

TAB C

Qualifications and Experience



*New George Mason High School
PPEA Design and Construction*

TAB C
Qualifications and Experience

TAB C. Qualifications and Experience

ATTACHMENT A QUALIFICATIONS AND EXPERIENCE				
1.	Proposer Name:	Grunley Construction Company, Inc.		
	Provide all names under which the applicant does or has done business in the last ten (10) years:			
	Grunley Construction Company, Inc.			
	Is the Proposer related to another firm as a parent, subsidiary, or affiliate?	Yes ___ No <input checked="" type="checkbox"/>		
If yes, attach names and addresses for all affiliated, parent and/or subsidiary companies, and state the nature of each affiliation.			Not applicable	
2.	Address:	15020 Shady Grove Road, Suite 500 Rockville, MD 20850		
3.	Tax Identification Number (EIN/SSN):	52-1577562		
4.	Is Proposer a corporation?	Yes <input checked="" type="checkbox"/> No ___		
	If yes, what is the State of incorporation?	Maryland		
	If not incorporated, specify method and date of organization:	Not applicable		
	If a partnership, attach partnership details (such as partner's names and individual contact information for each partner). If a Joint Venture (JV), attach the JV agreement and provide details of the intended role of each JV member, including appropriate additional attachments (at a minimum an Attachment C or D for each JV member).			
5.	Initial if:	Minority-Owned:	Women-Owned:	
			Neither: X	
	If so, provide, as attachment, any governmental certifications thereof.			Not applicable
	Specify the portions of the Work that the Proposer expects to subcontract:			
	Grunley has provided a list that specifies the portions of the work expected to be subcontracted on page 14.			
	Provide contact information including name, title, phone number and email address of the person who can respond authoritatively to any questions regarding this response:			
Name:	Title:	Phone Number:	Email Address:	
Kenneth M. Grunley	President and CEO	240.399.2000	kennethgrunley@grunley.com	

ATTACHMENT A QUALIFICATIONS AND EXPERIENCE			
6.	List all companies in the Consortium of firms for this venture, and provide the following information for each:		
a.	Contractor	Grunley Construction Company, Inc.	
	Years in business	63 years	Size of Company (# of employees) 310
b.	Design Firm	Samaha Associates, PC	
	Years in business	59 years	Size of Company (# of employees) 28
c.	MEP Engineer (NZE)	CMTA, Inc. (also includes commissioning, fire protection, communications, security, and A/V)	
	Years in business	50	Size of Company (# of employees) 250
d.	Civil Engineer	ADTEK Engineers, Inc.	
	Years in business	30	Size of Company (# of employees) 55
e.	Commercial Consultant	Design Collective, Inc.	
	Years in business	39	Size of Company (# of employees) 85
f.	Structural Engineering	Ehlert/Bryan Engineers	
	Years in business	35	Size of Company (# of employees) 32
g.	Acoustical & Theater	Polysonics, Inc.	
	Years in business	58	Size of Company (# of employees) 14
h.	Food Service	Foodservice Consultants Studio	
	Years in business	17	Size of Company (# of employees) 5
i.	Landscape & Arborist	Norton Land Design	
	Years in business	9	Size of Company (# of employees) 4
h.	Geotech and Hazmat	Professional Services, Inc.	
	Years in business	130	Size of Company (# of employees) 2,500
7.	List firm(s) that will provide completion guarantees and warranties:		
a.	Firm Name	Grunley Construction Company, Inc	
	Years in business	30 years	Description of Guarantees and Warranties Continental Casualty Company will provide all bonding guarantees and warranties.
8.	List Key Personnel as proposed for this project (attach resumes):		
a.	Design/Build Project Manager	Mark Laudo, AIA (Resume is provided in Tab D)	
b.	Design Project Manager	Randy Morrison, RA (Resume is provided in Tab D)	
c.	Project Architect	Paul Falkenbury, AIA, REFP (Resume is provided in Tab D)	
d.	Construction Project Manager	Thomas Bizzarri (Resume is provided in Tab D)	
e.	Construction Superintendent	Richard Welch, CQM-C (Resume is provided in Tab D)	

ATTACHMENT A QUALIFICATIONS AND EXPERIENCE		
9.	List Other Team Members as proposed for this project including the following:	
a.	Contract Executive	Douglas Cruce, DBIA, CQM-C <i>(Resume is provided in Tab D)</i>
b.	Design Principal in Charge	F. Thomas Lee, AIA, LEED® AP, ICC <i>(Resume is provided in Tab D)</i>
c.	Design Quality Control Manager	Randal Beard, AIA <i>(Resume is provided in Tab D)</i>
d.	Interior Designer	Candace Litchford, IIDA, LEED® AP <i>(Resume is provided in Tab D)</i>
e.	Civil Engineer	Ashley Beesam, PE <i>(Resume is provided in Tab D)</i>
f.	Mechanical Engineer	Jess Farber, PE, LEED® AP, CxA <i>(Resume is provided in Tab D)</i>
g.	Electrical Engineer	Zachary Schneider, PE, LEED® AP, LC, CxA <i>(Resume is provided in Tab D)</i>
h.	Landscape Architect	Michael Norton, ASLA, ISA, LTE <i>(Resume is provided in Tab D)</i>
i.	Structural Engineer	Tom Bouffard, PE <i>(Resume is provided in Tab D)</i>
j.	Zero Energy - High Performance Engineer	Brian Baumgartle, PE, LC, LEED® AP BD+C <i>(Resume is provided in Tab D)</i>
k.	Commissioning Agent	Gary A. Hagan, PE, LEED AP, CxA, CCP <i>(Resume is provided in Tab D)</i>
l.	Fire Protection Engineer	Charles G. Greenwell, PE, FPE, CGD, LEED® AP BD+C <i>(Resume is provided in Tab D)</i>
m.	Communications & Security Engineer	L. Thomas Sorrell, RCDD, LEED® AP BD+C, NICET III, CHC <i>(Resume is provided in Tab D)</i>
n.	Food Service Consultant	Doug Huber <i>(Resume is provided in Tab D)</i>
o.	Acoustical Engineer	Darshit Joshi <i>(Resume is provided in Tab D)</i>
p.	Theater Rigging Consultant	Josh Wise <i>(Resume is provided in Tab D)</i>
q.	Commercial Consultant	Fred Marino, AIA, NCARB <i>(Resume is provided in Tab D)</i>

