2018
	• DOCUMENT 01295B – VENDOR REQUEST FORM	4/4/2018
	• DOCUMENT 01295C – INVOICE SUMMARY	4/4/2018
01310	PROJECT MANAGEMENT AND COORDINATION	4/4/2018
	• DOCUMENT 01310A - CONTRACTOR'S REQUEST FOR INFORMATION	4/4/2018
	• DOCUMENT 01310B - TRANSMITTAL	4/4/2018
01320	CONSTRUCTION PROGRESS DOCUMENTATION	4/4/2018
	• DOCUMENT 01320A - WEEKLY PROGRESS REPORT	4/4/2018
	• DOCUMENT 01320B - PERIODIC OBSERVATION REPORT	4/4/2018
	• DOCUMENT 01320C - NON-CONFORMING WORK NOTICE	4/4/2018
01321	CONSTRUCTION SCHEDULE CRITICAL PATH METHOD (CPM)	4/4/2018
01330	SUBMITTAL PROCEDURES	4/4/2018
	• DOCUMENT 01330A - SUBMITTAL FORM	4/4/2018
01340	SHOP DRAWINGS, PRODUCT DATA AND SAMPLES	4/4/2018
01350	SPECIAL PROCEDURES	4/4/2018
01352	LEED FOR SCHOOLS REQUIREMENTS	4/4/2018
01354	CONSTRUCTION INDOOR AIR QUALITY MANAGEMENT	4/4/2018
01410	REGULATORY REQUIREMENTS	4/4/2018
01420	REFERENCES	4/4/2018
01430	QUALITY ASSURANCE	4/4/2018
01450	QUALITY CONTROL	4/4/2018
01510	TEMPORARY UTILITIES	4/4/2018
01520	CONSTRUCTION FACILITIES	4/4/2018

**NORTHEAST HIGH SCHOOL RENOVATION  
SPECIFICATION LOG**

<b>SHEET</b>	<b>DESCRIPTION</b>	<b>DATE</b>
<b>DIVISION 01 – GENERAL REQUIREMENTS</b>		
01530	TEMPORARY CONSTRUCTION	4/4/2018
01540	CONSTRUCTION AIDS	4/4/2018
01550	VEHICULAR ACCESS AND PARKING	4/4/2018
01560	TEMPORARY BARRIERS AND ENCLOSURES	4/4/2018
01570	TEMPORARY CONTROLS	4/4/2018
01572	CONSTRUCTION WASTE MANAGEMENT	4/4/2018
01580	PROJECT IDENTIFICATION	4/4/2018
01610	BASIC PRODUCT REQUIREMENTS	4/4/2018
01620	PRODUCT OPTIONS	4/4/2018
01630	PRODUCT SUBSTITUTION PROCEDURES	4/4/2018
	• DOCUMENT 01630A - CONTRACTOR'S SUBSTITUTION REQUEST	4/4/2018
01663	PRODUCT DELIVERY, STORAGE AND HANDLING REQUIREMENTS	4/4/2018
01700	CONTRACT CLOSEOUT	4/4/2018
01710	EXAMINATION	4/4/2018
01720	PREPARATION	4/4/2018
01730	EXECUTION	4/4/2018
01735	OPERATION AND MAINTENANCE DATA	4/4/2018
01740	CLEANING	4/4/2018
01745	WARRANTIES	4/4/2018
01750	STARTING AND ADJUSTING	4/4/2018
01760	PROTECTION OF INSTALLED CONSTRUCTION	4/4/2018
01770	CLOSEOUT PROCEDURES	4/4/2018
	• DOCUMENT 01770A - CONTRACTOR'S REQUEST FOR SUBSTANTIAL COMPLETION INSPECTION	4/4/2018
	• DOCUMENT 01770B - PROJECT CONSULTANT'S NOTIFICATION OF READINESS FOR SUBSTANTIAL COMPLETION INSPECTION	4/4/2018
	• DOCUMENT 01770C - SF727 SUBSTANTIAL COMPLETION INSPECTION	4/4/2018



**NORTHEAST HIGH SCHOOL RENOVATION  
SPECIFICATION LOG**

<b>SHEET</b>	<b>DESCRIPTION</b>	<b>DATE</b>
<b>DIVISION 01 – GENERAL REQUIREMENTS</b>		
	• DOCUMENT 01770D - SUBSTANTIAL COMPLETION INSPECTION	4/4/2018
	• DOCUMENT 01770E - PROJECT CONSULTANT'S LETTER ESTABLISHING SUBSTANTIAL COMPLETION DATE	4/4/2018
	• DOCUMENT 01770F - CONTRACTOR'S REQUEST FOR FINAL COMPLETION INSPECTION	4/4/2018
	• DOCUMENT 01770G - PROJECT CONSULTANT'S NOTIFICATION OF READINESS FOR FINAL COMPLETION INSPECTION	4/4/2018
	• DOCUMENT 01770H - PROJECT CONSULTANT'S LETTER ESTABLISHING FINAL COMPLETION DATA	4/4/2018
01780	CLOSEOUT SUBMITTALS	4/4/2018
01810	COMMISSIONING	4/4/2018
01820	DEMONSTRATION AND TRAINING	4/4/2018
	• DOCUMENT 01820A - CONTRACTOR'S DEMONSTRATION AND TRAINING ATTENDANCE LOG	4/4/2018
01830	OPERATION AND MAINTENANCE	4/4/2018
01900	FACILITY DECOMMISSIONING	4/4/2018
<b>DIVISION 02 - SITEWORK</b>		
02070	MINOR DEMOLITION FOR REMODELING	4/4/2018
02110	SITE CLEARING	4/4/2018
02200	EARTHWORK	4/4/2018
02280	SOIL TREATMENT	4/4/2018
02586	EXTERIOR ELECTRICAL WORK UNDERGROUND	4/4/2018
02730	SANITARY SEWERAGE	4/4/2018
02811	LANDSCAPE IRRIGATION	4/4/2018
02830	CHAIN LINK FENCING AND GATES	4/4/2018
02890	TRAFFIC SIGNS AND SIGNALIZATION	4/4/2018
02931	SODDING	4/4/2018
02950	TREES, PLANTS AND GROUNDCOVER	4/4/2018

**NORTHEAST HIGH SCHOOL RENOVATION  
SPECIFICATION LOG**

<b>SHEET</b>	<b>DESCRIPTION</b>	<b>DATE</b>
<b>DIVISION 03 – CONCRETE</b>		
03100	CONCRETE FORMWORK	4/4/2018
03200	CONCRETE REINFORCEMENT	4/4/2018
03300	CAST-IN-PLACE CONCRETE	4/4/2018
03520	LIGHTWEIGHT INSULATING CONCRETE	4/4/2018
03700	CONCRETE REPAIR	4/4/2018
<b>DIVISION 04 - MASONRY</b>		
04200	UNIT MASONRY	4/4/2018
04205	MASONRY PIERS	4/4/2018
04230	REINFORCED UNIT MASONRY	4/4/2018
04530	MASONRY PATCHWORK	4/4/2018
<b>DIVISION 05 - METALS</b>		
05120	STRUCTURAL STEEL	4/4/2018
05310	STEEL DECK	4/4/2018
05400	COLD FORMED METAL FRAMING	4/4/2018
05500	METAL FABRICATIONS	4/4/2018
<b>DIVISION 06 – WOOD AND PLASTICS</b>		
06100	CARPENTRY	4/4/2018
06300	WOOD TREATMENT	4/4/2018
06400	ARCHITECTURAL WOODWORK	4/4/2018
<b>DIVISION 07 – THERMAL AND MOISTURE PROTECTION</b>		
07132	VAPOR-PROTECTIVE WATERPROOFING	4/4/2018
07190	VAPOR BARRIER	4/4/2018
07210	BUILDING INSULATION	4/4/2018
07220	ROOF INSULATION	4/4/2018
07551	MODIFIED BITUMEN ROOFING – TORCH APPLIED	4/4/2018



**NORTHEAST HIGH SCHOOL RENOVATION  
SPECIFICATION LOG**

<b>SHEET</b>	<b>DESCRIPTION</b>	<b>DATE</b>
<b>DIVISION 07 – THERMAL AND MOISTURE PROTECTION</b>		
07600	FLASHING AND SHEET METAL	4/4/2018
07631	GUTTERS AND DOWNSPOUTS	4/4/2018
07716	ROOF EXPANSION JOINTS	4/4/2018
07722	ROOF SCUTTLES AND AUTOMATIC FIRE VENTS	4/4/2018
07724	PREFABRICATED CURBS	4/4/2018
07920	JOINT SEALANTS	4/4/2018
<b>DIVISION 08 – DOORS AND WINDOWS</b>		
08110	STEEL DOORS AND FRAMES	4/4/2018
08332	OVERHEAD COILING DOORS	4/4/2018
08400	ENTRANCES AND STOREFRONTS	4/4/2018
08520	ALUMINUM WINDOWS	4/4/2018
08710	DOOR HARDWARE	4/4/2018
08800	GLASS AND GLAZING	3/30/2018
<b>DIVISION 09 - FINISHES</b>		
09125	PLASTERED CEILING SUSPENSION SYSTEMS	4/4/2018
09220	PORTLAND CEMENT PLASTER (STUCCO)	4/4/2018
09250	GYPSUM BOARD	4/4/2018
09310	CERAMIC TILE	4/4/2018
09510	ACOUSTICAL CEILINGS	4/4/2018
09650	RESILIENT TILE FLOORING	4/4/2018
09683	CARPET TILE	4/4/2018
09900	PAINTING	4/4/2018
09910	REMEDIAL PAINTING	4/4/2018
09951	RESINOUS FLOORING	03/26/20

**NORTHEAST HIGH SCHOOL RENOVATION  
SPECIFICATION LOG**

<b>SHEET</b>	<b>DESCRIPTION</b>	<b>DATE</b>
<b>DIVISION 10 - SPECIALTIES</b>		
I0165	PLASTIC TOILET PARTITIONS	4/4/2018
I0200	LOUVERS AND VENTS	4/4/2018
I0400	IDENTIFYING DEVICES	4/4/2018
I0520	FIRE PROTECTION SPECIALTIES	4/4/2018
I0532	ALUMINUM WALKWAYS COVERS	4/4/2018
I0810	TOILET ACCESSORIES	4/4/2018
<b>DIVISION 11 – EQUIPMENT – NOT USED</b>		
<b>DIVISION 12 - FURNISHINGS</b>		
I2490	WINDOW TREATMENTS	3/30/2018
<b>DIVISION 13 – SPECIAL CONSTRUCTION</b>		
I3845	FIRE ALARM SYSTEM	3/26/2020
<b>DIVISION 14 – CONVEYING SYSTEMS – NOT USED</b>		
<b>DIVISION 15 – MECHANICAL</b>		
I5050	BASIC MATERIALS AND METHODS	4/4/2018
I5052	VARIABLE FREQUENCY DRIVES	4/4/2018
I5055	MOTORS	4/4/2018
I5060	HANGERS AND SUPPORTS	4/4/2018
I5070	MECHANICAL SOUND AND VIBRATION CONTROL	4/4/2018
I5075	MECHANICAL IDENTIFICATION	4/4/2018
I5078	FIELD PAINTING OF MECHANICAL SYSTEMS	4/4/2018
I5083	DUCT INSULATION	4/4/2018
I5089	PIPING INSULATION	4/4/2018
I5100	VALVES	4/4/2018
I5105	PLUMBING PIPING	4/4/2018
I5182	HVAC PUMPS	4/4/2018

**NORTHEAST HIGH SCHOOL RENOVATION  
SPECIFICATION LOG**

<b>SHEET</b>	<b>DESCRIPTION</b>	<b>DATE</b>
<b>DIVISION 15 – MECHANICAL</b>		
I5183	HYDRONIC PIPING	4/4/2018
I5184	REFRIGERATION DX PIPING AND SPECIALTIES	4/4/2018
I5188	HYDRONIC SPECIALTIES	4/4/2018
I5220	CHEMICAL TREATMENT SYSTEM	4/4/2018
I5300	FIRE PROTECTION SYSTEM	4/4/2018
I5410	PLUMBING FIXTURES	4/4/2018
I5430	PLUMBING SPECIALTIES	4/4/2018
I5480	DOMESTIC WATER HEATERS	4/4/2018
I5620	PACKAGED WATER -COOLED CHILLER	4/4/2018
I5720	AIR HANDLING UNITS	4/4/2018
I5724	PACKAGED DX AIR HANDLING UNIT WITH HOT GAS REHEAT	4/4/2018
I5725	SPLIT SYSTEM DX AIR CONDITIONING UNIT WITH HOT GAS REHEAT	4/4/2018
I5730	PACKAGE ROOFTOP DX AIR CONDITIONING WITH HOT GAS REHEAT	4/4/2018
I5737	PACKAGE WALL MOUNTED AIR CONDITIONING UNIT	4/4/2018
I5768	FAN COIL UNIT	4/4/2018
I5788	REFRIGERATION SYSTEM SAFETY EQUIPMENT	4/4/2018
I5810	METAL DUCTS	4/4/2018
I5825	ELECTRIC DUCT HEATER	4/4/2018
I5830	FANS	4/4/2018
I5845	AIR TERMINAL UNIT	4/4/2018
I5850	AIR OUTLETS AND INLETS	4/4/2018
I5900	HVAC INSTRUMENTATION	4/4/2018
I5940	SEQUENCE OF OPERATION	4/4/2018
I5995	STARTUP & CERTIFICATION OF AIR, WATER & CONTROL SYSTEMS	4/4/2018



**NORTHEAST HIGH SCHOOL RENOVATION  
SPECIFICATION LOG**

<b>SHEET</b>	<b>DESCRIPTION</b>	<b>DATE</b>
<b>DIVISION 16 - ELECTRICAL</b>		
I6010	GENERAL PROVISIONS	4/4/2018
I6020	COMPLETION OF WORK	4/4/2018
I6050	BASIC MATERIALS AND METHODS	4/4/2018
I6053	PROVISIONS FOR INTERIOR FINISHING	4/4/2018
I6060	GROUNDING	4/4/2018
I6070	EQUIPMENT BASES, MATS AND SUPPORTS	4/4/2018
I6072	ELECTRICAL SUPPORTING DEVICES	4/4/2018
I6080	ELECTRICAL INSPECTION AND TESTING	4/4/2018
I6085	CABLES, SPLICES AND TERMINATIONS TESTING	4/4/2018
I6088	ACCEPTANCE TESTS AND PERFORMANCE VERIFICATION	4/4/2018
I6090	ALTERATIONS AND ADDITIONS TO EXISTING WORK	4/4/2018
I6120	WIRES AND CABLES	4/4/2018
I6129	TERMINAL LUGS	4/4/2018
I6130	RACEWAYS & BOXES	4/4/2018
I6132	CONDUIT, FITTINGS AND SUPPORTS	4/4/2018
I6134	AUXILIARY TERMINAL PANELS	4/4/2018
I6137	PULL AND JUNCTION BOXES	4/4/2018
I6138	OUTLET BOXES	4/4/2018
I6140	WIRING DEVICES	4/4/2018
I6220	MOTOR STARTERS	4/4/2018
I6225	MOTORS & MOTOR CONTROLS	4/4/2018
I6410	CIRCUIT BREAKERS	4/4/2018
I6413	SAFETY SWITCHES	4/4/2018
I6415	SURGE PROTECTIVE	4/4/2018
I6430	LOW VOLTAGE SWITCHGEAR	4/4/2018

**NORTHEAST HIGH SCHOOL RENOVATION  
SPECIFICATION LOG**

<b>SHEET</b>	<b>DESCRIPTION</b>	<b>DATE</b>
<b>DIVISION 16 - ELECTRICAL</b>		
I6440	PANELBOARDS	4/4/2018
I6460	ENERGY EFFICIENT DRY TYPE TRANSFORMERS	4/4/2018
I6490	FUSES	4/4/2018
I6510	INTERIOR LUMINARIES	4/4/2018
I6520	EXTERIOR LUMINARIES	4/4/2018
I6724	SOUND AND INTERCOM / MASTER CLOCK	4/4/2018
I6726	TELEPHONE RACEWAY SYSTEM	4/4/2018
I6910	ELECTRIC SYSTEM CONTROLS	4/4/2018
I6912	MECHANICAL SYSTEMS CONTROL	4/4/2018
<b>DIVISION 17 - TELECOMMUNICATIONS</b>		
I7000	VOICE, DATA, AND VIDEO STRUCTURED CABLING SYSTEMS	





# NORTHEAST HIGH SCHOOL

## ADDENDUM - 001R

PIRTLE CONSTRUCTION COMPANY



**BID DUE DATE:**  
**DATE OF ADDENDUM:** January 15, 2020  
**Northeast High School GOB Renovation**  
**REQUESTS FOR INFORMATION**