ATTACHMENT B APPLICANT INFORMATION (PROVIDE FOR EACH PRIME FIRM)		
A. ELIGIBILITY CRITERIA (Minimum Qualifications)		
1.	Responsiveness to Request for Proposals – Responsiveness is defined in the Request for Proposals, Section 8, entitled Eligibility Criteria .	
2.	Debarment Status – Has the applicant, or any affiliate, ever been the subject of any of the following actions:	
	a. Debarment (state, local or federal)	Yes ___ No <input checked="" type="checkbox"/>
	b. Deletion from a Prequalified Bidders List	Yes ___ No <input checked="" type="checkbox"/>
	c. Other action which resembles debarment	Yes ___ No <input checked="" type="checkbox"/>
	If yes, provide details on a separate sheet for each instance.	Not applicable
3.	License - Attach copies of the Proposer's Commonwealth of Virginia Contractor's & Architect's Licenses.	We have attached copies of current Virginia licenses on pages 15 and 16.
4.	Bonding Capacity/Statement - Attach a signed statement from applicant's Surety stating that, based on present circumstances, the Surety will provide performance and payment bonds for the Proposer in connection with the Project.	Grunley has attached a signed statement from our Surety on beginning on page 17.
	Total bonding capacity \$	\$1,000,000,000
	Available bonding capacity \$	\$500,000,000
5.	Authority to Do Business in the Commonwealth of Virginia – Include on the cover sheet, the Proposer's VA State Corporation Commission ID number or attach an acceptable signed statement in accordance with requirements of Section 8.5.	Grunley has provided our VA State Corporation Commission ID number on the cover sheet included after the cover letter of this submission.
B. EVALUATION FACTORS – QUALIFICATIONS AND EXPERIENCE		
1.	Project Performance	
a.	Using a separate copy of Attachment C or D for each project, provide details of two (2) or more past projects that are most similar in size and scope to the Project.	Grunley and Samaha have identified four construction and four design projects that are most similar in size and scope to the project. Descriptions for these projects are included in <i>Tab G. Past Projects Contractor</i> and <i>Tab H. Past Projects Designer</i> .
b.	Attach a list of any other relevant projects in the last five (5) years with a contract value greater than \$80 million.	Grunley and Samaha have attached a list of additional relevant projects completed in the last five years with a contract value greater than \$80 million on page 21 of this section.
c.	Preferred Construction Experience – Provide on Attachment C.	Descriptions are provided on Attachment C in <i>Tab G. Past Projects Contractor</i> .
d.	Preferred Design Experience – Provide on Attachments D.	Descriptions are provided on Attachment D in <i>Tab H. Past Projects Designer</i> .
e.	Design/Build Team Experience – Provide on Attachments C and D.	Descriptions are provided on Attachment C in <i>Tab G. Past Projects Contractor</i> and <i>Tab H. Past Projects Designer</i> .

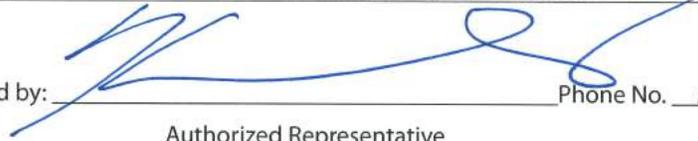
ATTACHMENT B APPLICANT INFORMATION (PROVIDE FOR EACH PRIME FIRM)		
2.	Personnel Qualifications/Experience	Grunley and Samaha have provided resumes for our proposed key personnel and subconsultants in <i>Tab D</i> .
3.	References - Reference information is addressed on Attachments C and D.	Grunley and Samaha have provided references on Attachments C and D in <i>Tab G. Past Projects Contractor</i> and <i>Tab H. Past Projects Designer</i> .
4.	Financial Data	
a.	Submit the Proposer's (including each partner with an equity interest of twenty percent (20%) or greater) reviewed and audited financial statements from the past two years, preferably 2015 and 2016. Complete balance sheets and income statements must be included. The statements shall be enclosed in a separate sealed envelope and included in the application package and it should be noted if the statement is for a parent company.	Grunley has included our financial statements from the past two years (2015 and 2016), which includes our complete balance sheets and income statements, within Volume II, as required by the RFP.
	Has the applicant, or any affiliate, ever been denied bonding or had bonding revoked?	Yes ___ No <input checked="" type="checkbox"/>
	If yes, provide details on a separate sheet for each instance.	Not applicable
b.	Provide a copy of your current credit rating.	Grunley has provided our current credit rating in Volume II, as required by Addendum 2 dated January 11, 2018.
c.	What is your Dun and Bradstreet (DUNS) number (if applicable):	18-868-6778
5.	Safety Performance (Contractor) – Please provide the following information on a separate sheet of paper:	
a.	Experience Modification Factor (EMF) for past five years.	Please see page 31 of this section.
b.	A list of OSHA citations levied during the past three years. Describe the infractions and indicate whether there was a warning or fine imposed and the dollar amount of each.	Please see page 31 of this section.
c.	Details from your organization's 2016 OSHA 300 log indicating:	
	◆ Number of lost workday cases	Please see page 31 of this section.
	◆ Number of restricted workday cases	
	◆ Number of cases with medical attention only	
	◆ Number of fatalities	

**ATTACHMENT B
APPLICANT INFORMATION
(PROVIDE FOR EACH PRIME FIRM)**

6.	<p>Claims/Final Resolution/Judgments – Have any of the following actions occurred on, or in conjunction with, any project performed by the Proposer, any affiliate, or their officers, partners or directors in the last five years?</p>	
a.	Legal Action Implemented by Proposer against Owner	Yes ___ No <input checked="" type="checkbox"/>
b.	Legal Action Implemented by Proposer against Subcontractor	Yes <input checked="" type="checkbox"/> No ___
c.	Legal Action Implemented by Owner	Yes ___ No <input checked="" type="checkbox"/>
d.	Legal Action Implemented by Subcontractor	Yes <input checked="" type="checkbox"/> No ___
e.	Settlement or Close-Out Agreement in effect with Owner	Yes ___ No <input checked="" type="checkbox"/>
f.	Judgments	Yes ___ No <input checked="" type="checkbox"/>
g.	Arbitrations	Yes <input checked="" type="checkbox"/> No ___
If the answer to any of items a. through g. above is yes, provide details on a separate sheet for each instance.		
Please see page 32 of this section.		
7.	<p>Conflict of Interest - Conflicts of interest and a real or perceived competitive advantage are described in state and federal law. Owner reserves the right, in its sole discretion, to make determinations relative to potential conflicts of interest on a project specific basis, in accordance with State and Local Government Conflict of Interests Act (2.2-3100 et seq.) and Virginia Public Procurement Act, Ethics in Public Contracting 2.2-4367 et seq. Proposer will identify any persons known to the applicant who would be obligated to disqualify themselves from participating in any transaction arising from or in connection to the project pursuant to Virginia State and Local Government Conflict of Interest Act (Va Code 2.2- 3100 et seq). Further, offeror will identify any employee, official, or elected officer of FCCPS or the City of Falls Church who has a proprietary interest in the company, corporation, partnership or other organization, and any FCCPS, or City of Falls Church employee, official or elected officer who has immediate family members (to include, spouses, parents, children, siblings) who have a proprietary interest in the company, corporation, partnership or other organization submitting the proposal.</p>	
8.	<p>Termination - Applicant – Has your organization ever been terminated for work awarded to it? This includes termination for default or for the convenience of the Owner or any other reason for failing to complete a project.</p>	Yes ___ No <input checked="" type="checkbox"/>
	If yes, provide details on a separate sheet for each instance	Not applicable
9.	<p>Schedule Control – Does your company normally use a CPM scheduling control system? If yes, identify the system(s):</p>	Yes, Grunley uses Primavera CPM scheduling control system.
10.	<p>Bankruptcy: Has your business filed for bankruptcy in the last seven years or is your firm currently the debtor in a bankruptcy case? If yes, please explain the circumstances:</p>	No
11.	<p>Liquidated Damages Assessment: Has your company ever been assessed liquidated damages in the past five (5) years on a construction contract? If yes, please explain the circumstances:</p>	No
12.	<p>Performance Bond Implementation: Within the last five (5) years has your firm ever required any performance bond surety company to complete, or arrange for completion (take-over), of any contract originally awarded to your firm? If yes, please explain the circumstances:</p>	No
13.	<p>Contract Termination: Within the last five (5) years, has your firm had a contract terminated for cause and/or ever had rights to proceed under a contract terminated? If yes, please explain the circumstances:</p>	No

**ATTACHMENT B
APPLICANT INFORMATION
(PROVIDE FOR EACH PRIME FIRM)**

14.	Breach, Default, Debarred: Within the last five (5) years, has your firm been disqualified, removed, or otherwise declared in material breach or default of any construction contract by a public agency, or debarred from participating in bidding for any construction contract? If yes, please explain the circumstances:	No
15.	Release from Construction Bid: Has your company filed a request to be released from a bid on a construction contract within the last five (5) years? If yes, please explain the circumstances:	No
16.	Failure to Execute a Contract: Has your company ever been awarded a construction contract in which you failed to execute the contract? This would include: the company not signing the contract documents; an inability of the company to obtain insurance and/or bond requirements; or failure of the company to submit required forms and attestations. If yes, please explain the circumstances:	No

Signed by:  Phone No. 240.399.2000
 Authorized Representative

Printed/Typed Name, Title: Kenneth M. Grunley, President and CEO

Company: Grunley Construction Company, Inc.

K. Proposer's Certification

Proposer's Certification

Proposer's Name: Grunley Construction Company, Inc

Proposer's Address

15020 Shady Grove Road, Suite 500
Rockville, MD 20850

Proposer's:

Telephone No.: 240.399.2000

Facsimile No.: 240.399.2002

E-mail Address: kennethgrunley@grunley.com

Proposer's or Proposer's Contractor's Virginia Class A General Contractor's License Number
2701033357

Proposer's or Proposer's Architect's and Engineer's Virginia Registration Numbers:
0405000791

After first being placed under oath, I hereby certify that I have authority to submit this proposal on behalf of the proposer whose name appears above, that I am a principal of the proposer, that the proposer hereby agrees to all of the terms and conditions in the Falls Church City Public Schools Guidelines for Implementation of the Public-Private Education Facilities and Infrastructure Act of 2002, as amended, that neither the proposer nor any member of its team or their principals is currently suspended or debarred from public contracting by any federal, state or local government entity, that I have taken reasonable steps to ascertain the accuracy of all the information contained in this proposal and this certification, and that the information in this proposal and certification is accurate to the best of my knowledge or information and belief.