**OWNER:** BCP  
**OWNER PROJECT NO.:** P.001684  
**SQUARE FOOTAGE:**  
**REVIEW DATE:** 04.09.20

Item No.	Building #	Drawing / Specification	Item is Typical	Description	Date Submitted	Date Answered	Owner/Architect/Engineer Response
26	5	M05-201		No ductwork or HVAC Equipment is shown for east portion of Bldg. 5, if this area is to be rebalanced per M001, please provide layouts and specifications.	10/4/2019	10/14/2019	There is no scope of work for the east side of building 5, so no balance is required.
28	17			Complete above ceiling mechanical replacement. Please advise on lighting scope	10/4/2019	4/14/2019	Arch. dwg. A17-121 Note 1 show scope of work. Remove and re-install ceiling, light fixtures, and devices  Per the drawings, lights are to be suspended or removed and put back after scope of work is complete.
29	85	E85-201	Yes	note E3 states providing chain-link fence enclosures wherever this keynote is not called out on plans. Please provide locations	10/4/2019	4/14/2019	The following note apply to all buildings. Chain link fence enclosure around all exterior electrical and mechanical equipment located at ground level and accessible to students. Comply with FBC 453.10.1.1. New drawing not required, any NEW equipment installed outside on ground floor needs to have fencing around it per standard fence details. State Fence in all exterior MEP/F equipment shown on plans for a total of 25 MEP/F Enclosures
37	17	A17-121		RCP Keynote 1: When replacing ductwork, the entire ceiling needs to be replaced as opposed to remove and reinstall as note indicates.	10/4/2019	4/14/2019	The ceiling is to be removed and re-installed and provide for 25% damage and replacement of ceiling and grid.  If contractor is asserting that the ceiling MUST be replaced and cannot be salvaged then price accordingly.
39	1,3	A-501		Where does detail 12/A-501 apply? We could not find it referenced on the drawings.	10/4/2019	4/14/2019	Detail 12/A-501 will be used at the Stem Labs where relocated whiteboard is to be installed as per school personnel direction.
42	General	FLS01-001		Per Life Safety General Note number 5 "For Additional Information, refer to the Floor plans and FF&E drawings." We could not find the FF&E drawings.	12/6/2019	1/10/2020	Refer to sheet A-500
43	General	FLS01-001		Remodeled Restroom- Hollywood RFL: Wood stud- any adjacent wall has to utilize new metal stud. A/E Please provide detail	12/6/2019	1/10/2020	By existing asbuilt drawings Building 1 Restroom 117 interior partition appears to be a wood stud partition, it have been changed to wall type C-2 in Sheet A01-403
45	General	FLS01-002	Yes	Per Life Safety General Notes number " Contractor is to verify existing fire rated partition indicated on plan prior to construction and notify architect of any discrepancy" A/E show existing fire rated partition.	12/6/2019	1/10/2020	45. Contractor to V.I.F. and notify A/E if any discrepancy is found.
48	General	GN-002-D1 (RFL)		Per Construction General Note D1 Does the Site Utilities require a bond for the AHJ?	12/6/2019	1/10/2020	Refer to General Conditions of contract article 24 with reference to bonding of contractors. Site contractors do not require a bond. If the contractor wishes to bond the sub, he must receive permission from owner.
51	General	GN-400		No signage schedule shown in the drawings. Please provide a signage schedule.	12/6/2019	1/10/2020	Provide signage as per SBBC specification section 10400. Provide for 10 signs. The final names and fish numbers will be coordinated with the district.
52	General	A-100		No scope of work shown on the three portable buildings next to building 12. Also, is there FA to these buildings? If so, please clarify the building requires other scope.	12/6/2019	1/10/2020	No Scope of work for those Buildings
55	Civil	C-01	Yes	Missing note for new DIP. DIP not shown in symbol legend	12/6/2019	1/10/2020	Bidders should refer to specifications for underground utility piping, bold lines are the new DIP system.
57	Civil	C-02 (Bid incl.)		Per General Fire Line Note #1 " Contractor shall verify existing water main location and elevation and notify the engineer of any difference from the design prior to construction and/or excavation" Contractor cannot perform destructive test prior to LMP existing WM locations. Conflicts may exist but this is considered unforeseen. The cost will be recovered through use of contingency	12/6/2019	1/10/2020	GMP should account for excavation and running of the lines as shown on the plans. Any conflicts with unforeseen conditions will be used to cover 'additional' costs only (i.e. re-routing deeper or around other UNFORSEEN utilities, etc.), not base drawing cost.
58	Civil	C-02 (Bid incl.)		Per General Fire Line Note #4 Testing of Fire line.	12/6/2019	1/10/2020	CMAR should include all necessary certification letters, testing, etc. required to certify that fire system is operational and can support the buildings it serves.
63	General	M20-201	Yes	Documents indicate reuse of existing diffusers. The existing diffusers are in very bad shape. Does the District want to replace the diffusers? If so the A/E needs to furnish a schedule.	12/16/2019	1/10/2020	It is the direction of the owner to follow the drawings which state to re-use the existing diffusers.
64	General	General	Yes	Indicate if Fire Sprinkler heads are required in the walk-in cooler freezer	12/16/2019	1/10/2020	Refer to Article 3.3.2 of the CSA - Construction Manager should review documents for constructability and help ensure compliance with all applicable laws, rules, codes, design standards, and ordinances. If code required heads in the freezer based on sizing, they should be included as part of the GMP, it is not an unforeseen condition.
70	General	General	Yes	Please indicate all damaged and deteriorating Joist repairs have been noted and the design has been included in the Contract Documents. No cost are included in the GMP for items / details not shown.	12/18/2019	1/10/2020	All joists and all aspects of the joists were not visible during our site investigations so it would not be possible to state that all damaged/deteriorating joists have been identified. If the contractor encounters any they should be brought to the design teams attention.
74	2	S02-1-1	Yes	Per keynote 1 on sheet S02-101 Pirtle is only working on existing units as indicated on the mechanical drawings.	12/18/2019	1/10/2020	Work on mechanical units is based on mechanical drawings. Replacement of mechanical curbs are based on any requirements on mechanical drawings as well as requirements for required clearances based on architectural roofing slopes.
80	1	A01-121		Per RCP general note 2 " Refer interior sheets for all finishes including toilet ceiling finishes. Note 3 " Refer interior sheets for all finishes", please specify the interior drawing sheets?	12/30/2019	1/10/2020	CMAR to review with roofing contractors and mechanical contractors to account for any units where curbs will not provide adequate elevation due to the re-sloping of roofing. This is not an unforeseen condition and should be included in the GMP.
82	1	A01-121, 122, 123	Yes	Per RCP Key note #5 and #6 " Selective ceiling replacement for fire sprinkler installation. For suspended ACT ceiling, replace portion of grid as needed to do work and replace all ceiling tile with new. For hard ceiling, replace linear sections as needed to do work, patch, repair and paint to match adjacent color and texture, coordinate with all fixtures & devices, any removed for work shall be reinstalled to match " as was" conditions. refer to fire protection drawing.	12/30/2019	1/10/2020	Refer to Sheets A01-401 to A01-405
86	2	A02-101	Yes	Per Floor plan Key Notes #1 " Remove existing, louver and infill opening with CMU, stucco and paint to match existing." Please clarify if the entire wall should be painted or should we apply touch up paint to the patch area per south elevation number 87 This is typical of all wall and ceiling areas. Paint only disturbed areas "corner to corner" of disturbed wall.	12/30/2019	1/10/2020	Affected area only if it possible, if field condition make the patch visible paint corner to corner.
90		12490		The window treatment specification references both horizontal slat louver blinds and vertical slat louver blinds. Which is correct for this project?	12/30/2019	1/10/2020	Window treatments that are replaced will be replaced with the same type horiz. or vert.
97	1	A01-122	Yes	RCP General note 7: Verify field conditions of all plumbing, structural and other applicable items. Arrange and modify non-visible items. What is the intent of this note?	12/31/2019	1/10/2020	Sprinkler contractor to make final coordination for their engineered drawings to be submitted for shop drawing review and permit.
98				Please verify that ARBS is 16 gauge Galvanized steel.	1/2/2020	1/10/2020	Per latest SBBC Building Department guidelines all ARBS not exposed to elements will be 16 G Galvanized steel.
103	12	A12-101		Per Elevation 3 and 4 please clarify that the entire walls should be stucco and painted. Reference to drawing S12-102.	1/2/2020	1/10/2020	Entire wall to be stuccoed and painted. See revised sheet A12-101
107	Project Manual	02280 (31 31 00) Soil Treatment		Per the specification manual section 02280 (31 31 00) Soil Treatment section 1.1 A, B, C, and D. " Due to this project being an existing build no warranty will be provided for the soil treatment. A/E please re-issue a revise specification section.	1/2/2020	1/10/2020	Project will follow SBBC Specification
108	General	FA03-201-2	typical	No fire alarm heat detector are shown, A/C please indicate required heat detector and/or indicate equipment requiring heat detectors.	1/2/2020	1/10/2020	Room 194B is mis labeled Material Storage instead of Mechanical room. This room indicates smoke detector instead of heat detector. No other room or spaces are required to be provided with heat detector. Sheet has been modified to indicate additional fire alarm devices.

**Northeast High School GOB Renovation**  
**REQUESTS FOR INFORMATION**

PIRTLE CONSTRUCTION COMPANY

OWNER: BCPs  
OWNER PROJECT NO.: P.001684  
SQUARE FOOTAGE:  
REVIEW DATE: 04.09.20



Item No.	Building #	Drawing / Specification	Item Is Typical	Description	Date Submitted	Date Answered	Owner/Architect/Engineer Response
109	General	FA-501		Fire alarm system note#1 building 8, 9, 10, 11 & 27 are NIC. CM has made no provision for work of any type associated with these buildings. These buildings are excluded from the GMP entirely. BCPs IS TO PROVIDE ALL WORK, MAINTENANCE, UPKEEP, ETC ASSOCIATED WITH THESE BUILDINGS. A/E please revise notes accordingly.	1/2/2020	1/10/2020	The intent of this note is clearly indicate is to instruct the contractor to maintain the existing system in place operational at all time while the new system is implemented. CM shall make provisions to ensure the existing system is not interrupted as part of the new scope. As part of the GMP work in these areas is excluded but the CMAR MUST coordinate the work in these buildings with the New Addition work that will be part of a separate package. (i.e. Work can NOT impeded life safety of these buildings).
110	General			We do not have primary or secondary feeders in, wall, underground cabling, wire etc, that is not indicated on the contract documents. We do not have any cost associated with upgrades for code compliance that is not indicated on the contract documents. A/E please furnish direction, if the documents require an upgrade from aluminum wire to copper for service feeders?	1/2/2020	1/10/2020	CMAR and AE to review Specification Section 16080 and 16088 for testing requirements of existing feeders being re-used at the school. While we do not anticipate aluminum feeders, as-builts should be reviewed for these conditions.
111	General	M-000		M-000 has an elaborate outline of the overall campus capacity. The new systems will be adding 78 additional tons of cooling for a total system capacity of 803 tons. There is an existing 500 ton chiller, and we are adding one 350 ton chiller totaling 850 tons of chiller capacity. The engineer states the cooling tower and pumps will not be upgraded to accommodate the capacity of both chillers. The new chiller will only be a stand by and cannot work in parallel with the existing chiller. This would mean the campus would be 303 tons short of chiller capacity at full load? Is this going to be updated under a separate project so the full capacity can be met at a later date?	1/3/2020	1/10/2020	The current and proposed future mode of operation for the campus is to run the 500 Ton chiller to satisfy the campus diversified cooling load. The 300 Ton chiller is a spare or backup which will only run if the 500 Ton chiller is out of service.
112	General	M-000		Note 18 states the existing systems could not be verified. Site verifications are the responsibility of the installation contractor PRIOR TO COMMENCING WORK. What will be the position of SBBC if extensive discrepancies are found? Would this be a change order to the original bid scope being the verifications are done post bid?	1/3/2020	1/10/2020	The contractor shall provide a complete report of all non-functioning components after the completion of the pre test and balancing work. That report will state faulty equipment and that report will be provided to PPO for repair to be made
113	General	M-000		Note 20 calls for a complete air and water test and balance. How will existing devices which are defective be handled? Missing or broken dampers etc.?	1/3/2020	1/10/2020	The contractor shall provide a complete report of all non-functioning components after the completion of the pre test and balancing work. That report will state faulty equipment and that report will be provided to PPO for repair to be made.
114	General	M-001		Note # 7 calls for temporary cooling in critical areas. Please identify all critical areas on the drawings.	1/3/2020	1/10/2020	Refer to specification section 01510 with regards to temporary cooling. Any spaces occupied during construction require cooling, phasing of work and coordination with school is by contractor.
115	General	M-001		Note # 8 calls for a fire watch when the fire alarm is disabled. What is the fire watch protocol and is this a mechanical contractor or fire alarm contractor requirement?	1/3/2020	1/10/2020	During occupancy of the building a fire watch is required if there is no active fire alarm. Fire alarm should NEVER be offline while school is occupied.
116	General	M-001		Note # 11 calls for alternate exhaust systems when the exhaust fans are disabled for replacement. Please define what are acceptable exhaust methods.	1/3/2020	1/10/2020	The alternate exhaust systems shall be code compliant and shall provide the same level of performance as the currently installed system.
117	General			The drawings repeatedly call for 24" high NOA curbs from the manufacturer. Being the broward county specifications require 18" above finish roof.....Is 24" going to be adequate with the roofing heights?	1/3/2020	1/10/2020	Per SBBC Specifications roof curbs shall be minimum 18" above finish roof, however as per SBBC Building Department the 18" requirement shall be enforced in roof unit serving kitchen hoods and flammable storages for the remaining curbs 12" minimum height is acceptable.
118	General	M-003		The air handler schedule calls for 6" base rails which is typical for units not sitting on housekeeping pads. Are housekeeping pads being utilized for the new air handlers?	1/3/2020	1/10/2020	Where integral 6" base rails are provided a housekeeping pad is not required.
119	General			The drawings call for any fans or intake vents to be relocated 10' from the edge of the roof. Steel frames will be required for these new locations, and any existing curbs which do not have a steel attachment frame will require steel to be welded to the joists. The drawings do not contain a detail for this steel.	1/3/2020	1/10/2020	Provide for replacement of the fans and curbs to be relocated.
120	General			The air handler replacement details show a point of connection outside the mechanical rooms. This means new shut off valves will be required to isolate the mechanical room under construction. Freezing and/or system drainage will be required to install these new valves.	1/3/2020	1/10/2020	The contractor shall provide a line item in their bid for freezing and/or system drainage.
122	General			The PTAC units and louvers may require the exterior walls to accommodate the new unit size. Please identify if this will be necessary and the proper details if required or if the units and louvers should be sized to the existing openings.	1/3/2020	1/10/2020	Contractor means and methods for operation and installation.
126		E-101		On sheet E-101 there shows (47) A1 normal mode fixtures and (22) A1 emergency mode fixtures. Then on sheet E-102 there is a partial lighting RCP that shows a total of 50 light fixtures to be replaced. Are we only to replace the light fixtures on sheet E-102 or for all of the fixtures on sheet E-101?	1/6/2020	1/10/2020	Both E-101 & E102 have the same quantities of lights which are 47 normal power and 22 emergency power. The drawings show a TOTAL fixture count of 47 fixtures, 22 of them are emergency.
127		E05-201		On sheet E05-201 Note E3 shows to replace (2) type H fixtures that are damaged. I do not see a type H on the light fixture schedule. What is the spec on the type H fixtures?	1/6/2020	1/10/2020	New type "H" luminaire shall match existing installed.
130		E02-301		On sheet E02-301 note E3 states to replace the the manufacturers nameplate that correctly states its operating system voltage at 480Y/277 form 208Y/120. Who is the manufacturer of this panel as there is no panel schedule shown?	1/6/2020	1/10/2020	This panel is existing to remain. However, the panel name plate indicates the wrong voltage being at 120/208V, when this panel is actually connected to 277/480V system. This note is for the EC to contact the panelboard manufacturer and request the appropriate plaque for this panel.
131		E02-301		On sheet E02-301 note E4 states to provide a 1P/20A circuit breaker if needed. No panel schedule is given for panel 2EML. Please provide a panel schedule.	1/6/2020	1/10/2020	The note is clear. The intent of this note is to instruct the EC to provide a 1/20A CB in existing panel "2EML" located in the same room to feed the new Refrigerant Detection control panel in case that no spare breaker is available in the panel. There is no need for a panel schedule to add one circuit.
132		E04-302		On sheet E04-302 On detail 2 for Bldg #4 Room #204, where is the location of Panel-5, for the circuit -28 for the new FC-4-4?	1/6/2020	1/10/2020	This is type for panel "5LA" circuit 28 located in building #5.
133		E05-202		On sheet E05-202, Are we to do anything with Existing IH-5-1 and IH-5-2? There is no note next to them?	1/6/2020	1/10/2020	Sheet M05-202 shows the two gravity ventilators to be demolished and removed, roof should be patched at these locations.
134		E06-201		On sheet E06-201, note E1 states that the contractor is to provide own material in accordance with manufacturer installation manual and specifications. Material shall not be limited to NEMA receptacle and upstream overcurrent protection in panel source. What exactly are we to provide for these A/C units?	1/6/2020	1/10/2020	These are wall AC units that are typically taken care of by PPO. Contractor to verify existing power can accept new wall units only.
135		E06-201		On sheet E06-201, note E2 states to connect motorized dampers to AHU control system. Provide all control wiring and conduits for a complete functioning system. What size conduit and wire are we to provide and also where is the AHU control system located?	1/6/2020	1/10/2020	3/4" Conduit is the smallest conduit permissible per design standards.
136		E07-201		On sheet E07-201, are we to do anything with existing HUV-7-1 and HUV-7-2?	1/6/2020	1/10/2020	Refer to M07-202 these are to be removed for roofing work and put back. Same notes apply to power replacement if necessary and stand replacement if necessary. CMAR / AE to verify they meet design standards.
137		E85-201		On sheet E85-201, Are we to provide new conduit and wire for the exterior wall mounted packaged a/c units?	1/6/2020	1/10/2020	Per notes E1 & E2, the intent is to replace existing HVAC equipment and receptacle and to re-use existing circuit including conduits. However, it is obvious that if conduits and wiring is damaged, new wiring and conduits along with boxes shall be installed.





Pirtle Construction Company | 500 W Cypress Creek Road, Suite 100, Fort Lauderdale, FL 33309

Phone: 954-797-0410 | Fax: 954-797-6330 | [www.pirtleconstruction.com](http://www.pirtleconstruction.com)

April 3, 2020

Mr. Matthew Hunt, Project Manager  
Broward County Schools SMART Program  
2301 NW 26<sup>th</sup> Street, Bldg. 7  
Oakland Park, FL 33311

Re: Northeast High School GOB Renovations  
Project Number P.001684  
Guaranteed Maximum Price Proposal

Dear Matt,

Pirtle Construction is pleased to present the Guaranteed Maximum Price (GMP) Proposal for the Northeast High School GOB Renovations project in the amount of \$19,996,611.

The scope of the proposal is based on the Construction Documents provided by ACAI Associates Inc. The Permit Set is dated December 18, 2017 and the proposal includes changes through Addendum 3 dated January 15, 2020. A complete listing of these documents is included in this proposal.

We look forward to completing this project successfully for the School Board of Broward County.