Signature



Printed/Typed Name

Kenneth M. Grunley

Title (Principal of Proposer)

President and CEO

State of Maryland

County/City of Montgomery : to wit

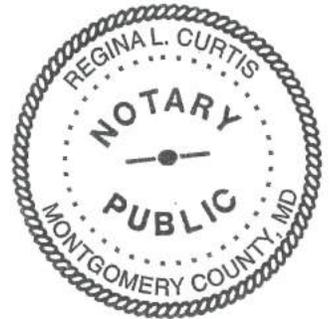
On January 17, 2018, Kenneth M. Grunley (same name as above) appeared before me, and after satisfying me of his/her identity and after being placed under oath, swore to the truthfulness of the above statement.

Regina L. Curtis
Notary Public

My commission expires: May 20, 2019

(If applicable) the proposer acknowledges receipt of the following agenda:

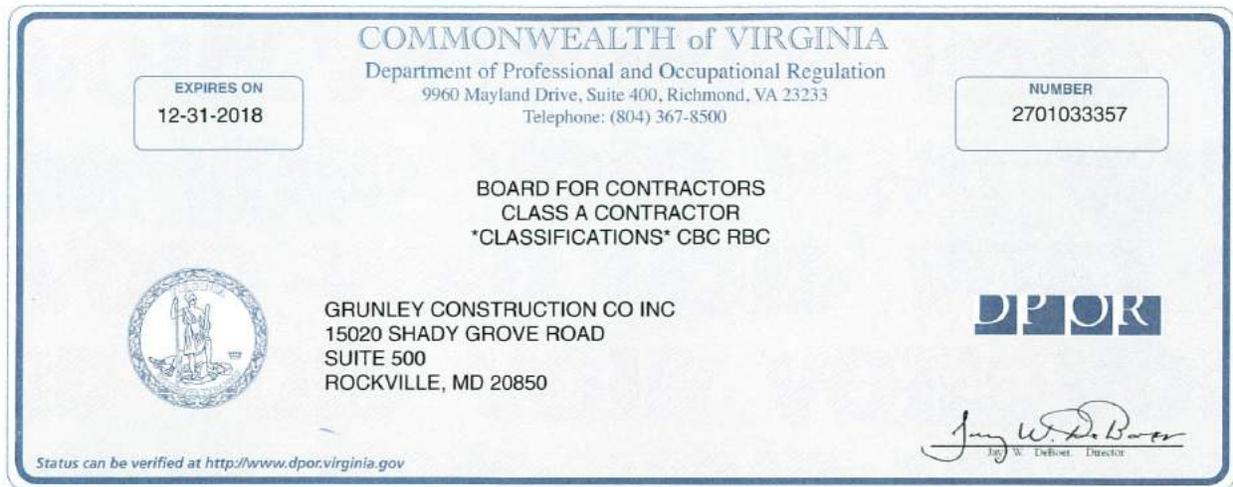
Addendum No.:	<u>1</u>	Dated:	<u>12/19/17</u>
Addendum No.:	<u>2</u>	Dated:	<u>01/11/18</u>
Addendum No.:	_____	Dated:	_____
Addendum No.:	_____	Dated:	_____



Grunley's List of Work to be Subcontracted

1. Bulk Demolition
2. Hazardous Material Abatement
3. Site Demolition
4. Excavation
5. Site Utilities
6. Concrete Paving
7. Asphalt
8. Fencing
9. Site Furnishings
10. Landscaping
11. Concrete - Structural
12. Masonry
13. Structural Steel
14. Miscellaneous Metals
15. Expansion Joints
16. Finish Carpentry
17. Waterproofing
18. Roofing
19. Fireproofing
20. Glass and Glazing
21. Drywall and Acoustics
22. Flooring - Ceramic Tile, Carpet, Resilient
23. Flooring - Terrazzo
24. Flooring - Wood
25. Painting
26. Division 10 Specialties
27. Gym Equipment
28. Food Service
29. Casework
30. Elevator
31. Geothermal Piping
32. Mechanical and Plumbing
33. Sprinkler
34. Electrical
35. Communications, Security, F/A and A/V

Grunley's Current Contractor's License



(SEE REVERSE SIDE FOR PRIVILEGES AND INSTRUCTIONS)

DPOR-LIC (06/2015)
(DETACH HERE)



Samaha's Current Contractor's License

COMMONWEALTH of VIRGINIA
Department of Professional and Occupational Regulation
9960 Mayland Drive, Suite 400, Richmond, VA 23233
Telephone: (804) 367-8500

EXPIRES ON
12-31-2019

NUMBER
0405000791

**BOARD FOR ARCHITECTS, PROFESSIONAL ENGINEERS, LAND SURVEYORS, CERTIFIED INTERIOR DESIGNERS
AND LANDSCAPE ARCHITECTS
PROFESSIONAL CORPORATION REGISTRATION**

PROFESSIONS: ARC

 **SAMAHA ASSOCIATES P C**
10521 ROSEHAVEN ST SUITE 200
FAIRFAX, VA 22030




Jay W. DeBoer, Director

Status can be verified at <http://www.dpor.virginia.gov>

(SEE REVERSE SIDE FOR PRIVILEGES AND INSTRUCTIONS)

DPOR-LIC (05/2015)
(DETACH HERE)

 **COMMONWEALTH of VIRGINIA**
Department of Professional and Occupational Regulation

BOARD FOR AP/ELSC/DLA
PROFESSIONAL CORPORATION REGISTRATION
NUMBER: 0405000791 EXPIRES: 12-31-2019
PROFESSIONS: ARC
SAMAHA ASSOCIATES P C
10521 ROSEHAVEN ST SUITE 200
FAIRFAX, VA 22030



Status can be verified at <http://www.dpor.virginia.gov>

DPOR-PC (05/2015)

Grunley's Surety Letter



Gallagher CRS
ARTHUR J. GALLAGHER & CO.

January 17, 2018

City of Falls Church
Purchasing Office
300 Park Avenue, Suite 300
Falls Church, VA 22046
Attn: Mr. Jim Wise, Purchasing Agent

Re: Grunley Construction Company, Inc. - Surety Qualification
Request for Conceptual Proposal for Design and Construction of
A New George Mason High School – RFP No.: 0001-17-GMHS-PPEA

Dear Mr. Wise:

Continental Casualty Company has had the opportunity to handle the surety needs for Grunley Construction Company, Inc. for over twenty (20) years.

We have approved bonds for individual projects in excess of \$350,000,000 as well as an aggregate work program of One Billion Dollars. We are prepared to provide Performance and Payment Bonds on the aforementioned project in accordance with the requirements of the Contract Documents at a minimum of \$108 million (or value of the proposal, whichever is more), provided Grunley Construction Company, Inc. accepts an award of the contract and makes application to us on or about the time the work is to commence, and we are satisfied with the prevailing underwriting conditions, including but not limited to, acceptable contract terms and job specifications. There is ample surety capacity for this project as of the date of this letter as Grunley Construction Company, Inc. has the following:

Total bonding capacity: \$1,000,000,000.00

Available bonding capacity: \$500,000,000.00

Continental Casualty Company (CNA Surety) is listed in the latest edition of the United States Department of Treasury, Federal Register, Circular 570: Companies Holding Certificates of Authority as Acceptable Sureties on Federal Bonds and Acceptable Reinsuring Companies. As well, Continental Casualty Company is licensed to transact fidelity and surety business in all states and is rated "A" (Excellent) "XV" by A.M. Best Company Insurance rating agency.

Should you have any questions, please do not hesitate to call.

Very truly yours,
Continental Casualty Company

Robert A. Chlada
Attorney-in-Fact

Gallagher CRS
11311 McCormick Road | Suite 450
Hunt Valley, MD 21031

p 443.798.7499
ajg.com

Commonwealth of Virginia

STATE CORPORATION COMMISSION

July 1, 2017

CONTINENTAL CASUALTY COMPANY
333 S WABASH AVE
CHICAGO IL 60604-4107

is hereby licensed to transact the business of

- | | |
|----------------------------|-----------------------------------|
| Accident & Sickness | Fidelity |
| Aircraft Liability | Fire |
| Aircraft Physical Damage | Glass |
| Animal | Homeowners Multi-Peril |
| Auto Liability | Inland Marine |
| Auto Physical Damage | Liability Other than Auto |
| Boiler & Machinery | Misc Property & Casualty |
| Burglary & Theft | Ocean Marine |
| Commercial Multi-Peril | Surety |
| Credit | Water Damage |
| Credit Accident & Sickness | Workers Compensation & Employers' |
| Farmowners Multi-Peril | Liability |

in the Commonwealth of Virginia through the thirtieth day of June next succeeding the date hereof unless this license shall be sooner revoked or otherwise cancelled.

ID: 20443



State Corporation Commission
Bureau of Insurance

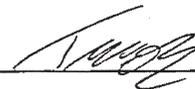
By: *Jacqueline K. Cuffman*
Commissioner

CONTINENTAL CASUALTY COMPANY
Chicago, Illinois
Statement of Net Admitted Assets and Liabilities
December 31, 2016

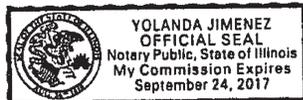
<u>ASSETS</u>		
Bonds		\$ 32,353,901,152
Stocks		4,319,347,664
Mortgage loans on real estate		553,783,431
Real estate - Properties occupied by the company		-
Cash, cash equivalents, and short-term investments		511,743,812
Other invested assets		2,382,709,969
Receivables for securities		156,944,724
Investment income due and accrued		334,803,372
Premiums and considerations		1,940,540,525
Amounts recoverable from reinsurers		108,297,307
Funds held by or deposited with reinsured companies		14,447,400
Net deferred tax asset		707,985,979
Other assets		135,009,888
Total Assets		\$ 43,519,515,223
 <u>LIABILITIES AND SURPLUS</u>		
Losses		\$ 15,880,085,249
Loss adjustment expense		2,116,641,259
Other expenses		967,221,343
Taxes, License and fees		187,775,706
Federal and foreign income taxes payable		32,156,417
Unearned premiums		13,089,735,856
Ceded reinsurance premiums payable (net of ceding commissions)		587,265,501
Provision for reinsurance		106,860,954
Other liabilities		(196,551,317)
Total Liabilities		\$ 32,771,190,968
 Surplus Account:		
Capital paid up	\$ 35,632,565	
Gross paid in and contributed surplus	5,684,824,266	
Special Surplus	484,120,878	
Unassigned funds	4,543,746,547	
Surplus as regards policyholders		\$ 10,748,324,256
Total Liabilities and Capital		\$ 43,519,515,223

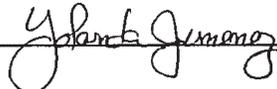
I, Troy Wray, Assistant Vice President of Continental Casualty Company hereby certify that the above is an accurate representation of the financial statement of the Company dated December 31, 2016, as filed with the various Insurance Departments and is a true and correct statement of the condition of Continental Casualty Company as of that date.