Sincerely,

Doug Wells  
Project Executive  
Pirtle Construction Company

# Northeast High School GOB Renovations

## GUARANTEED MAXIMUM PRICE

DATE: March 19, 2020  
 OWNER: School Board of Broward County  
 PROJECT No.: P.001684  
 PROJECT SQFT: 189,756



BID PACKAGE	DESCRIPTION		TOTAL	SUBCONTRACTOR	M/WBE \$ PARTICIPATION
02A	Demolition		\$277,000.00	N&P Const	\$277,000
03A	Concrete and Masonry		\$201,000.00	El Leon	\$201,000
05A	Structural Steel		\$173,599.00	Misc Metal Fab	\$173,599
06A	Miscellaneous Rough Carpentry		\$12,250.00	El Leon	\$12,250
07E	Roofing		\$5,599,305.00	Advanced Roofing	\$67,200
08A	Hollow Metal Doors & Frames		\$46,019.00	Next Door	
08B	Coiling Doors & Grilles		\$8,325.00	Overhead Door of South F	
08C	Aluminum Entrances & Storefront		\$34,583.00	Solatrol	\$18,913
08D	Door & Hardware Install		\$3,500.00	HRC	\$3,500
09A	Framing, Drywall & Stucco		\$587,000.00	Applegate	
09B	Ceramic & Quarry Tile		\$52,637.00	Vassell	\$52,637
09C	Acoustical Tile Ceiling		\$149,395.00	Supreme	\$149,395
09E	Resilient Tile Flooring & Carpet		\$138,798.00	Supreme	\$138,798
09F	Resinous Epoxy Flooring		\$52,478.00	Trident	
09G	Painting		\$254,000.00	Jasper	\$254,000
10B	Signage		\$2,909.00	EGI	
10C	Toilet Accessories & Partitions		\$27,993.00	Mardale	
12A	Window Treatments		\$1,648.00	Cube Care	\$1,648
21A	Fire Suppression Sprinkler System		\$411,100.00	Arfran	\$411,100
22A	Plumbing		\$515,725.00	PMS Plumbing	
23A	HVAC		\$2,945,000.00	Koldaire	\$2,945,000
26A	Electrical		\$2,785,470.00	Superior	\$2,785,470
32A	Earthwork and Paving		\$406,097.00	Stanford	\$406,097
32B	Chain Link Fencing		\$62,696.00	Tropic Fence	\$62,696
	Bldg. 12 Soffit/Joist Repair Budget Estimate		\$50,000.00	Budget Estimate	
	Fire Sprinkler for Bldg. 6 & 7 Budget Estimate		\$85,000.00	Budget Estimate	
<b>SUBTOTAL</b>			<b>\$14,798,527.00</b>		<b>\$7,960,303</b>
	CM Fee	5.163%	\$764,048		
	Onsite Staffing		\$2,242,700		\$587,662
	General Requirements		\$864,409		
	SDI Program	1.25%	\$184,982		
	General Liability Insurance	0.84%	\$167,972		
	Builders Risk Insurance		\$0	By Owner	
	Contingency		\$735,000		
	Bond	0.77%	\$153,974		
<b>TOTAL</b>			<b>\$19,996,611</b>		<b>\$8,547,965</b>



# Northeast High School GOB Renovations

## Pirtle Construction Company SUBCONTRACTOR BID EVALUATION

Date of Bid: January 28, 2020  
Scope of Work: Demolition  
Bid Package Number: 02A

Pirtle Estimate No/Ref: GMP  
Project Number: P.001684

SCOPE OF WORK	SUBCONTRACTOR:						
Description	Bader's Group	El Leon	N&P Const	Bidder 4	Bidder 5	Bidder 6	*Estimate*
Subcontractor Bid Proposal Bid Day	LATE BID	LATE BID	270,000				
Subcontractor Bid Proposal Revised	154,400	280,000	277,000	n/a	n/a	n/a	n/a
Bond Premium	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Addenda			YES				
Demo per plans	incl	incl	incl				
Subcontract agreement	incl	incl	incl				
Insurance requirements	incl	incl	incl				
JLA Costs	incl	incl	incl				
Daily cleanup	incl	incl	incl				
ODP participation	incl	incl	incl				
MWBE participation	incl	incl	incl				
"Just in Time" deliveries	incl	incl	incl				
Plan Grid Licenses	incl	incl	incl				
Demo of Building 18 (Add per Addendum)	2,700	incl	incl				
Restroom Demo 101G, 101F, 117, 119	incl	incl	incl				
STEM lab demo 142, 146, 153	incl	incl	incl				
Restroom Demo 189, 191	incl	incl	incl				
Culinary lab demo	incl	incl	incl				
Fabrication lab demo	incl	incl	incl				
Sawcut of RR slabs	22,500	incl	incl				
Sawcut of walls	incl	incl	incl				
Bldg. 12 demo	incl	incl	incl				
Temp shoring	incl	incl	incl				
Floor protection	25,600	incl	incl				
Ceiling removal	32,305	incl	incl				
Demo Antenna	20,000	incl	incl				
Bond Premium Adjustment							
MWBE Participation	-	-	MWBE	-	-	-	-
<b>TOTALS:</b>	<b>257,505</b>	<b>280,000</b>	<b>277,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>BEST COMBINATION:</b>	<b>277,000</b>	<b>N&amp;P Const</b>					

**RECOMMENDED SUBCONTRACTOR: N&P Const**

Estimate Prepared by: SKL/MS  
Estimate Reviewed by: SKL/DW

### Notes:

- 1) Bader Demolition submitted a late bid and is not eligible for award.
- 2)
- 3)
- 4)
- 5)

# Northeast High School GOB Renovations

## Pirtle Construction Company SUBCONTRACTOR BID EVALUATION

Date of Bid: January 28, 2020  
Scope of Work: Concrete and Masonry  
Bid Package Number: 03A

Pirtle Estimate No/Ref: GMP  
Project Number: P.001684

SCOPE OF WORK	SUBCONTRACTOR:						
Description	El Leon	Ron Kendall	Bidder 3	Bidder 4	Bidder 5	Bidder 6	*Estimate*
Subcontractor Bid Proposal Bid Day	200,000	23,000					
Subcontractor Bid Proposal Revised	n/a	INCOMPLETE	n/a	n/a	n/a	n/a	n/a
Bond Premium	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Addenda	NO	NO					
Concrete per plans	incl	no					
Subcontract agreement	incl						
Insurance requirements	incl						
JLA Costs	incl						
Daily cleanup	incl						
ODP participation	incl						
MWBE participation	incl						
"Just in Time" deliveries	incl						
Plan Grid Licenses	incl						
Termite Treatment	1,000						
Soil compaction under new slab on grade	incl						
Vapor barrier	incl						
Control joints	incl						
Saw cuts for new openings	incl						
Patch walls at new openings	incl						
Infill of removed doors	incl						
Slab on grade in restrooms; pourback in STEM labs	incl						
Housekeeping pads	incl						
Set HM frames	incl						
Concrete patch roof decks	incl						
Sidewalks	incl						
Bond Premium Adjustment							
MWBE Participation	M/WBE	-	-	-	-	-	-
TOTALS:	201,000	0	0	0	0	0	0
BEST COMBINATION:	201,000	El Leon					
RECOMMENDED SUBCONTRACTOR: El Leon			Notes:				
Estimate Prepared by: SKL/MS			1) Ron Kendall Masonry included masonry only, no concrete scope.				
Estimate Reviewed by: SKL/DW			2)				
			3)				
			4)				
			5)				

# Northeast High School GOB Renovations

## Pirtle Construction Company SUBCONTRACTOR BID EVALUATION

Date of Bid: January 28, 2020  
Scope of Work: Structural Steel  
Bid Package Number: 05A

Pirtle Estimate No/Ref: GMP  
Project Number: P.001684

SCOPE OF WORK		SUBCONTRACTOR:						
Description	Misc Metal Fab	Suncor	Bidder 3	Bidder 4	Bidder 5	Bidder 6	*Estimate*	
Subcontractor Bid Proposal Bid Day	126,229	No Bid						
Subcontractor Bid Proposal Revised	171,099	n/a	n/a	n/a	n/a	n/a	n/a	
Bond Premium	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
Steel per plans								
Subcontract agreement	incl							
Insurance requirements	incl							
JLA Costs	incl							
Daily cleanup	incl							
ODP participation	incl							
MWBE participation	incl							
"Just in Time" deliveries	incl							
Plan Grid Licenses	incl							
Roof ladders	incl							
Ladder ups	incl							
Fall protection railings (Bldg.2)	1,500							
Pipe bollards at fire hydrants	1,000							
Roof opening reinforcement	incl							
Structural and misc. metals	incl							
Louvers	incl							
Bond Premium Adjustment								
MWBE Participation	MWBE	-	-	-	-	-	-	
TOTALS:	173,599	0	0	0	0	0	0	
BEST COMBINATION:	173,599	Misc Metal Fab						
RECOMMENDED SUBCONTRACTOR: Misc Metal Fab			Notes:					
Estimate Prepared by: SKL/MS			1) Misc Metal Fab provided revised proposal dated 2/7/20 to include complete roof opening reinforcement scope.					
Estimate Reviewed by: SKL/DW			2)					
			3)					
			4)					



# Northeast High School GOB Renovations

## Pirtle Construction Company SUBCONTRACTOR BID EVALUATION

Date of Bid: January 28, 2020  
Scope of Work: Miscellaneous Rough Carpentry  
Bid Package Number: 06A

Pirtle Estimate No/Ref: GMP  
Project Number: P.001684

SCOPE OF WORK	SUBCONTRACTOR:				
Description	El Leon	Bidder 2	Bidder 3	Bidder 4	*Estimate*
Subcontractor Bid Proposal Bid Day	7,500				
Subcontractor Bid Proposal Revised	n/a	n/a	n/a	n/a	n/a
Bond Premium	n/a	n/a	n/a	n/a	n/a
Installation of OFCI equipment (Addendum #2 Only)					
Room #153					
Knowledge Plus Wall (2 ea)	incl				
Upright Freezer (1 ea)	incl				
Room #142					
Knowledge Plus Wall (1 ea)	incl				
Upright Freezer (1 ea)	incl				
Room #146					
Lab Peg Board (3 ea)	incl				
Germicidal Cabinet (1 ea)	incl				
Clean up Sink (by Plumbing)	incl				
Lab Safety Sign (1 ea)	incl				
Relocated Shower/Eyewash Combo (by Plumbing)	by Plumbing				
Room #193					
3D Printer (1 ea) Existing to be Relocated	incl				
Industrial Shelving (1 ea)	incl				
Room #194					
Holman Ultra-Max Impingement Electric Oven (1 ea)	incl				
Induction Cooker (1 ea)	incl				
Double Pizza Deck Oven (2 ea)	incl				
3 Section Reach-In Refrigerator (1 ea)	incl				
3 Section Reach-In Freezer (1 ea)	incl				
Stainless Steel Sink, 4 Basin (by Plumbing)	by Plumbing				
Prep Table with Sink (by Plumbing)	by Plumbing				
Electric Range (2 ea)	incl				
Epoxy Shelving Kit (15 ea)	incl				
Walk in Cooler & Freezer (1 ea)	NIC				
Heavy Duty Restaurant Fryer (1 ea)	incl				
Dual Flow Gas Convection Oven (1 ea)	incl				
Gas Range (1 ea)	incl				
Counter Gas Infrared Char Broiler (1 ea)	incl				
Sliding Glass Door Display Refrigerator (1 ea)	incl				
Counter Convection Steamer (1 ea)	incl				
Dishwasher (by Plumbing)	by Plumbing				
Hand Washing Sink (by Plumbing)	by Plumbing				
Washer & Dryer (1 pair)	incl				
Ice Maker (1 ea)	incl				
Miscellaneous Parts for Connections	1,500				
CFCI Equipment					
Hand Washing Sink (1 ea, by Plumbing)	by Plumbing				
Wall Storage Slat & Hook System (2 ea)	1,500				
Casework Ends at Lab	1,750				
Bond Premium Adjustment					
MWBE Participation	M/WBE	-	-	-	-
TOTALS:	12,250	0	0	0	0

### RECOMMENDED SUBCONTRACTOR: El Leon

Estimate Prepared by: SKL/MS  
Estimate Reviewed by: SKL/DW

#### Notes:

- 1)
- 2)
- 3)
- 4)
- 5)



# Northeast High School GOB Renovations

## Pirtle Construction Company SUBCONTRACTOR BID EVALUATION

Date of Bid: January 28, 2020  
Scope of Work: Roofing  
Bid Package Number: 07E

Pirtle Estimate No/Ref: GMP  
Project Number: P.001684

SCOPE OF WORK		SUBCONTRACTOR:						
Description	Advanced Roofing	Atlas Apex	Tecta	Bidder 4	Bidder 5	Bidder 6	*Estimate*	
Subcontractor Bid Proposal Bid Day	5,890,924	6,222,000						
Subcontractor Bid Proposal Revised	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
Bond Premium	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
Addenda	YES	YES						
Plan Grid Licenses	incl	incl						
Composite clean up	incl	incl						
Roof testing TAS 105-11	incl	incl						
Roof testing TAS 126-95	incl	incl						
Tectum deck reinforcement	incl	incl						
Relocate and reinstall ladders	incl	incl						
Clean mildew from parapet	incl	incl						
Flashing, trim and gutters	incl	incl						
LWIC per plans	incl	incl						
Expansion joints	incl	incl						
Coping cap	incl	incl						
SS scuppers and downspouts	incl	incl						
Flash existing roof hatches	incl	incl						
Traffic pads	incl	incl						
Temp dry in as necessary	incl	incl						
5/8" Dens Deck	12,838	NO						
Stainless steel ARBS in lieu of galvanized steel	NO	NO						
Bldg. 1 metal decking	incl	incl						
Bldg. 1 LWIC	incl	incl						
Bldg. 4 metal decking	incl	incl						
Bldg. 4 LWIC	incl	incl						
Bldg. 5 metal decking	incl	incl						
Bldg. 5 LWIC	incl	incl						
Bldg. 6 LWIC	incl	incl						
Delete Bldg. 18	-3,800							
Deduct for first 10% of tectum replacement	-194,187							
Delete Tectum reinforcement (pending drawing rev)	-106,470							
MWBE Participation	-	-	-	-	-	-	-	
TOTALS:	5,599,305	6,222,000	0	0	0	0	0	
BEST COMBINATION:	5,599,305	Advanced Roofing						
RECOMMENDED SUBCONTRACTOR: Advanced Roofing			Notes:					
Estimate Prepared by: SKL/MS			1) Square Feet of Roofing: 163,900 sf, Cost per Square Foot: \$34.80/sf					
Estimate Reviewed by: SKL/DW			2) Tectum reinforcement deletion is not shown on the document and has been removed at the direction of the owner's representative.					
			If required, the cost will be paid from out of contingency funds.					
			3)					

# Northeast High School GOB Renovations

## Pirtle Construction Company SUBCONTRACTOR BID EVALUATION

Date of Bid: January 28, 2020  
Scope of Work: Hollow Metal Doors & Frames  
Bid Package Number: 08A

Pirtle Estimate No/Ref: GMP  
Project Number: P.001684

SCOPE OF WORK	SUBCONTRACTOR:						
Description	Cynamon	TCR	Mills & Nebraska	Next Door	Bidder 5	Bidder 6	*Estimate*
Subcontractor Bid Proposal Bid Day	No Bid	No Bid	No Bid	46,564			
Subcontractor Bid Proposal Revised	n/a	n/a	n/a	38,564	n/a	n/a	n/a
Bond Premium	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Doors and hardware per plans				incl			
Subcontract agreement				incl			
Insurance requirements				incl			
JLA Costs				incl			
Daily cleanup				incl			
ODP participation				incl			
MWBE participation				incl			
"Just in Time" deliveries				incl			
Plan Grid Licenses				incl			
Doors per door schedule				incl			
Bitumenous coating inside frames				incl			
Frame prep for sleeve anchors				incl			
Hardware per documents				incl			
Code compliant hardware not shown				1,500			
Coordination of key schedule				incl			
Add for STC rated doors				incl			
Replacement of door/frame for chiller installation				5,955			
Bond Premium Adjustment	-	-	-	-	-	-	-
MWBE Participation							
TOTALS:	0	0	0	46,019	0	0	0
BEST COMBINATION: 46,019 Next Door							
RECOMMENDED SUBCONTRACTOR: Next Door				Notes:			
Estimate Prepared by: SKL/MS				1)			
Estimate Reviewed by: SKL/DW				2)			
				3)			
				4)			
				5)			

# Northeast High School GOB Renovations

## Pirtle Construction Company SUBCONTRACTOR BID EVALUATION

Date of Bid: January 28, 2020  
Scope of Work: Coiling Doors & Grilles  
Bid Package Number: 08B

Pirtle Estimate No/Ref: GMP  
Project Number: P.001684

SCOPE OF WORK	SUBCONTRACTOR:						
Description	Overhead Door	Bidder 2	Bidder 3	Bidder 4	Bidder 5	Bidder 6	*Estimate*
Subcontractor Bid Proposal Bid Day	5,475						
Subcontractor Bid Proposal Revised	8,325	n/a	n/a	n/a	n/a	n/a	n/a
Bond Premium	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Addenda	NO						
Overhead doors per plan	incl						
Subcontract agreement	incl						
Insurance requirements	incl						
JLA Costs	incl						
Daily cleanup	incl						
ODP participation	incl						
MWBE participation	N/A						
"Just in Time" deliveries	incl						
Plan Grid Licenses	incl						
10'0"x9'0" doors for Bldg. 12	incl						
Chain hoist operation	incl						
Add for motor operators	incl						
Bond Premium Adjustment	-	-	-	-	-	-	-
MWBE Participation	-	-	-	-	-	-	-
<b>TOTALS:</b>	<b>8,325</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>BEST COMBINATION:</b>	<b>8,325 Overhead Door of South FL</b>						
<b>RECOMMENDED SUBCONTRACTOR: Overhead Door of South FL</b>				Notes:			
Estimate Prepared by: SKL/MS				1) Overhead Door provided revised quote to include motor operators			
Estimate Reviewed by: SKL/DW				per contract documents.			
				2)			
				3)			
				4)			



# Northeast High School GOB Renovations

## Pirtle Construction Company SUBCONTRACTOR BID EVALUATION

Date of Bid: January 28, 2020  
Scope of Work: Aluminum Entrances & Storefront  
Bid Package Number: 08C

Pirtle Estimate No/Ref: GMP  
Project Number: P.001684

SCOPE OF WORK	SUBCONTRACTOR:						
Description	Solatrol	Miller Glass	Bidder 3	Bidder 4	Bidder 5	Bidder 6	*Estimate*
Subcontractor Bid Proposal Bid Day	31,583	No Bid					
Subcontractor Bid Proposal Revised	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Bond Premium	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Addenda	YES						
Windows per plans	incl						
Subcontract agreement	incl						
Insurance requirements	incl						
JLA Costs	incl						
Daily cleanup	incl						
ODP participation	incl						
MWBE participation	incl						
"Just in Time" deliveries	incl						
Plan Grid Licenses	incl						
Exterior windows	incl						
Engineered shop drawings	incl						
Interior windows/glazing in HM frames	incl						
Operable exterior windows	incl						
Bluemax window protection	3,000						
					</		



# Northeast High School GOB Renovations

## Pirtle Construction Company SUBCONTRACTOR BID EVALUATION

Date of Bid: January 28, 2020  
Scope of Work: Door & Hardware Install  
Bid Package Number: 08D

Pirtle Estimate No/Ref: GMP  
Project Number: P.001684

SCOPE OF WORK	SUBCONTRACTOR:						
Description	Cynamon	HRC	TQS	Bidder 4	Bidder 5	Bidder 6	*Estimate*
Subcontractor Bid Proposal Bid Day	No Bid	3,500	No Bid				
Subcontractor Bid Proposal Revised	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Bond Premium	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Addenda		YES					
Door installation per plans			incl				
Subcontract agreement			incl				
Insurance requirements			incl				
JLA Costs			incl				
Daily cleanup			incl				
MWBE participation			incl				
"Just in Time" deliveries			incl				
Plan Grid Licenses			incl				
Receive and inventory doors/hardware deliveries			incl				
Installation of doors and hardware per plans			incl				