CONTINENTAL CASUALTY COMPANY

By 
 Assistant Vice President

Subscribed and sworn to me this 12 day of March 2017
 My commission expires:



By 
 Notary Public

POWER OF ATTORNEY APPOINTING INDIVIDUAL ATTORNEY-IN-FACT

Know All Men By These Presents, That Continental Casualty Company, an Illinois insurance company, National Fire Insurance Company of Hartford, an Illinois insurance company, and American Casualty Company of Reading, Pennsylvania, a Pennsylvania insurance company (herein called "the CNA Companies"), are duly organized and existing insurance companies having their principal offices in the City of Chicago, and State of Illinois, and that they do by virtue of the signatures and seals herein affixed hereby make, constitute and appoint

Diane S Loughry, Dennis C Ourand, Robert Ambrose Chlada, Joseph Pierson, Cynthia M Charvat, John Markotic, Steven A Dzurik, Individually

of Hunt Valley, MD, their true and lawful Attorney(s)-in-Fact with full power and authority hereby conferred to sign, seal and execute for and on their behalf bonds, undertakings and other obligatory instruments of similar nature

- In Unlimited Amounts -

and to bind them thereby as fully and to the same extent as if such instruments were signed by a duly authorized officer of their insurance companies and all the acts of said Attorney, pursuant to the authority hereby given is hereby ratified and confirmed.

This Power of Attorney is made and executed pursuant to and by authority of the By-Law and Resolutions, printed on the reverse hereof, duly adopted, as indicated, by the Boards of Directors of the insurance companies.

In Witness Whereof, the CNA Companies have caused these presents to be signed by their Vice President and their corporate seals to be hereto affixed on this 3rd day of June, 2015.

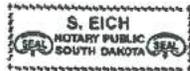


Continental Casualty Company
National Fire Insurance Company of Hartford
American Casualty Company of Reading, Pennsylvania

Paul T. Bruflat
Vice President

State of South Dakota, County of Minnehaha, ss:

On this 3rd day of June, 2015, before me personally came Paul T. Bruflat to me known, who, being by me duly sworn, did depose and say: that he resides in the City of Sioux Falls, State of South Dakota; that he is a Vice President of Continental Casualty Company, an Illinois insurance company, National Fire Insurance Company of Hartford, an Illinois insurance company, and American Casualty Company of Reading, Pennsylvania, a Pennsylvania insurance company described in and which executed the above instrument; that he knows the seals of said insurance companies; that the seals affixed to the said instrument are such corporate seals; that they were so affixed pursuant to authority given by the Boards of Directors of said insurance companies and that he signed his name thereto pursuant to like authority, and acknowledges same to be the act and deed of said insurance companies.



My Commission Expires February 12, 2021

S. Eich
Notary Public

CERTIFICATE

I, D. Bult, Assistant Secretary of Continental Casualty Company, an Illinois insurance company, National Fire Insurance Company of Hartford, an Illinois insurance company, and American Casualty Company of Reading, Pennsylvania, a Pennsylvania insurance company do hereby certify that the Power of Attorney herein above set forth is still in force, and further certify that the By-Law and Resolution of the Board of Directors of the insurance companies printed on the reverse hereof is still in force. In testimony whereof I have hereunto subscribed my name and affixed the seal of the said insurance companies this 17th day of January, 2018.



Continental Casualty Company
National Fire Insurance Company of Hartford
American Casualty Company of Reading, Pennsylvania

D. Bult
Assistant Secretary

Form F6853-4/2012

Relevant Projects Completed in the Last 5 Years with a Value Greater than \$80 Million

GRUNLEY'S RELEVANT PROJECTS				
Project Name	Client	Location	Value	Completed
Fairmont Heights High School Replacement	Prince George's County Public Schools	Hyattsville, MD	\$80,689,943	2017
1789 Massachusetts Avenue, NW	American Enterprise Institute	Washington, DC	\$84,063,738	2016
St. Elizabeths Adaptive Reuse, Phase 1B	U.S. General Services Administration	Washington, DC	\$84,323,129	2014
East Campus Building Marine Corps	U.S. Army Corps of Engineers	Fort Meade, MD	\$91,600,000	Scheduled 2018

SAMAHA'S RELEVANT PROJECTS				
Project Name	Client	Location	Value	Completed
Gaithersburg High School Replacement	Montgomery County Public Schools	Gaithersburg, MD	\$104,410,341	2014



Grunley constructed the new Fairmont Heights High School Replacement, located on a 78-acre site in Hyattsville, MD, in 24 months. Similar to the George Mason High School project, the campus included a new multi-story high school, numerous athletic fields, landscape and hardscape including parking and access roads, and similar academic spaces. Additional details related to the Fairmont Heights High School Replacement are included in *Section G. Past Projects - Contractor*.

9.1.2. Ability to Perform Work

GRUNLEY/SAMAHA TEAM

Expertise and Capability

Grunley is a nationally recognized leader in interior/exterior building construction, particularly when performed in the context of an occupied campus requiring ongoing operations, tight safety control and separation of construction. Our firm is adept at providing preconstruction and construction services for new construction projects, and has staff members at all levels of the company who have significant experience with detailed estimates, value engineering, constructability analyses, the local subcontracting community, preliminary project schedules, fast-tracking, material and equipment acquisition programs and site logistics planning.

Over the past 10 years, Grunley has successfully modernized and/or constructed 1.5 million square feet of educational, administrative and extracurricular activity spaces valued at over \$340 million in 14 child development centers and elementary, middle and high schools in the Washington metropolitan region. We are currently performing an additional 506,000 SF of renovations/additions for two PK-12 schools valued at \$102 million and constructing 25,000 SF of child development center space as part of large facility renovations valued at \$495 million.

Grunley measures project success in terms of quality, timeliness and budget. We will achieve the George Mason High School project goals using a collaborative approach with all stakeholders. Grunley's management philosophy is built on the understanding that our projects require an action-oriented project team supported by subcontractors who are likewise skilled, experienced and committed. Our success throughout the metropolitan area can be credited to the cooperative and long-standing relationships we have developed with



Grunley completed phased, occupied renovations and constructed additions to the McKinley Elementary School. The 102,000 SF project was performed while the school remained fully operational with ongoing campus activities .

the subcontractor community and is a testament to our capabilities. We manage our subcontractors with a controlled flow of information through specific points of contact using clear and concise direction.

Samaha is one of only a few firms in Northern Virginia with a portfolio of more than 100 completed school projects. Educational facility design has been a mainstay of the firm's practice for decades, reflecting their commitment to creating high-performance environments that inspire learning and creativity.

Samaha's educational facility planning and design approach focuses on the idea that schools must actively support the academic mission of the community they serve. The firm's professional team includes a Recognized Educational Facility Planner and an active member of the Council of Educational Facility Planners International (CEFPI). Many of their projects have earned design awards from organizations such as CEFPI, state school board associations and state departments of education.

Samaha works closely with administrators, teachers, parents and students to design dynamic, light-filled spaces for learning, while addressing requirements for flexibility, sustainability, security and durability. Their school environments support evolving curricula and contemporary learning philosophy while incorporating the latest in technology, building systems and eco-friendly, sustainable concepts. The firm's educational portfolio ranges from child development centers to large high school campuses.

Grunley and Samaha are experts in managing complex new construction as well as phased modernizations, renovations, and additions that are safely constructed while existing buildings on the surrounding school campus remain occupied and fully operational.

RESOURCES

Grunley has a staff of more than 300 construction industry professionals, including architects, engineers, LEED® Accredited Professionals, an historic buildings specialist, as well as construction professionals experienced in preconstruction services (e.g., estimating and value analyses, design management, constructability reviews, purchasing, scheduling), project management, construction supervision, MEP coordination, quality control, and field construction services (e.g., foremen, carpenters, laborers, and bricklayers). Our home office support team includes accounting; project administration; information technology and Building Information

Modeling (BIM); and corporate leadership in safety, field operations, training, scheduling, quality control, and LEED® compliance. We have completed LEED® projects that have received Silver, Gold, and Platinum certifications.

Grunley will maintain a fully automated office environment on the project site that will be networked with our home office to allow seamless sharing of documents and the utilization of corporate building information modeling (BIM) technologies. We are experienced in using a variety of electronic project management (ePM) systems to facilitate team communications. Grunley uses the full spectrum of contemporary software products for project management and scheduling (e.g., Prolog®, Procure®, Primavera® Project Planning, P6, Microsoft Project, Suretrak, etc.).

Resources that are Available for the Project

Grunley's resources include modern offices planned for efficient operations and growth, as well as all of the facilities and tools required to operate a modern construction firm including a fully functional warehouse and storage yard for construction equipment materials storage; computer hardware and software systems for design (CAD and BIM), construction management and administration, financial management and accounting, project management, and operations management; and vehicles, mobile field offices, lifts, hoists, scaffolding, safety equipment and other similar construction equipment.



Grunley provided a complete BIM Model for Fairmont Heights High School, a new 193,000 SF facility. The BIM Model ensured coordination of systems during construction and will serve to enhance operational services for Prince George's County Public Schools as systems repair and maintenance are performed in the future.

Software

Grunley primarily uses Primavera scheduling software for all of our project scheduling. Our lead scheduler champions this process with input from a multitude of project team members. We believe that a quality schedule must have the input, buy-in and support from all project team members. Our Lead Scheduler brings expertise to the table, but ultimate responsibility for the quality and accuracy of the schedule resides with the project team.

At Samaha, the application of advanced technology is integral to their practice and contributes to their reputation for excellence. They consistently leverage the talent and technical proficiency of their staff through the use of state-of-the-art resources, including BIM with the Revit software. Samaha and all their subconsultants are skilled in the use of Revit and have hands-on experience in optimizing BIM resources during the schematic, design development, and construction phases of our projects.

Internally, they provide regular training to immerse staff members in the use of Revit and BIM resources. This evolving technology has advanced their design, management, and quality assurance services; improved coordination with clients and team members; and saved owners time and money. Samaha offers clients a distinct advantage through their knowledge and practical experience with this important resource.

Samaha's tested construction administration (CA) process fosters immediate accountability in both the design and construction team members through a consistent system of documentation and logs. They are experienced at managing this information with web-based project management software which ensures up-to-date, verifiable tracking of issues, costs, and the schedule.

9.1.3. Resumes

As required by the RFP, all information for Section 9.1.3. including our leadership structure, project manager's experience, and key personnel experience is provided in *Tab D: Resumes*.

9.1.4. Management Approach

As required by the RFP, all information for Section 9.1.4. is provided in *Tab E: Management Approach*.

9.1.5. Design Approach

As required by the RFP, all information for Section 9.1.5. is provided in *Tab F: Design Approach*.

9.1.6. Financial Condition

As required, we have included Grunley's audited Financial Statements from the past two years including our complete balance sheets and income statements in Volume II, as required by the RFP. Grunley's D&B Credit Rating is also included in Volume II, as instructed in Addendum 2 dated January 11, 2018.

9.1.7. Project Ownership

Grunley will be the Prime Contractor on the New George Mason Middle School project. We have included our teaming agreement with Samaha Associates, P.C. for the project at the end of this section.