# Northeast High School GOB Renovations

## Pirtle Construction Company SUBCONTRACTOR BID EVALUATION

Date of Bid: January 28, 2020  
 Scope of Work: Framing, Drywall & Stucco  
 Bid Package Number: 09A

Pirtle Estimate No/Ref: GMP  
 Project Number: P.001684

SCOPE OF WORK	SUBCONTRACTOR:						
Description	Applegate	FMA	RMC	Bidder 4	Bidder 5	Bidder 6	Estimate
Subcontractor Bid Proposal Bid Day	662,000	750,000	No Bid				
Subcontractor Bid Proposal Revised	587,000	785,000	n/a	n/a	n/a	n/a	n/a
Bond Premium	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Addenda	YES	NO					
Drywall per plans	incl	incl					
Subcontract agreement	incl	incl					
Insurance requirements	incl	incl					
JLA Costs	incl	incl					
Daily cleanup	incl	incl					
ODP participation	incl	incl					
MWBE participation	incl	incl					
"Just in Time" deliveries	incl	incl					
Plan Grid Licenses	incl	incl					
Framed openings as needed	incl	incl					
Patch and finish for fire alarm	incl	incl					
Framing and drywall for renovated bathrooms	incl	incl					
Stencil fire walls	incl	incl					
Sound attenuation blanket in walls	incl	incl					
2 mobilizations to patch for fire alarm	incl	incl					
Installation of HM door and window frames	incl	incl					
Stucco patching	incl	incl					
Final patch and finish	incl	incl					
Bond Premium Adjustment							
MWBE Participation	-	M/WBE	-	-	-	-	-
<b>TOTALS:</b>	<b>587,000</b>	<b>785,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>BEST COMBINATION:</b>	587,000 Applegate						

**RECOMMENDED SUBCONTRACTOR: Applegate**

Estimate Prepared by: SKL/MS  
 Estimate Reviewed by: SKL/DW

### Notes:

- 1) FMA provided revised proposal to include complete scope per Bid Form.
- 2) Applegate revised bid to remove auditorium scaffolding
- 3)
- 4)
- 5)

# Northeast High School GOB Renovations

## Pirtle Construction Company SUBCONTRACTOR BID EVALUATION

Date of Bid: January 28, 2020  
Scope of Work: Ceramic & Quarry Tile  
Bid Package Number: 09B

Pirtle Estimate No/Ref: GMP  
Project Number: P.001684

SCOPE OF WORK	SUBCONTRACTOR:						
Description	H&H Carpet	Supreme	Vassell	Acousti	Bidder 5	Bidder 6	*Estimate*
Subcontractor Bid Proposal Bid Day	LATE BID	27,528	52,637				
Subcontractor Bid Proposal Revised	75,208	34,910	n/a	n/a	n/a	n/a	n/a
Bond Premium	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Addenda	YES	YES	YES				
Tile per plans	incl	Incomplete	incl				
Subcontract agreement	incl	Scope	incl				
Insurance requirements	incl		incl				
JLA Costs	incl		incl				
Daily cleanup	incl		incl				
ODP participation	incl		incl				
MWBE participation	incl		incl				
"Just in Time" deliveries	incl		incl				
Plan Grid Licenses	incl		incl				
Composite clean up	incl		incl				
Bldg. 1 & 3 floor tile (1" hexacon)	incl		incl				
Bldg. 1 & 3 wall tile (4"x4")	incl		incl				
Bldg. 1 & 3 wall base	incl		incl				
Custom color selection per finish schedule	incl		incl				
Mud Bed at recessed locations	incl		incl				
Floor and wall patching	incl		incl				
Marble thresholds	incl		incl				
Caulking between ceiling and tile	incl		incl				
Marble window sills for bldg. 7	500		incl				
Epoxy grout	incl		incl				
Owner's stock	incl		incl				
Bond Premium Adjustment							
MWBE Participation	-	MWBE	MWBE	-	-	-	-
<b>TOTALS:</b>	<b>75,708</b>	<b>34,910</b>	<b>52,637</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>BEST COMBINATION:</b>	<b>52,637</b>	<b>Vassell</b>					
<b>RECOMMENDED SUBCONTRACTOR: Vassell</b>				Notes:			
Estimate Prepared by: SKL/MS				1) Supreme Flooring did not include complete scope of tile replacement.			
Estimate Reviewed by: SKL/DW				2)			
				3)			
				4)			
				5)			



***Pirtle Construction Company***  
**SUBCONTRACTOR BID EVALUATION**

Pirtle Estimate No/Ref: GMP  
Project Number: P.001684

SCOPE OF WORK		SUBCONTRACTOR:					
Description	Amion	Bergolla	Supreme	Acousti	Bidder 5	Bidder 6	*Estimate*
Subcontractor Bid Proposal Bid Day	No Bid	238,100	137,585	No Bid			
Subcontractor Bid Proposal Revised	n/a	n/a	149,395	n/a	n/a	n/a	n/a
Bond Premium	n/a	n/a	n/a	n/a	incl	n/a	n/a
Addenda			YES				
Bldg 1 - 40% Classrooms / 100% Corridors		incl	incl				
Bldg 3 - 40% Classrooms / 100% Corridors		incl	incl				
Bldg 4 100% Lobby (sprinklers)		incl	incl				
Bldg 5 40% Classrooms		incl	incl				
Bldg 7 40% Classrooms		incl	incl				
Bldg 12 40% Classrooms		incl	incl				
Ceiling repairs throughout spaces		incl	incl				
Bldg 17 - Full Replacement		incl	incl				
Bond Premium Adjustment	-	-	M/WBE	-	-	-	-
MWBE Participation							
<b>TOTALS:</b>	<b>0</b>	<b>238,100</b>	<b>149,395</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>BEST COMBINATION:</b>	<b>149,395 Supreme</b>						
<b>RECOMMENDED SUBCONTRACTOR: Supreme</b>				<b>Notes:</b> 1) Supreme Ceilings provided revised proposal due to an error on their bid day form. 2) 3) 4)			
Estimate Prepared by:		SKL/MS					
Estimate Reviewed by:		SKL/DW					



# Northeast High School GOB Renovations

## Pirtle Construction Company SUBCONTRACTOR BID EVALUATION

Date of Bid: January 28, 2020  
 Scope of Work: Resilient Tile Flooring & Carpet  
 Bid Package Number: 09E

Pirtle Estimate No/Ref: GMP  
 Project Number: P.001684

SCOPE OF WORK		SUBCONTRACTOR:						
Description	Acousti	Amion	H&H Carpet	Supreme	Bidder 5	Bidder 6	*Estimate*	
Subcontractor Bid Proposal Bid Day			LATE BID	411,572				
Subcontractor Bid Proposal Revised	n/a	n/a	110,861	138,798	n/a	n/a	n/a	
Bond Premium	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
Addenda				YES				
RB-1 Building 1			incl	incl				
RB-1 Building 3			incl	incl				
RB-1 Building 12			incl	incl				
Install PAF-1			NIC	NIC				
Building 17			incl	incl				

***Pirtle Construction Company***  
**SUBCONTRACTOR BID EVALUATION**

Pirtle Estimate No/Ref: GMP  
Project Number: P.001684

SCOPE OF WORK		SUBCONTRACTOR:					
Description	Applied Flooring	Dura Bond	Trident	Gillespie Group	Acousti Eng.	Bidder 6	*Estimate*
Subcontractor Bid Proposal Bid Day	99,499	No Bid	110,700	34,551			
Subcontractor Bid Proposal Revised	136,014	n/a	35,950	INCOMPLETE	n/a	n/a	n/a
Bond Premium	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Addenda	NO		NO	NO			
Subcontract agreement	incl		incl	Incomplete			
Insurance requirements	incl		incl	Scope			
JLA Costs	incl		incl				
Daily cleanup	incl		incl				
ODP participation	incl		incl				
MWBE participation	incl		incl				
"Just in Time" deliveries	incl		incl				
Plan Grid Licenses	incl		incl				
Diamond grind	incl		incl				
Float floor at plumbing trenching (750sf @\$5/sf)	5,000		5,000				
Moisture mitigation at areas of trenching	6,928		6,928				
Epoxy flooring rooms 142, 146, 153, 193, 194	incl		incl				
Cove Base	incl		incl				
1/4" minimum thickness epoxy flooring	incl		incl				
multiple mobilizations	incl		incl				
Culinary Lab only			incl				
Surface prep other STEM Labs	4,600		4,600				
Bond Premium Adjustment	-	-	-	-	-	-	-
MWBE Participation							
<b>TOTALS:</b>	<b>152,542</b>	<b>0</b>	<b>52,478</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>BEST COMBINATION:</b>	<b>52,478 Trident</b>						
<b>RECOMMENDED SUBCONTRACTOR: Trident</b>				<b>Notes:</b> 1) Applied Flooring provided revised proposal to meet specifications. 2) Trident revised their proposal to only provide resinous epoxy for the culinary lab. 3) 4)			
Estimate Prepared by:		SKL/MS					
Estimate Reviewed by:		SKL/DW					

# Northeast High School GOB Renovations

**Pirtle Construction Company**  
**SUBCONTRACTOR BID EVALUATION**

Date of Bid: January 28, 2020  
 Scope of Work: Painting  
 Bid Package Number: 09G

Pirtle Estimate No/Ref: GMP  
 Project Number: P.001684

SCOPE OF WORK	SUBCONTRACTOR:						
Description	Broadline	Jasper	1001 Paint	Bidder 4	Bidder 5	Bidder 6	*Estimate*
Subcontractor Bid Proposal Bid Day	28,652	254,000	279,500				
Subcontractor Bid Proposal Revised	190,764	n/a	n/a	n/a	n/a	n/a	n/a
Bond Premium	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Addenda		YES					
	LATE BID		LATE BID				
Subcontract agreement	incl	incl	NO				
Insurance requirements	incl	incl	NO				
JLA Compliance	incl	incl	incl				
Daily Cleanup	incl	incl	incl				
Plan Grid licenses	500	incl	incl				
Complete repaint of bldg 17	43,554	incl	incl				
Paint at new fire alarm device installation	incl	incl	incl				
Paint at old fire alarm removal	incl	incl	incl				
Paint exposed fire sprinkler piping	incl	incl	incl				
Paint bollards	120	incl	220				
Paint exposed ceilings	28,382	incl	incl				
Misc. painting of surfaces	incl	incl	incl				
Bond Premium Adjustment							
MWBE Participation	-	MWBE	MWBE	-	-	-	-
<b>TOTALS:</b>	<b>263,320</b>	<b>254,000</b>	<b>279,720</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>BEST COMBINATION:</b>	<b>254,000</b>	<b>Jasper</b>					

**RECOMMENDED SUBCONTRACTOR: Jasper**

Estimate Prepared by: SKL/MS  
 Estimate Reviewed by: SKL/DW

**Notes:**

- 1) Broadline provided revised proposal to include complete scope.
- 2)
- 3)
- 4)
- 5)



# Northeast High School GOB Renovations

## Pirtle Construction Company SUBCONTRACTOR BID EVALUATION

Date of Bid: January 28, 2020  
Scope of Work: Signage  
Bid Package Number: 10B

Pirtle Estimate No/Ref: GMP  
Project Number: P.001684

SCOPE OF WORK		SUBCONTRACTOR:					
Description	Baron Sign	EGI	Sign Consultant	Vital Signs	Schedule 10	Bidder 6	*Estimate*
Subcontractor Bid Proposal Bid Day	No Bid	LATE BID	No Bid	No Bid	3,006		
Subcontractor Bid Proposal Revised	n/a	2,909	n/a	n/a	n/a	n/a	n/a
Bond Premium	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Addenda					YES		
Signage at renovated restrooms		incl				incl	
Signage at renovated stem labs		incl				incl	
Provide total of 10 signs per RFI response #51		incl				incl	
Signage per bid form		incl				incl	



# Northeast High School GOB Renovations

## Pirtle Construction Company SUBCONTRACTOR BID EVALUATION

Date of Bid: January 28, 2020  
Scope of Work: Toilet Accessories & Partitions  
Bid Package Number: 10C

Pirtle Estimate No/Ref: GMP  
Project Number: P.001684

SCOPE OF WORK	SUBCONTRACTOR:						
Description	Giber	Mardale	Schedule 10	Tri County	Bidder 5	Bidder 6	*Estimate*
Subcontractor Bid Proposal Bid Day	38,228	21,843	27,542				
Subcontractor Bid Proposal Revised	n/a	27,993	29,368	n/a	n/a	n/a	n/a
Bond Premium	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Addenda	NO	NO	YES				
Subcontract agreement			incl	incl			
Insurance requirements	Not competitive		incl	incl			
JLA Compliance	for bid		incl	incl			
Daily cleanup	evaluation		incl	incl			
Plan Grid license			incl	incl			
Toilet partitions & urinal screens			incl	incl			
Fire extinguishers & cabinets			incl	incl			
Grab bars			incl	incl			
Frameless mirrors			incl	incl			
Sanitary napkin disposal			incl	incl			
Towel pin			incl	incl			
Hand dryer			incl	incl			
Waste receptacle			incl	incl			
Framed mirror			incl	incl			
Toilet tissue dispenser			incl	incl			
Soap Dispenser - Install only			incl	incl			
Relocate existing lockers			incl	incl			
Multiple mobilizations (three)			incl	incl			
Sales Tax			incl	incl			
Bond Premium Adjustment							
MWBE Participation	-	-	MWBE	-	-	-	-
<b>TOTALS:</b>	<b>38,228</b>	<b>27,993</b>	<b>29,368</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>BEST COMBINATION:</b>	<b>27,993 Mardale</b>						
<b>RECOMMENDED SUBCONTRACTOR: Mardale</b>				Notes:			
Estimate Prepared by: SKL/MS				1) Mardale provided revised proposal to include specified partitions.			
Estimate Reviewed by: SKL/DW				2)			
				3)			
				4)			
				5)			

# Northeast High School GOB Renovations

## Pirtle Construction Company SUBCONTRACTOR BID EVALUATION

Date of Bid: January 28, 2020  
 Scope of Work: Window Treatments  
 Bid Package Number: 12A

Pirtle Estimate No/Ref: GMP  
 Project Number: P.001684

SCOPE OF WORK		SUBCONTRACTOR:						
Description		Cube Care	National Stage	Bidder 3	Bidder 4	Bidder 5	Bidder 6	*Estimate*
Subcontractor Bid Proposal Bid Day		1,648	No Bid					
Subcontractor Bid Proposal Revised		n/a	n/a	n/a	n/a	n/a	n/a	n/a
Bond Premium		n/a	n/a	n/a	n/a	n/a	n/a	n/a
Subcontract agreement		incl						
Insurance requirements		incl						
JLA Costs		incl						
Daily cleanup		incl						
ODP participation		incl						
MWBE participation		incl						
"Just in Time" deliveries		incl						
Plan Grid Licenses		incl						
Men's Locker Room Windows		incl						
Women's Locker Room Windows		incl						
Bond Premium Adjustment								
MWBE Participation		MWBE	-	-	-	-	-	-
TOTALS:		1,648	0	0	0	0	0	0
BEST COMBINATION:		1,648 Cube Care						
RECOMMENDED SUBCONTRACTOR: Cube Care				Notes:				
Estimate Prepared by: SKL/MS				1)				
Estimate Reviewed by: SKL/DW				2)				
				3)				
				4)				
				5)				

# Northeast High School GOB Renovations

## Pirtle Construction Company SUBCONTRACTOR BID EVALUATION

Date of Bid: January 28, 2020  
 Scope of Work: Fire Suppression Sprinkler System  
 Bid Package Number: 21A

Pirtle Estimate No/Ref: GMP  
 Project Number: P.001684

SCOPE OF WORK	SUBCONTRACTOR:						
Description	Advanced Fire	Advanced Syste	Arfran	Francis Fire	Bidder 5	Bidder 6	*Estimate*
Subcontractor Bid Proposal Bid Day	No Bid	No Bid	447,900	No Bid			
Subcontractor Bid Proposal Revised	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Bond Premium	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Addenda			YES				
Pirtle Bid Form			YES				
29 month schedule							
Complete fire sprinkler system Bldg 1							
Complete fire sprinkler system Bldg 3							
Complete fire sprinkler system Bldg 4							
Complete fire sprinkler system Bldg 5							
Complete fire sprinkler system Bldg 12							
Fire line across walkway roof to Bldg 5							
Risers and devices							
Test ports and drains							
Lifts for work in auditorium Bldg 4							
Flow and tamper switches							
Heads at walk-in freezer/cooler							
Add Bldg. 6 and 7: CBE							

**BEST COMBINATION:** 411,100 Arfran

**RECOMMENDED SUBCONTRACTOR:** Arfran

Estimate Prepared by: SKL/MS  
 Estimate Reviewed by: SKL/DW

### Notes:

- 1) Fire sprinklers in building 12 were removed at SBBC's request.
- 2)
- 3)
- 4)
- 5)



# Northeast High School GOB Renovations

## Pirtle Construction Company SUBCONTRACTOR BID EVALUATION

Date of Bid: January 28, 2020  
Scope of Work: Plumbing  
Bid Package Number: 22A

Pirtle Estimate No/Ref: GMP  
Project Number: P.001684

SCOPE OF WORK	SUBCONTRACTOR:						
Description	PMS Plumbing	Bidder 2	Bidder 3	Bidder 4	COASTAL	Bidder 6	*Estimate*
Subcontractor Bid Proposal Bid Day	479,750						
Subcontractor Bid Proposal Revised	515,725	n/a	n/a	n/a	n/a	n/a	n/a
Bond Premium	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Addenda	NO						
Bid Form	YES						
Restroom Replacements							
Building 1 (101G, 102F, 117, 119)	incl						
Building 3 (189, 191)	incl						
Building 3 (194) Not in Contract	nic						
Building 12 (322A, 322C) Not in contract	nic						
Stem Labs							
Science - (OFCl Sinks (3), F&I - water heaters (2), eyewash (1), Isimet valves	incl						
Fabrication - Demo 2 Sinks, F&I 1 Sink , Isimet valves	incl						
Culinary - Demo, OF Kitchen Equipment Connections, OFCl sinks (3), gas piping, isimet valves	incl						
Condensate piping & drywells	incl						
Extend VTR's at reroofing	incl						
Replace Roof Drains Reroofing	incl						
New Roof Drains	incl						
Connect new RWL at Bldg 3 to existing storm	100 lf						
Repair existing HW insulation	incl						
Remove grease tank at building 3	incl						
Pump/clean grease tank before abandonment	By PPO						
Bond Premium Adjustment							
MWBE Participation							
TOTALS:	515,725	0	0	0	0	0	0
BEST COMBINATION:	515,725 PMS Plumbing						
RECOMMENDED SUBCONTRACTOR: PMS Plumbing				Notes:			
Estimate Prepared by: SKL/MS				1) PMS Plumbing revised proposal to use the bid form.			
Estimate Reviewed by: SKL/DW				2) Pumping out of the grease tank is removed; to be done by PPO.			
				3)			
				4)			
				5)			



# Northeast High School GOB Renovations

## Pirtle Construction Company SUBCONTRACTOR BID EVALUATION

Date of Bid: January 28, 2020  
Scope of Work: HVAC  
Bid Package Number: 23A

Pirtle Estimate No/Ref: GMP  
Project Number: P.001684

SCOPE OF WORK		SUBCONTRACTOR:						
Description	Coltec	Hyvac	Koldaire	Bidder 4	Bidder 5	Bidder 6	*Estimate*	
Subcontractor Bid Proposal Bid Day	3,050,000	No Bid	2,935,000					
Subcontractor Bid Proposal Revised	n/a	n/a	2,995,000	n/a	n/a	n/a	n/a	
Bond Premium	n/a	n/a	n/a	incl	n/a	n/a	n/a	
Addenda	YES		YES					
Pirtle Bid Form	YES		YES					
Mechanical demolition per plans	incl		incl					
Remove/store/reinstall ETR roof equip on new curbs	incl		incl					
Replace smoke vents bldg 4	incl		incl					
Inspect fire dampers building 1 - report deficiencies	incl		incl					
Inspect etr ductwork/insualtion - report deficiencies	incl		incl					
Clean diffusers and grilles	incl		incl					
Replace air handling equip & devices per drawings	incl		incl					
Replace exhaust fans and vents per drawings	incl		incl					
Furnish & install mech louvers per drawings	incl		incl					
Replace chiller & associated piping/accessories	incl		incl					
Furnish & install KEF's, MAU's & associated duct	incl		incl					
Condensate pumps/drains	incl		incl					
Furnish & install Ptacs, incl. accessories & wall sleeves	incl		incl					
Pretesting, testing & balancing of systems	incl		incl					
Schedule acknowledgement	incl		incl					
Installation of OFCI Walk-in	excl		excl					
Pipe freezing as necessary removing piping within mechani	n/a		n/a					
No repairs to damaged fire dampers			-50,000					
Bond Premium Adjustment								
MWBE Participation	M/WBE	-	M/WBE	-	-	-	-	
TOTALS:	3,050,000	0	2,945,000	0	0	0	0	
BEST COMBINATION:	2,945,000	Koldaire						
RECOMMENDED SUBCONTRACTOR: Koldaire				Notes:				
Estimate Prepared by: SKL/MS				1) Koldaire did not include the duct insulation inspection & repair and the pre-test of the HVAC systems in their original proposal.				
Estimate Reviewed by: SKL/DW				3)				
				4)				
				5)				

# Northeast High School GOB Renovations

## Pirtle Construction Company SUBCONTRACTOR BID EVALUATION

Date of Bid: January 28, 2020  
Scope of Work: Electrical  
Bid Package Number: 26A

Pirtle Estimate No/Ref: GMP  
Project Number: P.001684

SCOPE OF WORK	SUBCONTRACTOR:						
Description	A&W Electric	C&F Electric	Canseco	Superior	Structured Cabling	Bidder 6	*Estimate*
Subcontractor Bid Proposal Bid Day	3,213,500	3,497,770	No Bid	2,462,000	17,552		
Subcontractor Bid Proposal Revised	n/a	n/a	n/a	n/a	INCOMPLETE	n/a	n/a
Bond Premium	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Addenda	YES	YES		YES			
Subcontract agreement	incl	incl		incl	Incomplete		
Insurance requirements	incl	incl		incl	Scope		
Temporary power	incl	incl		incl			
29 month schedule	incl	incl		incl			
Independent testing of etr grounding & reused feeders	incl	incl		incl			
Independent testing of all new electrical	incl	incl		incl			
Removal/storage/reinstallation of lighting @ roof decking	incl	incl		incl			
Disconnect/reconnect etr roof equip for roofing	incl	incl		incl			
No repairs to damaged circuits	-50,000	-50,000		-50,000			
Raise existing roof electrical conduits/feeders	incl	incl		incl			
No repairs to damaged conduit, wire, circuits	-50,000	-50,000		-50,000			
isimet systems - furnish valves for plumber	incl	incl		incl			
retractable cord reels	incl	incl		NIC			
support all fixture 4 corners - wires by 09C	incl	incl		incl			
Power for walk-in cooler/freezer (not shown)	incl	incl		2,160			
Allowance to replace PTAC Circuits	incl	incl		incl			
Allowance for new panel building 12	incl	incl		2,830			
Inspect existing to remain wiring devices	incl	incl		incl			
No repairs or replacements to wiring devices	-75,000	-75,000		-75,000			
Integration of Building 26 & 28 ETR Fire Alarm	incl	incl		286,500			
New fire alarm system - complete	incl	incl		incl			
Second mobilization to remove old	incl	incl		incl			
Inspect, repair, or replace ETR UG fire alarm conduits	incl	incl		195,000			
Low voltage per "T" drawings	incl	incl		incl			
Revised Ceiling Outlet Detail	12,000	12,000		11,980			
Bond Premium Adjustment							
MWBE Participation	-	-	-	MWBE	-	-	-
<b>TOTALS:</b>	<b>3,050,500</b>	<b>3,334,770</b>	<b>0</b>	<b>2,785,470</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>BEST COMBINATION:</b>	<b>2,785,470 Superior</b>						

**RECOMMENDED SUBCONTRACTOR: Superior**

Estimate Prepared by: SKL/MS  
Estimate Reviewed by: SKL/DW

### Notes:

- 1) Replacement or integration of fire alarm systems for bldgs. 26 and 28 are included.
- 2) Inspection and replacement of underground conduit is included.
- 3) Revised ceiling outlet detail is included in the pricing.



# Northeast High School GOB Renovations

## Pirtle Construction Company SUBCONTRACTOR BID EVALUATION

Date of Bid: January 28, 2020  
Scope of Work: Earthwork and Paving  
Bid Package Number: 32A

Pirtle Estimate No/Ref: GMP  
Project Number: P.001684

SCOPE OF WORK	SUBCONTRACTOR:						
Description	Siteworks	Stanford	Bidder 3	Bidder 4	Bidder 5	Bidder 6	*Estimate*
Subcontractor Bid Proposal Bid Day	No Bid	397,129					
Subcontractor Bid Proposal Revised	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Bond Premium	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Addenda		YES					
Subcontract agreement		incl					
Insurance requirements		incl					
JLA Compliance		incl					
Daily Cleanup		incl					
Plan Grid licenses		incl					
Maintenance of Traffic		incl					
All utility locations		incl					
Fire line		incl					
Backflow preventer		incl					
Sawcut and remove asphalt and concrete		incl					
Survey		incl					
Patching of asphalt and concrete		incl					
Rough grading		incl					
Landscape/Sod patching		incl					
Utility Locations		10,000					
Conduit Repairs		5,000					
Restore landscape/pavement staging areas		25,000					
Patch landscape/pavement for electrical conduits		50,000					
Eliminate fire service to building 12		-81,032					
Bond Premium Adjustment							
MWBE Participation	-	MWBE	-	-	-	-	-
<b>TOTALS:</b>	<b>0</b>	<b>406,097</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>BEST COMBINATION:</b>	<b>406,097</b>	<b>Stanford</b>					

**RECOMMENDED SUBCONTRACTOR: Stanford**

Estimate Prepared by: SKL/MS  
Estimate Reviewed by: SKL/DW

Notes:

- 1)
- 2)
- 3)
- 4)
- 5)



# Northeast High School GOB Renovations

## Pirtle Construction Company SUBCONTRACTOR BID EVALUATION

Date of Bid: January 28, 2020  
 Scope of Work: Chain Link Fencing  
 Bid Package Number: 32B

Pirtle Estimate No/Ref: GMP  
 Project Number: P.001684

SCOPE OF WORK	SUBCONTRACTOR:						
Description	Tropic Fence	Bidder 2	Bidder 3	Bidder 4	Bidder 5	Bidder 6	*Estimate*
Subcontractor Bid Proposal Bid Day	Late Bid						
Subcontractor Bid Proposal Revised	59,696	n/a	n/a	n/a	n/a	n/a	n/a
Bond Premium	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Fencing per plans	incl						
Subcontract agreement	incl						
Insurance requirements	incl						
JLA compliance	incl						
Daily clean up	incl						
MWBE participation	incl						
Plan Grid license	incl						
Engineering as required	incl						
Core drilling as required	incl						
Fencing on roof of bldg. 4	incl	take out					
MEP enclosures	incl						
Add for change in bldg. 4 roof deck	3,000						
SS post hood at roof posts	by roofer						
Bond Premium Adjustment							
MWBE Participation	MWBE	-	-	-	-	-	-
<b>TOTALS:</b>	62,696	0	0	0	0	0	0
<b>BEST COMBINATION:</b>	62,696 Tropic Fence						
<b>RECOMMENDED SUBCONTRACTOR: Tropic Fence</b>				Notes:			
Estimate Prepared by: SKL/MS				1)			
Estimate Reviewed by: SKL/DW				2)			
				3)			
				4)			
				5)			

**GENERAL REQUIREMENTS** Northeast High School SMART Project

Description	Quantity	Unit	Unit Costs				Total Costs				General Requirements Total \$	Comments
			Labor \$	Material \$	Sub \$	Equip \$	Labor \$	Material \$	Sub \$	Equip \$		
SURVEYS												
Surveys	1	LS			12,000.00		-	-	12,000.00	-	12,000.00	
Utility Location	1	LS			25,000.00		-	-	25,000.00	-	25,000.00	
Sub-total											37,000.00	
FIELD OFFICE												
Field Office (Trailer)	27	MO			1,600.00		-	-	43,200.00	-	43,200.00	
Move In / Set Up / Move Out	1	LS			11,490.00		-	-	11,490.00	-	11,490.00	
Storage Trailer	27	MO			195.00		-	-	5,265.00	-	5,265.00	
Move In / Move Out	1	LS			250.00		-	-	250.00	-	250.00	Delivery \$125. Return \$125
Office Furniture	1	LS			3,000.00		-	-	3,000.00	-	3,000.00	
Office Supplies - Start-up	1	LS		750.00			-	750.00	-	-	750.00	
Office Supplies -Monthly expenses	27	MO		200.00			-	5,400.00	-	-	5,400.00	
Office Cleaning Service	27	MO			250.00		-	-	6,750.00	-	6,750.00	
Security System - Install	1	LS			850.00		-	-	850.00	-	850.00	
Security System - Monitor	27	MO			50.00		-	-	1,350.00	-	1,350.00	
Temporary Toilets (Avg of 4)	27	MO			380.00		-	-	10,260.00	-	10,260.00	Unit price is based on \$95/toilet times an average of 4 toilets
Temporary Tanks (1)	27	MO			300.00		-	-	8,100.00	-	8,100.00	
Trailer Compound path	2	LS		1,750.00	1,850.00		-	3,500.00	3,700.00	-	7,200.00	
Sub-total											103,865.00	
OFFICE EQUIPMENT												
Copy Machine	27	MO			375.00		-	-	10,125.00	-	10,125.00	
Sub-total											10,125.00	
COMPUTER EQUIPMENT												
Equipment	27	MO				2,228.00	-	-	-	60,156.00	60,156.00	
Software Licenses - Plan Grid	3	EA				750.00	-	-	-	2,250.00	2,250.00	
IT Installation - Network set up	1	LS	2,500.00				2,500.00	-	-	-	2,500.00	
Sub-total											64,906.00	
TELEPHONE SYSTEM												
Data Line	27	MO			250.00		-	-	6,750.00	-	6,750.00	
Cellular Telephones	27	MO			390.00		-	-	10,530.00	-	10,530.00	
Tablet Cellular connection	27	MO			130.00		-	-	3,510.00	-	3,510.00	
Sub-total											20,790.00	
POSTAGE & COURIER												
Monthly Charges	27	MO			120.00		-	-	3,240.00	-	3,240.00	
Sub-total											3,240.00	
DRAWINGS												
Drawing Reproduction	1	LS			10,000.00		-	-	10,000.00	-	10,000.00	
As Built Drawings & Training DVD	1	LS		1,000.00	4,000.00		-	1,000.00	4,000.00	-	5,000.00	
Sub-total											15,000.00	
POWER COMPANY CHARGES												
Temporary Power Connection	1	LS			5,000.00		-	-	5,000.00	-	5,000.00	
Temporary Power & Light Usage (per month)		MO			225.00		-	-	-	-	-	BY SBHC







Equipment for CM use only	1	LS			5,000.00	-	-	-	5,000.00	5,000.00	
Scheduler (subcontractor)	1	LS		89,250.00		-	-	89,250.00	-	89,250.00	
Site Transportation	1	LS			7,500.00	-	-	-	7,500.00	7,500.00	Golf Cart
Equipment Gas & Maintenance	27	EA	200.00			-	5,400.00	-	-	5,400.00	
NPDES Permit Fee	1	EA		400.00		-	-	400.00	-	400.00	
Bond Recording Fee	1	EA		150.00		-	-	150.00	-	150.00	
Sub-total										111,750.00	
TOTAL GENERAL REQUIREMENTS										864,409.00	



## **Northeast High School Renovation School Board of Broward County**

### **BASIS OF COSTS, ASSUMPTIONS AND CLARIFICATIONS**

The GMP Proposal was established based on a review of the documents dated December 18, 2017 and Revisions 1, 2, 3, 4, 5, 6, 7, & 8 dated February 20, 2018 (1<sup>st</sup> revision), February 20, 2018 (2<sup>nd</sup> revision), April 4, 2018, May 14, 2018, July 9, 2018, February 20, 2019, April 14, 2019, and July 18, 2019 respectively, by ACAI Associates, Inc. The documents were further modified by Addenda 1, 2, & 3 all dated January 15, 2020.

#### **General Notes**

1. The GMP Proposal does not include any scope of work which is not reasonably foreseeable.
2. The GMP Proposal does not include any hazardous material removal or testing fees.
3. The GMP Proposal assumes that the Owner shall remove, store and reinstall all existing to remain fixtures, furnishings, and equipment (FFE) from areas of work prior to construction commencement.
4. The GMP Proposal does not include any written or verbal communications and/or directives regarding the Project which predate Pirtle Construction's involvement with the project.
5. All pages and portions of pages marked as "VOID" within the Contract Documents are considered Not in Contract and are not included in this GMP Proposal.
6. Buildings 8, 9, 10, 11, and 27 are slated for demolition as part of another project and therefore no value is included in this GMP for work in those buildings.
7. The GMP Proposal includes security for areas of construction only.

#### **Division 02 – Demolition**

1. The removal and disposal of one (1) antenna as noted on A01-111 and clarified by the response to RFI #34 response is included. No additional antennas were identified and as such are not included in this GMP proposal.

#### **Division 03 – Concrete and Masonry**

1. The GMP Proposal includes compaction of existing soils beneath concrete slab replacement to 95%. The requirement of 98% compaction per specifications is not attainable without the use of gas-powered equipment and is not included.

#### **Division 05 – Structural Steel and Miscellaneous Metals**

1. The GMP Proposal includes patching of metal roof decking only as shown.

#### **Division 07 – Roofing**

1. ARBS is included as 16-gauge galvanized steel for all applications where it is not exposed to the weather per specification section 07600 2.3C.



2. Tectum deck replacement is not included in the GMP proposal. Any replacement of tectum decking shown as existing to remain is unforeseen and will be handled as an unforeseen cost.

#### **Division 09 – Resinous Epoxy Flooring**

1. STEM lab 146 is only one to receive sealed concrete and floor demo; all other STEM lab flooring will be existing to remain with minor patching if necessary.

#### **Division 12 – FF&E**

1. Furnishing or Installation of Kitchen Exhaust Hoods are not included. Kitchen hoods are Owner Furnished and Owner Installed.

#### **Division 21 – Fire Suppression**

1. Due to a revised review of the Fire Protection scope for Northeast High School, sprinklers are going to be required in buildings 6 and 7 but not required for building 12. A budget estimate is carried to provide fire sprinklers to buildings 6 and 7. No value for fire sprinklers is carried in the GMP for building 12.

#### **Division 22 – Plumbing**

1. Per Sheet P03-201 considerations for 100 lf of underground 6" storm piping for connection of new rainwater leader to existing storm drainage is included. No tie-in point is indicated on drawings, exact connection point and detail shall be provided by architect per RFI Response #18.
2. Per RFI Responses 1&2 the GMP Proposal includes the value for repairs and/or replacement of damaged hot water and condensate piping insulation in Building 1 referenced by keynotes 3 & 4 on P01-201 only.
3. The GMP Proposal includes gas piping and devices upstream of gas meter only, LP Gas Tank and meter are considered to be Owner Provided and Owner installed.
4. The GMP Proposal includes inspection of rainwater leader piping at roof drains to be replaced. Inspection of rainwater leader piping is limited to the first 10 linear feet of piping from the roof drain.

#### **Division 23 – HVAC**

1. The GMP Proposal includes the removal and reinstallation of mechanical equipment on new curbs as indicated on mechanical drawings for the reroofing scope of work. The GMP Proposal does not include any provisions for the repair or replacement of damaged or non-functional existing to remain equipment.
2. Key Notes on Mechanical Drawings for Building #1 state: *"Existing Fire Damper to remain. Field Verify location. Replace for new similar one if damage or inoperable"*. The GMP proposal includes the inspection and functional check of fire dampers to be performed after NTP. All deficient devices will be reported to the A/E for their review and direction. No cost is carried in the GMP for any needed repairs.
3. Cleaning of diffusers and grilles are included where indicated on contract documents.
4. We have not included any temporary cooling and ventilation in the GMP proposal.





Pirtle Construction Company | 500 W Cypress Creek Road, Suite 100, Fort Lauderdale, FL 33309

Phone: 954-797-0410 | Fax: 954-797-6330 | [www.pirtleconstruction.com](http://www.pirtleconstruction.com)

#### **Division 26 – Electrical**

1. Per General Electrical Note 41 on E-001 Independent Testing of existing Grounding and Feeders to be reused is included. Any required repairs would be unforeseen costs/circumstances.
2. The GMP includes replacement of feeders shown on the contract documents only. In the course of replacement and scope of work, if faulty or deficient feeders are observed (aluminum, etc.) their existence will be reported to the A/E for their direction. Any replacement would be treated as an unforeseen condition.
3. Electrical disconnecting and reconnecting of existing roof equipment to be removed and reinstalled as part of the re-roofing scope is included (Reference Keynote E1 on electrical roof plans). The condition of these existing circuits is unforeseen and any repairs and/or replacements will be treated as unforeseen costs.
4. Per Scope of Work Note 4 on E-001 the GMP Proposal includes the remounting and raising of existing to remain devices and conduits to 18" above roof surface is as part of the re-roofing scope. The condition of these devices, conduits and wiring is unforeseen and any repairs and/or replacements will be treated as unforeseen costs.
5. Per Scope of Work Note 2 on E-001, the GMP proposal includes the inspection of existing to remain wiring devices within areas of work. A list of inoperable devices shall be supplied to the EOR and Owner for their direction on replacement of any faulty devices if required. No value is carried in the GMP for the replacement of these items and would be categorized as an unforeseen cost/circumstance.