9.1.8. References

Project references for Grunley's and Samaha's projects, featured in *Section G: Past Projects Contractor* and *Section H: Past Projects Designer*, are provided in the tables below.

GRUNLEY'S PROJECT REFERENCES			
Project Name	Client	Value	Reference
Fairmont Heights High School Replacement	Prince George's County Public Schools	\$80,689,943	Nadine Belizaire, Project Manager 240.483.3081 nadine.belizaire@pgcps.org
Fairfax High School Renovation and Additions	City of Fairfax Public Schools	\$45,150,000	George Stepp, Former Superintendent (retired) 972.691.4380 gc4243@verizon.net
Sandburg Middle School Renovations and Additions	Fairfax County Public Schools	\$36,431,632	Tom Ours, Project Manager 703.898.3361 tom.ours@fcps.edu

SAMAHA'S PROJECT REFERENCES			
Project Name	Client	Value	Reference
Gaithersburg High School Replacement	Montgomery County Public Schools	\$104,410,341	James Song, Director 301.314.1000 james_song@mcpsmd.org
Walter Johnson High School	Montgomery County Public Schools	\$95,000,000	James Song, Director 301.314.1000 james_song@mcpsmd.org
George C. Marshall High School Modernization/Additions	Fairfax County Public School	\$54,894,130	Kevin Sneed, Director 571.426.2220 keven.sneed@fcps.edu
Silver Creek Middle School	Montgomery County Public Schools	\$49,281,476	James Song, Director 301.314.1000 james_song@mcpsmd.org

GRUNLEY'S AND SAMAHA'S DESIGN/BUILD REFERENCE			
Project Name	Client	Value	Reference
Ft. Myer Child Development Center	U.S. Army Corps of Engineers, Baltimore District	\$17,600,064	Andrew Off, PE, PMP 443.336.3149 andrew.b.off@usace.army.mil

9.1.9. Safety Performance

5.a. Grunley's Experience Modification Factor (EMF) for past five years.

YEARS	EMF
2016 - 2017	0.95
2015 - 2016	1.03
2014 - 2015	0.91
2013 - 2014	0.82
2012 - 2013	0.82

5.b. Grunley's list of OSHA citations levied during the past three years. Describe the infractions and indicate whether there was a warning or fine imposed and the dollar amount of each.

Not Applicable

5.c. Details from Grunley's 2016 OSHA 200 log indicating:

2016 OSHA 300 LOG	
Number of lost workday cases	2
Number of restricted workday cases	22
Number of cases with medical attention only	6
Number of fatalities	1

9.1.10. Claims/Resolution/Judgments

Grunley does not have any claims, disputes, or arbitrations with Owners. Details related to our claims, disputes and arbitrations with subcontractors are provided below.

SUBCONTRACTOR DISPUTE(S) AND ARBITRATIONS

German Embassy

Diamond Engineering

Date: 2016 - Current

Amount: \$471,027.21

Reason: Subcontractor claim for additional scope, working with owner toward settlement.

Smithsonian Institution National Museum of American History Public Space Renewal Project 3

C. R. Calderon

Date: 2015 - Current

Amount: \$607,305.05

Reason: Grunley subcontracted the drywall work on the PSRP3 project to C. R. Calderon. C. R. Calderon has submitted a claim for disputed change orders. We are working with Subcontractor toward a resolution.

5333 Connecticut Avenue Luxury Apartments

C. R. Calderon

Date: 2015 - Current

Amount: \$1,834,763.41 + cost

Reason: C. R. Calderon was subcontracted by Grunley to perform drywall and ceiling work on the 5333 Connecticut Avenue project. C. R. Calderon failed to properly manage and prosecute the work. As a result of these failures, C.R. Calderon was placed in default by Grunley, and Grunley was forced to complete C. R. Calderon's work on their behalf. C.R. Calderon disputes the default.

SSA Load Center

Aarow Electrical Solutions, Inc.

Date: 2016 - Current

Amount: \$246,093.

Reason: Aarow Electric was subcontracted to perform electrical systems installation work on the SSA Load Center project in Woodlawn, MD. During the course of Aarow's work, the Owner canceled several outages critical to Aarow's progress. As a result of these cancellations, Aarow claims to have incurred additional costs. These costs have been submitted to the GSA (Owner) and are currently being negotiated.

Watergate Hotel

C. R. Calderon and Allegheny Casualty

Date: 2016 - Current

Amount: \$2,407,032

Reason: Grunley subcontracted the drywall work on the Watergate project to C. R. Calderon who failed to properly manage and prosecute the work. C. R. Calderon was placed in default by Grunley who was forced to complete C. R. Calderon's work on their behalf. C. R. Calderon disputes the default and has made the subject claim against both Grunley and Euro Capital (who made a direct agreement with Calderon and was/is responsible to make payment to Calderon). As a result of C.R. Calderon's default, Grunley incurred significant damages in excess of \$3M and is seeking recovery of these damages from C.R. Calderon and its surety.

Watergate Hotel

Greenpenz

Date: 2016 - Current

Amount: TBD

Reason: Suit filed against Grunley related to business impacts of jobsite incident. Subcontractor, Chapel Valley, responsible for incident responding to request by Grunley to assume defense costs and liability.

FBI Madison Dormitory

Powermax

Date: 2017 - Current

Amount: TBD

Reason: Summons related to bankruptcy filing of subcontractor, Powermax. Grunley complying with all requests.

Smithsonian Institution National Museum of American History Public Space Renewal Project 3

James River Iron

Date: 2017- Current

Amount: TBD

Reason: Claim by bankruptcy trustee for subcontractor disputing subcontract value.

9.1.11. Failure to Complete

Neither Grunley nor Samaha has ever failed to complete a project.