#### **Division 32 – Earthwork, Paving and Site Utilities**

1. The GMP Proposal includes site restoration of affected asphalt, sidewalks and landscaping for new utilities.
2. The GMP Proposal includes utility locations and repairs to damaged conduit and irrigation systems.

# NORTHEAST HIGH SCHOOL RENOVATIONS GMP

ITB Response	Bid Rcvd	Company Name	Contact	Phone
<b>017423 - Final Cleaning</b>				
No Response	Did Not Bid	DAMMEL CLEANING ENTERPRISE, INC.	DAVID MELENDEZ	(954) 797-9717
Will Bid	Did Not Bid	MCJ PROFESSIONAL CLEANING	MARIA WATSON	(954) 418-6248
<b>021020 - Demolition</b>				
Won't Bid	Did Not Bid	ALPHA WRECKING GROUP	BOB PAGANO	(954) 587-3700
Will Bid	Did Bid	BADER'S GROUP LLC	GISSELLE BADER	(561) 336-3891
Will Bid	Did Bid	EL LEON CONSTRUCTION, INC.	ALEJANDRO CASAS	(954) 674-7401
Won't Bid	Did Not Bid	JAMPRO DEMOLITION INC.	NOEL TAYLOR	(305) 652-3686
Won't Bid	Did Not Bid	MIAMI WRECKING CO.	KAREN HARRINGTO	(954) 492-2727
Will Bid	Did Bid	N&P CONSTRUCTION, INC.	TONY PIEDRA	(561) 644-2443
Won't Bid	Did Not Bid	THE BG GROUP, L.L.C.	LOGAN DELSING	(561) 998-7997
<b>033110 - Structural Concrete &amp; Masonry</b>				
Will Bid	Did Bid	EL LEON CONSTRUCTION, INC.	ALEJANDRO CASAS	(954) 674-7401
Won't Bid	Did Not Bid	H & R CONSTRUCTION GROUP, INC.	RUDY GONZALEZ	(305) 898-1036
Undecided	Did Bid	RON KENDALL MASONRY	GRACE CANATE	(561) 793-5924
No Response	Did Not Bid	SHELLCON CONSTRUCTION	JOHN WASHBURN	(954) 900-5531
<b>051210 - Structural Steel &amp; Misc Metals</b>				
Won't Bid	Did Not Bid	GMF STEEL GROUP	JASON HALL	(863) 577-0210
Will Bid	Did Bid	MISC METAL FABRICATION, LLC.	CLAYDEL LOPEZ	(754) 264-1026
No Response	Did Not Bid	MO STEEL FABRICATOR	MO SUTTON	(305) 216-8640
No Response	Did Not Bid	MO STEEL FABRICATOR	MAURICE SUTTON	(305) 945-4855
No Response	Did Not Bid	MO STEEL FABRICATOR	MAURICE SUTTON	(305) 945-4855
Will Bid	Did Not Bid	SUNCOR, INC.	SCOTT KUIPER	(305) 359-1400
<b>062200 - Millwork &amp; Cabinets</b>				
Won't Bid	Did Not Bid	ADVANCED WOODWORKING, INC.	KEN BEANE	(954) 634-3100
No Response	Did Not Bid	ALL POINTS DESIGN	JAQUELINE BERMU	(305) 820-3605
No Response	Did Not Bid	ALL POINTS DESIGN	JAQUELINE BERMU	(305) 820-3605
Won't Bid	Did Not Bid	CAYMAN MANUFACTURING & INSTALLATION, INC	CAYMAN MANUFA	(954) 421-1170

ITB Response	Bid Rcvd	Company Name	Contact	Phone
Undecided	Did Not Bid	KEANE ARCHITECTURAL WOODWORK	DIDER VILLEGAS	(954) 574-9915
Undecided	Did Not Bid	KEANE ARCHITECTURAL WOODWORK	ESTIMATING KEANE	(954) 574-9915
Won't Bid	Did Not Bid	KMI INTERNATIONAL, INC.	DAN LAMBERT	(561) 588-5514
Won't Bid	Did Not Bid	KMI INTERNATIONAL, INC.	CARLOS RODRIGUE	(561) 588-5514
Won't Bid	Did Not Bid	NYCOM, INC	ASHBY CARVER	(804) 445-5510
No Response	Did Not Bid	PBS FINISH CARPENTRY	ALBERTO POLANCO	(954) 404-6923
Won't Bid	Did Not Bid	STEVE WARD & ASSOCIATES, INC.	BOE SLOCUMB	(941) 704-5055
No Response	Did Not Bid	SUGAR RIVER SOLUTIONS	FABIAN SANCHEZ	(305) 248-4955
No Response	Did Not Bid	SUGAR RIVER SOLUTIONS	ESTIMATING DEPT.	(305) 248-4955

#### 075100 - Built-Up Roofing

Will Bid	Did Bid	ADVANCED ROOFING INC.	DEBBIE GIULIANI	(954) 522-6868
Will Bid	Did Bid	ATLAS APEX ROOFING LLC	ESTIMATING DEPT.	(954) 565-1567
Won't Bid	Did Not Bid	LATITE ROOFING	LATITE ESTIMATING	(239) 985-0049
Won't Bid	Did Not Bid	LATITE ROOFING	MIKE NEWSOM	(239) 985-0049
Won't Bid	Did Not Bid	LATITE ROOFING	GARRETT VICK	(239) 985-0049
Won't Bid	Did Not Bid	P & A ROOFING AND SHEET METAL	JOHN MANZELLA	(407) 650-9541
Won't Bid	Did Not Bid	P & A ROOFING AND SHEET METAL	SHAUN TUTHILL	(407) 650-9541
Will Bid	Did Not Bid	TECTA AMERICA SOUTH FLORIDA INC.	WAYNE BISOGNANI	(954) 419-9339
Will Bid	Did Not Bid	TECTA AMERICA SOUTH FLORIDA INC.	SIMON EDGHILL	(954) 419-9339

#### 080000 - Door & Hardware Installation

Will Bid	Did Not Bid	CYNAMON BROS. & SONS, INC.	RAY SKROCKI	(305) 688-6653
Will Bid	Did Bid	HURRICANE RESISTANT CONSTRUCTION, INC.	CAROL GORDON	(954) 431-7935
No Response	Did Not Bid	JJAS DOORS INSTALLATIONS, INC.	SORAYA MARLES	(305) 887-2747
No Response	Did Not Bid	JJAS DOORS INSTALLATIONS, INC.	SORAYA MARLES	(305) 887-2747
Won't Bid	Did Not Bid	MILLS AND NEBRASKA	JOHN D'AMICO	(954) 749-9030
No Response	Did Bid	NEXT DOOR DISTRIBUTION	KAREN MULLINGS B	(305) 691-1589
No Response	Did Bid	NEXT DOOR DISTRIBUTION	CARRIE SUTHARD	(954) 358-0822
Will Bid	Did Not Bid	TOTAL QUALITY SERVICES	ALEX DOMSKY	(772) 220-2288



ITB

Response	Bid Rcvd	Company Name	Contact	Phone
----------	----------	--------------	---------	-------

**081000 - Metal Doors & Frames**

Will Bid	Did Not Bid	CYNAMON BROS. & SONS, INC.	TIMOTHY REILLY	(305) 688-6653
Won't Bid	Did Not Bid	JJAS DOORS INSTALLATIONS, INC.	JOLIMA SAAVEDRA	(305) 887-2747
Won't Bid	Did Not Bid	JJAS DOORS INSTALLATIONS, INC.	SORAYA MARLES	(305) 887-2747
Won't Bid	Did Not Bid	MILLS AND NEBRASKA	HAL WHITLEY	(954) 749-9030
No Response	Did Not Bid	NEXT DOOR DISTRIBUTION	CARRIE SUTHARD	(954) 358-0822
Won't Bid	Did Not Bid	PINNACLE DOOR & HARDWARE	JOHN POERNICH	(727) 608-2879
Will Bid	Did Not Bid	TAYLOR, COTTON, RIDLEY	LYNDEA DRURY	(407) 298-5114
No Response	Did Not Bid	UNIFIED DOOR & HARDWARE GROUP	ROBERT SARGENT	(856) 488-8843

**083323 - Overhead Doors**

No Response	Did Not Bid	AMERICAN ROLL UP DOOR COMPANY	STEVE PARTIN	(305) 887-5399
No Response	Did Not Bid	DOOR SYSTEMS OF SOUTH FLORIDA, INC.	ERIN NOVY	(954) 935-7000
Will Bid	Did Bid	OVERHEAD DOOR OF SOUTH FLORIDA	ARTURO GOENAGA	(954) 266-7960

**084000 - Windows Glazing & Storefront**

Won't Bid	Did Not Bid	A-CHRISTIAN GLASS & MIRROR	CRAIG MAJOR	(561) 278-3385
Won't Bid	Did Not Bid	A-CHRISTIAN GLASS & MIRROR	JOE QUAIDER	(561) 278-3385
Won't Bid	Did Not Bid	CHEROKEE GLASS & MIRROR	DEAN LATTA	(561) 586-7060
Undecided	Did Not Bid	I B GLAZING	ANTHONY BLOWE	(954) 979-8999
Will Bid	Did Not Bid	MILLER GLASS & GLAZING INC	BRYAN FISKE	(954) 784-6601
No Response	Did Not Bid	PERSPECTIVE GLASS CO.	FERNANDO PEDRAZ	(954) 773-9714
Will Bid	Did Bid	SOL-A-TROL ALUMINUM PRODUCTS *	SAIDA PEREZ	(305) 681-2020
No Response	Did Not Bid	VIGILANTE ASSOCIATES	DAVID VIGILANTE	(305) 653-8383

**092000 - Framing, Drywall & Plaster**

Will Bid	Did Bid	APPLEGATE INTERIORS, INC.	WILLIAM APLEGAT	(561) 586-6156
Won't Bid	Did Not Bid	C. L. ELIAS CONSTRUCTION INC.	CHRISTI ELIAS	(305) 662-3837
Undecided	Did Not Bid	D&D QUALITY CONSTRUCTORS, INC.	PERRY III DIAMOND	(561) 433-9515
Will Bid	Did Bid	FMA CONSTRUCTION INC.	ANDRES ECHARTE	(954) 564-4410
Won't Bid	Did Not Bid	RMC COMPANY INC.	ERNEST LANNING	(305) 278-2627
Won't Bid	Did Not Bid	RMC COMPANY INC.	ANDY STUMPE	(305) 278-2627
Won't Bid	Did Not Bid	UNIVERSAL DRYWALL & PLASTERING, INC.	ESTIMATING DEPT.	(954) 964-9720

ITB

Response	Bid Rcvd	Company Name	Contact	Phone
<b>093000 - Ceramic &amp; Quarry Tile</b>				
Undecided	Did Not Bid	ACOUSTI ENGINEERING COMPANY OF FLORIDA, INC.	AIMEE PETERSON	(561) 863-2441
Undecided	Did Not Bid	ACOUSTI ENGINEERING COMPANY OF FLORIDA, INC.	STEVEN MARSH	(561) 863-2441
Will Bid	Did Bid	H & H CARPET CO.	KYLE, KEITH DESAN	(561) 265-2809
No Response	Did Not Bid	J&P TILES, INC	MELISSA GRONLIER	(305) 232-0112
Will Bid	Did Bid	SUPREME CEILING & INTERIOR, INC.	HERBERT WILLIAMS	(239) 590-6552
Will Bid	Did Bid	SUPREME CEILING & INTERIOR, INC.	DENNIS CAMPBELL	(305) 653-7033
Will Bid	Did Bid	SUPREME CEILING & INTERIOR, INC.	KAREN HILL	(305) 653-7033
Will Bid	Did Bid	VASSELL TILE & MARBLE INC	SIMONE VASSELL	(561) 422-3522
<b>095100 - Acoustic Ceilings</b>				
Undecided	Did Not Bid	ACOUSTI ENGINEERING COMPANY OF FLORIDA, INC.	AIMEE PETERSON	(561) 863-2441
Won't Bid	Did Not Bid	AMION ENTERPRISES	ODALYS AMION	(305) 252-3967
Will Bid	Did Bid	BERGOLLA INC	LUIS BERGOLLA	(305) 887-3088
No Response	Did Not Bid	COMMERCIAL INTERIOR CONTRACTORS, CORP.	ELOISE GONZALEZ	(305) 636-3700
No Response	Did Not Bid	COMMERCIAL INTERIOR CONTRACTORS, CORP.	FRANCISCO GELLER	(305) 636-3700
Won't Bid	Did Not Bid	SUPERIOR INTERIOR SYSTEMS	RICHARD COOPER	(954) 473-3796
Won't Bid	Did Not Bid	SUPERIOR INTERIOR SYSTEMS	WILLIAM BAKER	(954) 473-3796
Will Bid	Did Bid	SUPREME CEILING & INTERIOR, INC.	HERBERT WILLIAMS	(239) 590-6552
Won't Bid	Did Not Bid	UNIVERSAL DRYWALL & PLASTERING, INC.	ESTIMATING DEPT.	(954) 964-9720
<b>096500 - Resilient Flooring &amp; Carpet</b>				
Undecided	Did Not Bid	ACOUSTI ENGINEERING COMPANY OF FLORIDA, INC.	AIMEE PETERSON	(561) 863-2441
Won't Bid	Did Not Bid	AMION ENTERPRISES	MIKE AMION	(305) 252-3967
No Response	Did Not Bid	B&B INTERIOR SYSTEMS, INC.	BILL CRAWFORD	(954) 581-0713
Won't Bid	Did Not Bid	BRIAN'S CARPET AND COMMERCIAL FLOORING, INC.	TRICIA BLASH	(561) 242-9500
No Response	Did Not Bid	CORPORATE FLOORING SERVICES	PEGGY VEIGA	(754) 273-0553
Will Bid	Did Not Bid	H & H CARPET CO.	KYLE, KEITH DESAN	(561) 265-2809
Will Bid	Did Bid	SUPREME CEILING & INTERIOR, INC.	HERBERT WILLIAMS	(239) 590-6552



ITB Response	Bid Rcvd	Company Name	Contact	Phone
No Response	Did Not Bid	TRIDENT SURFACING INC	JOSE DIAZ	(305) 620-4220
<b>099000 - Painting</b>				
Won't Bid	Did Not Bid	A-1 PAINT OF PALM BEACH	ROGER EARL	(561) 586-4749
Won't Bid	Did Not Bid	ADVANCED PAINTING	MONTI O	(561) 845-0123
Won't Bid	Did Not Bid	ADVANCED PAINTING	DANNY EGGERTSS	(561) 845-0123
Will Bid	Did Bid	BROADLINE PAINTING LLC	GREGORY PINTO	(954) 972-1164
Won't Bid	Did Not Bid	COLOR FACTORY	ISAC MAGALHAES	(954) 978-2294
Won't Bid	Did Not Bid	DYNAMIC PAINTING, INC.	JUPITER NASCIMEN	(561) 210-7509
Will Bid	Did Bid	JASPER ENTERPRISES, INC.	ERIC SWEET	(305) 757-7001
Won't Bid	Did Not Bid	PRO PAINTING ENTERPRISES	JOHN STANKUS	(954) 921-4470
Will Bid	Did Bid	THOUSAND AND ONE PAINTING, CORP	OMAR JAIMES	(954) 755-4574
<b>099656 - Resinous Epoxy Flooring</b>				
Will Bid	Did Bid	APPLIED FLOORING TECHNOLOGIES	STEVE FISHER	(561) 337-8099
Won't Bid	Did Not Bid	DURA BOND CO.	KEN BAKER	(305) 576-6533
No Response	Did Not Bid	THE GILLESPIE GROUP	MICHAEL REDDY	(813) 570-8190
No Response	Did Bid	TRIDENT SURFACING INC	RONALD STEVENS	(305) 620-4220
<b>101400 - Signage</b>				
No Response	Did Not Bid	A & J SIGNS	JOAQUIN SANCHEZ	(305) 824-0104
Won't Bid	Did Not Bid	ATLASS HARDWARE CORPORATION	ROBERT FAUST	(954) 316-6160
Will Bid	Did Not Bid	BARON SIGN MANUFACTURING	GLEN SPAULDING	(800) 531-9558
Will Bid	Did Bid	ENVIRONMENTAL GRAPHICS, INC.	SHAWN WARREN	(727) 376-5596
Will Bid	Did Bid	ENVIRONMENTAL GRAPHICS, INC.	MATT WHEELDON	(727) 376-5596
Will Bid	Did Bid	SCHEDULE 10 SPECIALISTS	RENA SCHUMACHE	(954) 340-3681
No Response	Did Not Bid	SIGN A RAMA	TANIA BERTHIN	(305) 253-5310
Will Bid	Did Not Bid	THE SIGNAGE CONSULTANT	ADRIANA BARRIOS	(786) 877-9890
Will Bid	Did Not Bid	THE SIGNAGE CONSULTANT	DANIEL THE SIGNA	(786) 877-9890
Will Bid	Did Not Bid	VITAL SIGNS OF ORLANDO, INC	GARY STEPHENS	(407) 297-0680
Will Bid	Did Not Bid	VITAL SIGNS OF ORLANDO, INC	DAVID NEW	(407) 297-0680
<b>102113 - Toilet Partitions &amp; Accessories</b>				
No Response	Did Not Bid	ATLASS HARDWARE CORPORATION	ROBERT ATLASS	(954) 316-6160



ITB Response	Bid Rcvd	Company Name	Contact	Phone
No Response	Did Not Bid	ATLASS HARDWARE CORPORATION	CHUCK WEST	(954) 316-6160
Will Bid	Did Bid	GIBER INC.	JOSE DEL VALLE	(305) 969-6105
Will Bid	Did Bid	GIBER INC.	JAI APARBAL	(305) 969-6105
Will Bid	Did Bid	MARDALE SPECIALTIES DIRECT, INC.	MIKE FREEMAN	(954) 510-7700
Will Bid	Did Bid	SCHEDULE 10 SPECIALISTS	RENA SCHUMACHE	(954) 340-3681
Will Bid	Did Bid	SCHEDULE 10 SPECIALISTS	FRANCES CARAVELL	(954) 340-3681
Will Bid	Did Not Bid	TRI COUNTY BUILDING SPECIALTIES	CRYSTAL BRAUN	(954) 977-6606

#### 122100 - Window Blinds

Won't Bid	Did Not Bid	ATLASS HARDWARE CORPORATION	ROBERT FAUST	(954) 316-6160
Will Bid	Did Bid	CUBE CARE COMPANY	GERALD JAY	(305) 556-8700
No Response	Did Not Bid	FLORIDA BLINDS CONTRACTORS	MICHAEL THOMAS	(321) 558-8870
No Response	Did Not Bid	HERITAGE PRODUCT RESOURCES, INC.	DICK BRYAN	(863) 425-7100
Will Bid	Did Not Bid	NATIONAL STAGE AND WINDOW	GARY STEIN	(954) 428-7171

#### 211300 - Fire Sprinklers

Will Bid	Did Not Bid	ADVANCED FIRE SPRINKLERS, LLC	DARRYL MACKLAND	(888) 916-7474
Will Bid	Did Not Bid	ADVANCED SYSTEMS INC.	DAVE WALLACE	(954) 921-2224
Will Bid	Did Not Bid	ADVANCED SYSTEMS INC.	STEVE TOWERS	(954) 921-2224
Will Bid	Did Bid	ARFRAN II, INC.	JORGE ASECIO	(305) 591-9675
Will Bid	Did Not Bid	FRANCIS ENGINEERING INC	ORRETT FRANCIS	(954) 584-7910
No Response	Did Not Bid	PROLINE FIRE PROTECTION	MARSHALL PITTS	(954) 778-3700
Won't Bid	Did Not Bid	SUMMERS FIRE SPRINKLERS,	GARRET GRANITTO	(561) 393-6718

#### 220000 - Plumbing

No Response	Did Not Bid	BEST-WAY PLUMBING, INC.	GWYN KIZIAH	(954) 966-6234
Won't Bid	Did Not Bid	BRAMBLE GROUP PLUMBING INC.	TREVOR BRAMBLE	(305) 947-5301
Won't Bid	Did Not Bid	CENTERLINE PLUMBING	TODD STIFF	(305) 885-1925
No Response	Did Not Bid	COASTAL MECHANICAL SERVICES, LLC	JULIE COWAN	(321) 725-3061
No Response	Did Not Bid	CV OCEAN PLUMBING INC.	ERNESTO CABALLER	(305) 525-7916
Won't Bid	Did Not Bid	HORIZON PLUMBING	HASANI EDWARDS	(305) 592-6389
Won't Bid	Did Not Bid	PGC MECHANICAL, INC.	BARBARA GOINS	(305) 252-4140

ITB Response	Bid Rcvd	Company Name	Contact	Phone
Will Bid	Did Bid	PMS PLUMBING	BRIAN BAKER	(954) 797-7276
Won't Bid	Did Not Bid	PRO PLUMBING CONTRACTORS INC.	GRANT PROBY JR.	(561) 723-8746
Won't Bid	Did Not Bid	RENCO PLUMBING, INC.	PHILIP ECHOLS	(561) 996-1159
No Response	Did Not Bid	RICHLIN PLUMBING	ROHAN SUGRIM	(305) 258-0870

#### 230000 - HVAC

Will Bid	Did Bid	COLTEC ENGINEERING INC.	LORENZO FERNAND	(305) 256-0046
Won't Bid	Did Not Bid	HORIZON PLUMBING	HASANI EDWARDS	(305) 592-6389
Will Bid	Did Not Bid	HYVAC INC.	DANIEL CABRERA	
Will Bid	Did Bid	KOLDAIRE, INC.	FRANK MONTI	(954) 747-3690
Won't Bid	Did Not Bid	THERMAL CONCEPTS INC.	ESTIMATION DEPT	(954) 472-4465
Won't Bid	Did Not Bid	THERMAL CONCEPTS INC.	RICH BUETER	(954) 472-4465

#### 260000 - Electrical

Will Bid	Did Bid	A & W ELECTRIC OF HOLLYWOOD, INC.	MARK WINZELL	(954) 527-5599
Will Bid	Did Bid	C & F ELECTRIC	ANTHONY GIORDA	(954) 791-1114
Will Bid	Did Bid	C & F ELECTRIC	KEVIN FLANAGAN	(954) 791-1114
Will Bid	Did Bid	C & F ELECTRIC	KEVIN FLANAGAN S	(954) 791-1114
Will Bid	Did Not Bid	CANSECO ELECTRICAL CONTRACTORS INC	RAMON CANSECO	(305) 265-9909
No Response	Did Not Bid	ELECTRICAL ALLIANCE CORPORATION	LUIS PONCE	(305) 877-9780
Won't Bid	Did Not Bid	KENDALL ELECTRIC, INC.	DIANE BARDELAS	(305) 238-7033
Will Bid	Did Bid	SUPERIOR ELECTRICAL	REYNALDO MADIED	(305) 477-6328
Will Bid	Did Bid	SUPERIOR ELECTRICAL	DENNET LARROUDE	(305) 477-6328

#### 310000 - Earthwork & Paving

Won't Bid	Did Not Bid	A&A FONTE	GLORIA ESCALANTE	(305) 512-4739
No Response	Did Not Bid	FALCON 6 INFRASTRUCTURE GROUP	YASSIR EL-KHAMLIC	(786) 899-3560
Undecided	Did Not Bid	RAM-TECH CONSTRUCTION, INC.	TAHIMI VELAZQUEZ	(305) 259-7853
Won't Bid	Did Not Bid	SITEWORKS INC.	DEBRA BAL	(954) 931-5105
Won't Bid	Did Not Bid	SITEWORKS INC.	GARY BAL	(954) 931-5105
Will Bid	Did Bid	STANFORD CONSTRUCTION CO.	ANDRE ABDUL	(954) 783-6922

#### 323100 - Fence & Gates

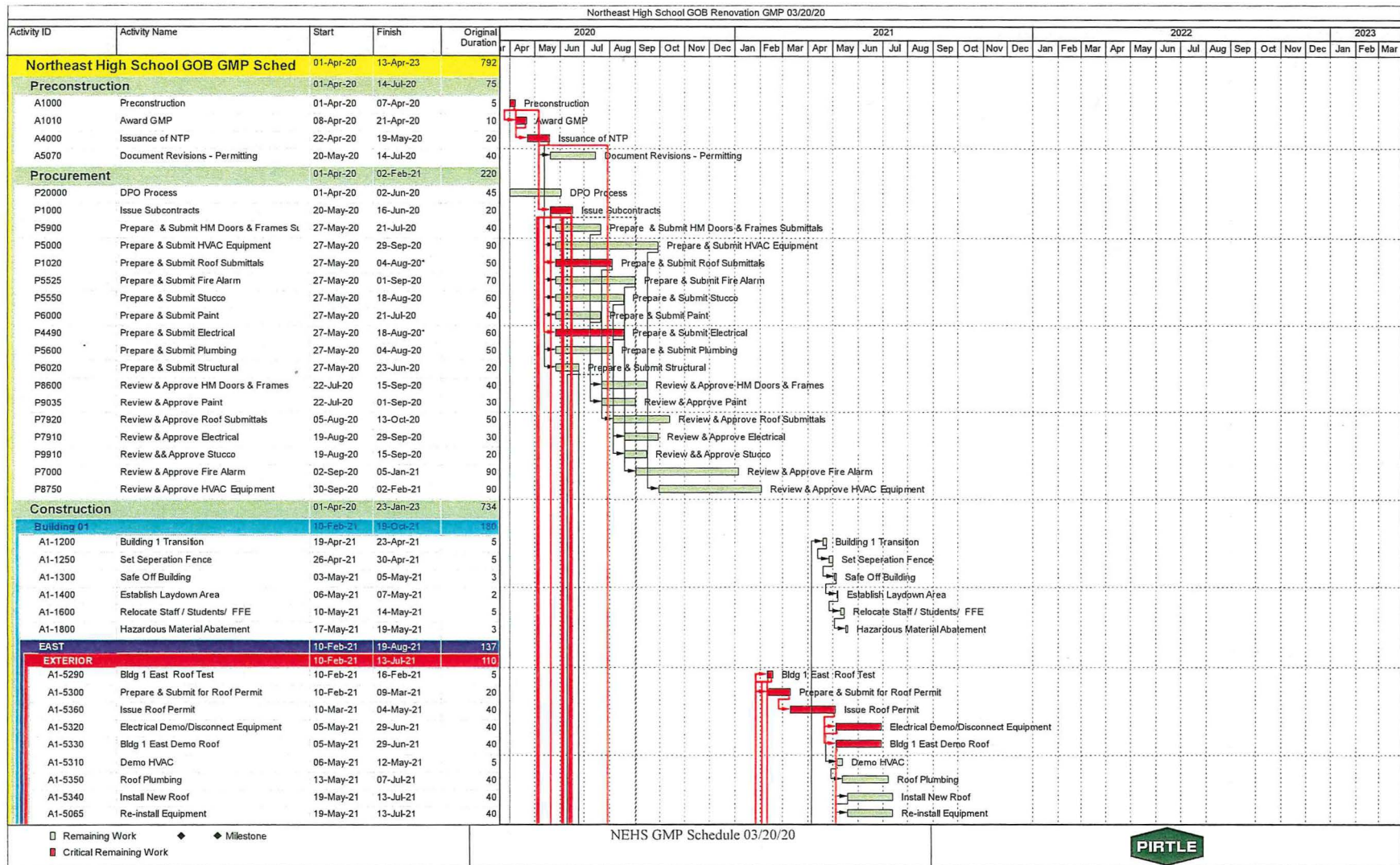
No Response	Did Not Bid	CARLSON FENCE	KYLE DAVIS	(305) 593-8590
-------------	-------------	---------------	------------	----------------

ITB Response	Bid Rcvd	Company Name	Contact	Phone
No Response	Did Not Bid	CARLSON FENCE	ERIC DAVIS	
Won't Bid	Did Not Bid	GOMEZ & SON FENCE CORP.	ALBERT AGUIRRE	(305) 471-8922
Undecided	Did Bid	TROPIC FENCE, INC.	STEVE NESPOLI	(954) 978-1250
Undecided	Did Bid	TROPIC FENCE, INC.	LYN TILLEY	(954) 978-1250
Undecided	Did Bid	TROPIC FENCE, INC.	STEVE ESTIMATOR	(954) 978-1250



**ONSITE STAFF**

Northeast High School SMART Project									
					Raw Rate (\$/Hr.)	Burden (\$/Hr.)	Hourly Rate (\$/Hr.)	Total (Hrs.)	Total (\$)
Project Executive	Doug Wells	117.00	Week	20%	96.77	44.63	141.40	936	132,350.16
Project Manager	TBD	125.00	Week	100%	73.82	34.04	107.86	5,000	539,295.57
Superintendent	TBD	117.00	Week	100%	74.40	34.31	108.71	4,680	508,765.39
Assistant Superintendent	TBD	97.00	Week	100%	58.27	26.87	85.14	3,880	330,358.45
Project Engineer	TBD	117.00	Week	100%	47.08	29.05	76.14	4,680	356,312.00
Project Accountant	TBD	117.00	Week	20%	30.70	14.16	44.85	936	41,982.04
Project Coordinator	TBD	125.00	Week	100%	28.61	17.66	46.27	5,000	231,349.58
Document Control Specialist	TBD	58.50	Week	100%	29.92	13.80	43.71	2,340	102,286.75
<b>SUBTOTAL</b>									<b>2,242,699.94</b>



Northeast High School GOB Renovation GMP 03/20/20

[illegible]

■ Remaining Work      ◆      ◆ Milestone  
■ Critical Remaining Work

NEHS GMP Schedule 03/20/20





Northeast High School GOB Renovation GMP 03/20/20

Activity ID	Activity Name	Start	Finish	Original Duration	2020												2021												2022												2023																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
A1-10040	HVAC Trim	15-Sep-21	21-Sep-21	5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																

□ Remaining Work ◆ Milestone  
■ Critical Remaining Work

NEHS GMP Schedule 03/20/20



Northeast High School GOB Renovation GMP 03/20/20																																											
Activity ID	Activity Name	Start	Finish	Original Duration	2020												2021												2022												2023		
					Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar			
A2-5380	Prepare & Submit for Roof Permit	08-Apr-22	14-Apr-22	5																																							
A2-5390	Issue Roof Permit	15-Apr-22	07-Jul-22	60																																							
A2-5400	Demo HVAC	08-Jul-22	14-Jul-22	5																																							
A2-5410	Electrical Demo/Disconnect Equipment	15-Jul-22	18-Aug-22	25																																							
A2-5420	Roof Plumbing	15-Jul-22	18-Aug-22	25																																							
A2-5430	Demo Roof	18-Aug-22	29-Sep-22	30																																							
A2-5440	Install Re-roof	02-Sep-22	27-Oct-22	40																																							
A2-8010	Re-install Equipment	02-Sep-22	27-Oct-22	40																																							
<b>INTERIOR</b>					01-Apr-20	21-Jul-20	80																																				
A2-5330	Selective Demo	01-Apr-20	14-Apr-20	10																																							
A2-5460	Rough-in Fire Alarm	15-Apr-20	26-May-20	30																																							
A2-5480	Install Mechanical Equipment	15-Apr-20	14-Jul-20	65																																							
A2-5470	Rough-In Electrical	15-Apr-20	21-Jul-20	70																																							
A2-5490	Rough-in HVAC	15-Apr-20	21-Apr-20	5																																							
A2-5520	HVAC Trim	22-Apr-20	28-Apr-20	5																																							
A2-5540	CM work to Complete List	29-Apr-20	05-May-20	5																																							
A2-5530	Commission Equipment	29-Apr-20	05-May-20	5																																							
A2-5550	Final Clean	06-May-20	12-May-20	5																																							
A2-5560	A/E Punch	06-May-20	12-May-20	5																																							
A2-5570	Occupancy Inspections	13-May-20	19-May-20	5																																							
<b>Building 03</b>					05-Aug-20	16-May-21	203																																				
A3-3000	Building 3 Transition	13-Nov-20	19-Nov-20	5																																							
A3-4000	Set Separation Fence	13-Nov-20	17-Nov-20	3																																							
A3-5000	Safe Off Building	18-Nov-20	20-Nov-20	3																																							
A3-5500	Establish Laydown Area	18-Nov-20	19-Nov-20	2																																							
A3-6000	Relocate Staff / Students/ FFE	20-Nov-20	24-Nov-20	3																																							
A3-6500	Hazardous Material Abatement	25-Nov-20	01-Dec-20	5																																							
<b>Exterior</b>					05-Aug-20	27-Apr-21	190																																				
<b>East</b>					05-Aug-20	16-Feb-21	140																																				
A3-8020	Bldg 3 Roof Test	05-Aug-20	11-Aug-20	5																																							
A3-8030	Prepare & Submit for Roof Permit	12-Aug-20	01-Sep-20	15																																							
A3-8040	Issue Roof Permit	02-Sep-20	10-Nov-20	50																																							
A3-8060	Electrical Demo/Disconnect Equipment	18-Nov-20	12-Jan-21	40																																							
A3-8080	Demo Roof	25-Nov-20	16-Feb-21	60																																							
A3-8050	Demo HVAC	26-Nov-20	27-Jan-21	45																																							
A3-8075	Roof Plumbing	26-Nov-20	20-Jan-21	40																																							
A3-8090	Bldg 3 Install Re-roof	09-Dec-20	09-Feb-21	45																																							
A3-8105	Re-install Equipment	09-Dec-20	09-Feb-21	45																																							
A3-8115	Bldg 3 Roof Inspections	09-Dec-20	09-Feb-21	45																																							
<b>West</b>					12-Aug-20	27-Apr-21	185																																				
A3-8110	Bldg 3 Roof Test	12-Aug-20	18-Aug-20	5																																							
A3-8120	Prepare & Submit for Roof Permit	12-Aug-20	08-Sep-20	20																																							
A3-8130	Issue Roof Permit	09-Sep-20	17-Nov-20	50																																							
A3-8170	Demo Roof	02-Dec-20	09-Feb-21	50																																							
<div><div></div> Remaining Work</div> <div><div></div> Critical Remaining Work</div>																																											
NEHS GMP Schedule 03/20/20																																											
<div><div></div> PIRTLE</div>																																											



Northeast High School GOB Renovation GMP 03/20/20																																											
Activity ID	Activity Name	Start	Finish	Original Duration	2020												2021												2022												2023		
					Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar			
A3-8150	Roof Plumbing	04-Dec-20	28-Jan-21	40																																							
A3-8140	Demo HVAC	23-Dec-20	16-Feb-21	40																																							
A3-8160	Electrical Demo/Disconnect Equipment	23-Dec-20	02-Feb-21	30																																							
A3-8180	Install Re-roof	17-Feb-21	27-Apr-21	50																																							
A3-8180	Re-install Equipment	17-Feb-21	27-Apr-21	50																																							
A3-8200	Bldg 3 Roof Inspections	17-Feb-21	27-Apr-21	50																																							
Interior		11-Nov-20	11-May-21	130																																							
EAST - Culinary / Fab Labs		11-Nov-20	11-May-21	130																																							
A3-5210	Bldg 3 Selective Demo	11-Nov-20	24-Nov-20	10																																							
A3-5220	Rough-in Plumbing	25-Nov-20	16-Feb-21	60																																							
A3-5250	Rough-in Electrical	25-Nov-20	16-Feb-21	60																																							
A3-5260	Rough-in HVAC	25-Nov-20	19-Jan-21	40																																							
A3-5240	Rough-in Fire Alarm	09-Dec-20	19-Jan-21	30																																							
A3-5230	Rough-in Fire Protection	20-Jan-21	16-Feb-21	20																																							
A3-5270	Dry-Wall Ceiling Patch	17-Feb-21	02-Mar-21	10																																							
A3-5280	Acoustical Ceiling	17-Feb-21	09-Mar-21	15																																							
A3-5290	HVAC Trim	17-Feb-21	02-Mar-21	10																																							
A3-5300	Fire Protection Trim	17-Feb-21	23-Feb-21	5																																							
A3-5310	CM work to Complete List	03-Mar-21	23-Mar-21	15																																							
A3-5320	Final Clean	24-Mar-21	30-Mar-21	5																																							
A3-5330	A/E Punch	28-Apr-21	04-May-21	5																																							
A3-5340	Bldg 3 East Occupancy Inspections	05-May-21	11-May-21	5																																							
WEST - Industrial / Tech Labs		30-Nov-20	30-Apr-21	110																																							
A3-5350	Bldg 3 West Selective Demo	30-Nov-20	11-Dec-20	10																																							
A3-5370	Rough-In Fire Protection	14-Dec-20	08-Jan-21	20																																							
A3-5380	Rough-in Fire Alarm	14-Dec-20	22-Jan-21	30																																							
A3-5360	Rough-in Plumbing	14-Dec-20	26-Feb-21	55																																							
A3-5390	Rough-In Electrical	14-Dec-20	26-Feb-21	55																																							
A3-5510	Rough-in HVAC	21-Dec-20	12-Feb-21	40																																							
A3-5410	Dry-Wall Ceiling Patch	01-Mar-21	12-Mar-21	10																																							
A3-5420	Acoustical Ceiling	15-Mar-21	02-Apr-21	15																																							
A3-5430	HVAC Trim	15-Mar-21	26-Mar-21	10																																							
A3-5450	CM work to Complete List	29-Mar-21	16-Apr-21	15																																							
A3-5440	Fire Protection Trim	05-Apr-21	13-Apr-21	7																																							
A3-5460	Final Clean	19-Apr-21	22-Apr-21	4																																							
A3-5470	A/E Punch	19-Apr-21	30-Apr-21	10																																							
A3-5480	Bldg 3 West Occupancy Inspections	19-Apr-21	30-Apr-21	10																																							
Building 04		04-Jun-22	24-Nov-22	233																																							
A4-3000	Building 4 Transition	11-Mar-22	17-Mar-22	5																																							
A4-4000	Set Separation Fence	18-Mar-22	22-Mar-22	3																																							
A4-5000	Safe Off Building	23-Mar-22	25-Mar-22	3																																							
A4-6000	Establish Laydown Area	28-Mar-22	29-Mar-22	2																																							
A4-7000	Relocate Staff / Students/ FFE	30-Mar-22	05-Apr-22	5																																							
A4-8000	Hazardous Material Abatement	06-Apr-22	12-Apr-22	5																																							

Remaining Work

Critical Remaining Work

Milestone

NEHS GMP Schedule 03/20/20

Building 4 Transition

Set Separation Fence

Safe Off Building

Establish Laydown Area

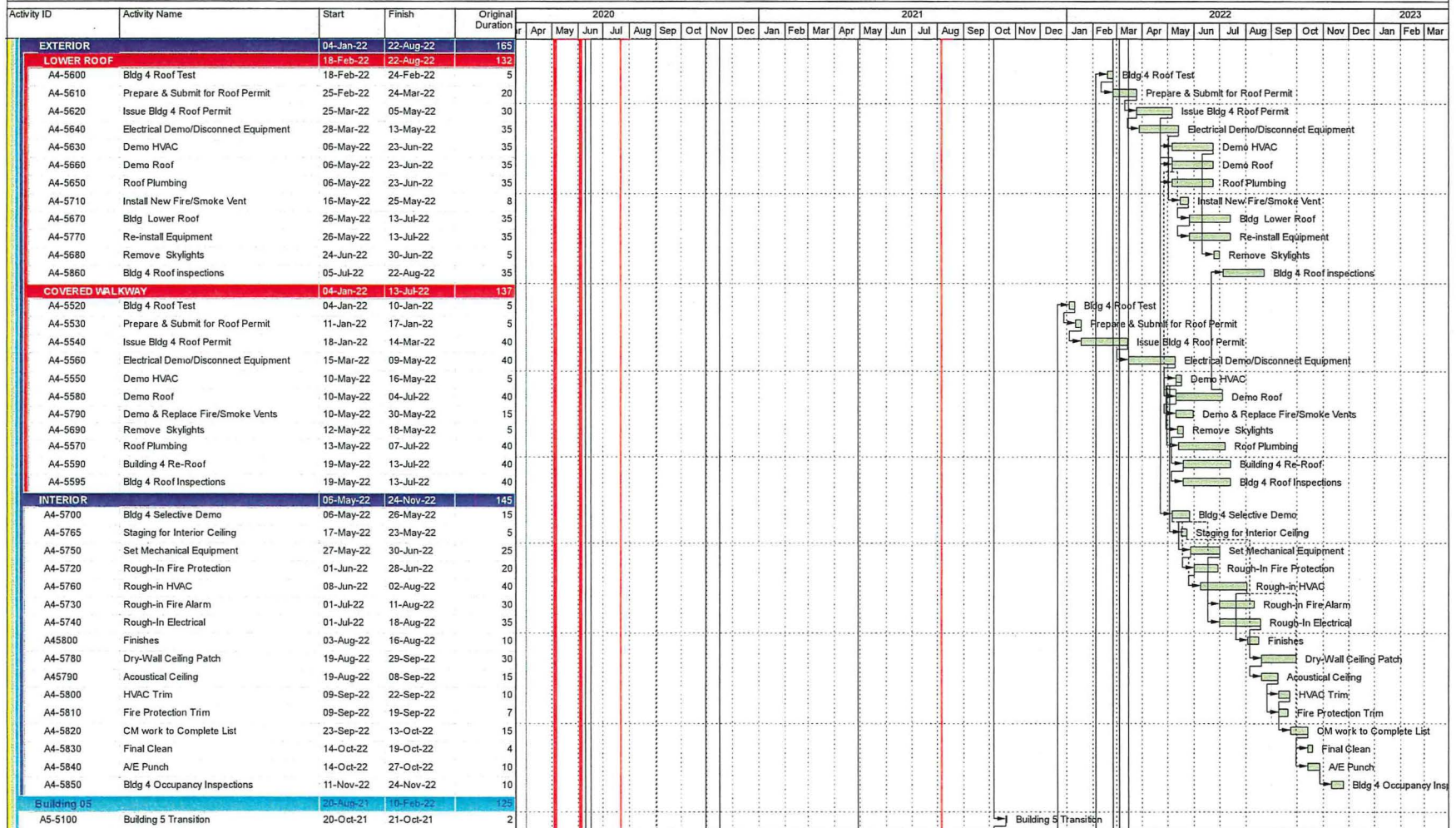
Relocate Staff / Students/ FFE

Hazardous Material Abatement

PIRTLE



Northeast High School GOB Renovation GMP 03/20/20



□ Remaining Work ◆ Milestone  
 ■ Critical Remaining Work

NEHS GMP Schedule 03/20/20



NEHS GMP Schedule 03/20/20

Activity ID	Activity Name	Start	Finish	Original Duration	2020												2021												2022												2023										
					Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar											
A5-5101	Set Separation Fence	20-Oct-21	26-Oct-21	5																																															
A5-5102	Safe Off Building	20-Oct-21	22-Oct-21	3																																															
A5-5103	Establish Laydown Area	25-Oct-21	26-Oct-21	2																																															
A5-5104	Relocate Staff / Students/ FFE	27-Oct-21	28-Oct-21	2																																															
A5-5105	Hazardous Material Abatement	29-Oct-21	02-Nov-21	3																																															
EXTERIOR		20-Aug-21	10-Feb-22	125																																															
UPPER ROOF		20-Aug-21	24-Jan-22	112																																															
A5-8010	Bldg 5 Roof Test	20-Aug-21	26-Aug-21	5																																															
A5-8030	Prepare & Submit for Roof Permit	27-Aug-21	23-Sep-21	20																																															
A5-8040	Issue Roof Permit	24-Sep-21	18-Nov-21	40																																															
A5-8060	Electrical Demo/Disconnect Equipment	19-Nov-21	06-Jan-22	35																																															
A5-8020	Bldg 5 Demo Upper Roof	19-Nov-21	06-Jan-22	35																																															
A5-8050	Demo HVAC	23-Nov-21	06-Dec-21	10																																															
A5-8070	Roof Plumbing	30-Nov-21	10-Jan-22	30																																															
A5-8080	Remove Skylights	07-Dec-21	13-Dec-21	5																																															
A5-8090	Re-Roof	14-Dec-21	24-Jan-22	30																																															
A5-8105	Bldg 5 Roof Inspections	14-Dec-21	24-Jan-22	30																																															
A5-8210	Re-install Equipment	14-Dec-21	24-Jan-22	30																																															
LOWER ROOF & EYEBROW		20-Aug-21	10-Feb-22	125																																															
A5-8110	Bldg 5 Roof Test	20-Aug-21	26-Aug-21	5																																															
A5-8130	Prepare & Submit for Roof Permit	27-Aug-21	23-Sep-21	20																																															
A5-8140	Issue Roof Permit	24-Sep-21	18-Nov-21	40																																															
A5-8160	Electrical Demo/Disconnect Equipment	19-Nov-21	09-Dec-21	15																																															
A5-8120	Bldg 5 Demo Lower Roof	19-Nov-21	10-Feb-22	60																																															
A5-8150	Demo HVAC	23-Nov-21	06-Dec-21	10																																															
A5-8170	Roof Plumbing	23-Nov-21	20-Dec-21	20																																															
A5-8190	Re-Roof	30-Nov-21	24-Jan-22	40																																															
A5-8200	Bldg 5 Roof Inspections	30-Nov-21	24-Jan-22	40																																															
INTERIOR		26-Nov-21	27-Jan-22	45																																															
A5-5700	Bldg 5 Selective Demo	26-Nov-21	09-Dec-21	10																																															
A5-5760	Rough-in HVAC	03-Dec-21	13-Jan-22	30																																															
A5-5720	Rough-in Fire Protection	08-Dec-21	04-Jan-22	20																																															
A5-5765	Staging for Interior Ceiling	08-Dec-21	04-Jan-22	20																																															
A5-5730	Rough-in Fire Alarm	10-Dec-21	06-Jan-22	20																																															
A5-5740	Rough-in Electrical	10-Dec-21	20-Jan-22	30																																															
A5-5780	Drywall Ceiling Patch	15-Dec-21	04-Jan-22	15																																															
A5-5900	Acoustical Ceiling	15-Dec-21	30-Dec-21	12																																															
A5-8225	Framing	15-Dec-21	30-Dec-21	12																																															
A5-5580	HVAC Trim	31-Dec-21	13-Jan-22	10																																															
A5-5810	Fire Protection Trim	31-Dec-21	11-Jan-22	8																																															
A5-5820	CM work to Complete List	31-Dec-21	13-Jan-22	10																																															
A5-8215	Hang Tape Float Gyp Ceilings	31-Dec-21	06-Jan-22	5																																															
A5-5830	Final Clean	14-Jan-22	19-Jan-22	4																																															
A5-5840	A/E Punch	14-Jan-22	20-Jan-22	5																																															

□ Remaining Work ◆ Milestone  
■ Critical Remaining Work

NEHS GMP Schedule 03/20/20





Northeast High School GOB Renovation GMP 03/20/20

[illegible]



NEHS GMP Schedule 03/20/20

Activity ID	Activity Name	Start	Finish	Original Duration	2020												2021												2022												2023							
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar					
A7-5650	Building 7 Transition	24-Sep-21	30-Sep-21	5																																												
A7-1000	Set Separation Fence	01-Oct-21	07-Oct-21	5																																												
A7-1010	Safe Off Building	08-Oct-21	12-Oct-21	3																																												
A7-1020	Establish Laydown Area	13-Oct-21	14-Oct-21	2																																												
A7-1030	Relocate Staff / Students/ FFE	15-Oct-21	21-Oct-21	5																																												
A7-1040	Hazardous Material Abatement	22-Oct-21	28-Oct-21	5																																												
EXTERIOR					10-Sep-21	07-Mar-22	127																																									
A7-9600	Bldg 7 Roof Test	10-Sep-21	16-Sep-21	5																																												
A7-9620	Prepare & Submit for Roof Permit	17-Sep-21	14-Oct-21	20																																												
A7-9630	Issue Bldg 7 Roof Permit	15-Oct-21	09-Dec-21	40																																												
A7-9660	Electrical Demo/Disconnect Equipment	10-Dec-21	03-Feb-22	40																																												
A7-9610	Demo Roof	10-Dec-21	03-Feb-22	40																																												
A7-9670	Selective Demo of Deficient Tectum Deck	10-Dec-21	30-Dec-21	15																																												
A7-9710	Remove Lightning Protection	10-Dec-21	16-Dec-21	5																																												
A7-9640	Demo HVAC	14-Dec-21	27-Dec-21	10																																												
A7-9650	Roof Plumbing	21-Dec-21	17-Jan-22	20																																												
A7-9475	Window Replacement	05-Jan-22	14-Jan-22	8																																												
A7-9680	Re-Roof	18-Jan-22	28-Feb-22	30																																												
A7-9690	Bldg 7 Roof Inspections	18-Jan-22	28-Feb-22	30																																												
A7-9700	Install Equipment	18-Jan-22	28-Feb-22	30																																												
A7-9720	Reinstall Lighting Protection	18-Jan-22	31-Jan-22	10																																												
A7-9730	Guardrail	01-Mar-22	07-Mar-22	5																																												
INTERIOR					24-Dec-21	22-Mar-22	63																																									
A7-9410	Bldg 7 Selective Demo	24-Dec-21	04-Jan-22	8																																												
A7-9440	Rough-in Fire Alarm	05-Jan-22	15-Feb-22	30																																												
A7-9455	Rough-In Electrical	05-Jan-22	08-Feb-22	25																																												
A7-9470	Rough-in HVAC	05-Jan-22	01-Feb-22	20																																												
A7-9515	HVAC Trim	02-Feb-22	15-Feb-22	10																																												
A7-9525	Fire Alarm Trim	16-Feb-22	22-Feb-22	5																																												
A7-9535	Electrical Trim	16-Feb-22	01-Mar-22	10																																												
A7-9555	Activate HVAC system & Controls	02-Mar-22	08-Mar-22	5																																												
A7-9545	CM work to Complete List	09-Mar-22	22-Mar-22	10																																												
A7-9560	Final Clean	09-Mar-22	14-Mar-22	4																																												
A7-9575	A/E Punch	09-Mar-22	15-Mar-22	5																																												
A7-9590	Bldg 7 Occupancy Inspections	16-Mar-22	22-Mar-22	5																																												
Building 12					18-May-20	02-Dec-20	143																																									
A12-4500	Set Separation Fence	18-May-20	22-May-20	5																																												
A12-4200	Building 12 Transition	18-May-20	22-May-20	5																																												
A12-5000	Safe Off Building	25-May-20	27-May-20	3																																												
A12-5500	Establish Laydown Area	28-May-20	29-May-20	2																																												
A12-6000	Relocate Staff / Students/ FFE	01-Jun-20	05-Jun-20	5																																												
A12-7000	Hazardous Material Abatement	08-Jun-20	10-Jun-20	3																																												
SOUTH					20-May-20	02-Dec-20	141																																									
Exterior					20-May-20	02-Dec-20	141																																									

□ Remaining Work ◆ Milestone  
■ Critical Remaining Work

NEHS GMP Schedule 03/20/20







Northeast High School GOB Renovation GMP 03/20/20

Activity ID	Activity Name	Start	Finish	Original Duration
A15-0050	Bldg 15 Roof Check	12-May-21	18-May-21	5
A15-2050	Prepare & Submit for Roof Permit	19-May-21	25-May-21	5
A15-3000	Issue Roof Permit	26-May-21	17-Aug-21	60
A15-4004	Demo HVAC	18-Aug-21	24-Aug-21	5
A15-6004	Electrical Demo/Disconnect Equipment	18-Aug-21	07-Sep-21	15
A15-1004	Demo Roof	18-Aug-21	19-Aug-21	2
A15-8004	Re-Roof	18-Aug-21	24-Aug-21	5
A15-9004	Bldg 15 Roof Inspections	25-Aug-21	31-Aug-21	5
A15-8014	Install Equipment	25-Aug-21	31-Aug-21	5
<b>Building 17</b>				
A17-4200	Building 17 Transition	22-Mar-22	28-Mar-22	5
A17-4500	Set Separation Fence	29-Mar-22	01-Apr-22	4
A17-5000	Safe Off Building	04-Apr-22	07-Apr-22	4
A17-5500	Establish Laydown Area	08-Apr-22	12-Apr-22	3
A17-6000	Relocate Staff / Students/ FFE	13-Apr-22	03-May-22	15
A17-7000	Hazardous Material Abatement	04-May-22	10-May-22	5
<b>EXTERIOR</b>				
<b>Low Roof</b>				
A17-9014	Bldg 17 Low Roof Check	22-Mar-22	28-Mar-22	5
A17-9024	Prepare & Submit for Roof Permit	29-Mar-22	04-Apr-22	5
A17-9034	Issue Roof Permit	05-Apr-22	27-Jun-22	60
A17-9054	Remove HVAC Equipment	28-Jun-22	04-Jul-22	5
A17-9064	Elect. Demo/Disconnect Equipment	28-Jun-22	18-Jul-22	15
A17-9044	Demo Selective Roof Curb Demo	28-Jun-22	29-Jun-22	2
A17-9074	Re-Roof at Curbs	28-Jun-22	18-Jul-22	15
A17-9094	Bldg 17 Roof Inspections	19-Jul-22	08-Aug-22	15
A17-9084	Install Equipment	19-Jul-22	08-Aug-22	15
<b>INTERIOR</b>				
A17-9104	Bldg 17 Selective Demo	19-Jul-22	28-Jul-22	8
A17-9114	Rough-in Fire Alarm	29-Jul-22	08-Sep-22	30
A17-9124	Rough-In Electrical	29-Jul-22	22-Sep-22	40
A17-9214	Patch Gypsum Ceiling	23-Sep-22	29-Sep-22	5
A17-9224	Acoustical Ceilings	23-Sep-22	29-Sep-22	5
A17-9194	Trim Electrical	30-Sep-22	20-Oct-22	15
A17-9154	CM work to Complete List	21-Oct-22	10-Nov-22	15
A17-9164	Final Clean	11-Nov-22	16-Nov-22	4
A17-9174	A/E Punch	11-Nov-22	24-Nov-22	10
A17-9184	Bldg 17 Occupancy Inspections	18-Nov-22	01-Dec-22	10
<b>Building 20</b>				
A20-4200	Building 20 Transition	18-Mar-22	21-Mar-22	2
A20-4500	Set Separation Fence	22-Mar-22	22-Mar-22	1
A20-5000	Safe Off Building	23-Mar-22	25-Mar-22	3
A20-5500	Establish Laydown Area	28-Mar-22	30-Mar-22	3
A20-6000	Relocate Staff / Students/ FFE	31-Mar-22	31-Mar-22	1

Legend:

- [ ] Remaining Work
- [ ] Critical Remaining Work
- ◆ Milestone

NEHS GMP Schedule 03/20/20

**PIRTLE**



Northeast High School GOB Renovation GMP 03/20/20

[illegible]

Remaining Work
  Milestone

Critical Remaining Work

NEHS GMP Schedule 03/20/20



Northeast High School GOB Renovation GMP 03/20/20

Activity ID	Activity Name	Start	Finish	Original Duration	2020												2021												2022												2023																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
A85-7050	Roof Check	06-Sep-22	06-Sep-22	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	

☐ Remaining Work    ◆ Milestone  
☒ Critical Remaining Work

NEHS GMP Schedule 03/20/20

