

### **OUALIFICATIONS AND EXPERIENCE**

#### WHY THE GILBANE | STANTEC + OEA TEAM

The Gilbane | Stantec + QEA team provides the Falls Church City School Board / Falls Church City Public Schools with recognized leaders in the design and construction of award-winning primary and secondary schools across the region and proven partners with complementary strengths focused on the best use of resources, capabilities, and processes.

#### Gilbane Building Company Design-Builder

Gilbane Building Company will be the Design-Builder for this project. Ranked as the 2017 #1 builder nationally in K-12 projects, Gilbane also has an extensive history of providing K-12 design-build projects within the metro DC region. Gilbane will be Fall Church's single point of **responsibility** for the duration of the project.

#### Stantec

Lead Designer / Architect of Record / Commercial Consultant

Stantec will lead educational planning and design. Drawing upon their experience designing high schools for school districts in the metro DC region and across the country, Stantec will work to create a 21st Century high school community ready for your use now and for years to come. As the 2017 #1 K-12 designer nationally they offer a broad perspective along with their local expertise that will lend depth and breadth to your project. Stantec's commercial team will advise the project team on strategic ways to address the transition zone between the school and commercial developments.

#### **Ouinn Evans Architects** Exterior and Site Designer

Quinn Evans will work collaboratively with Stantec by leading the development of the building exterior and site context considerations for the important transition between the school and proposed commercial development. They will draw from their *successful regional experience* creating educational projects in urban settings that are integrated within the community.

#### **Interface Engineering** MEP Engineering

Interface will lead the mechanical and electrical engineering design with a focus on sustainable design. Ranked as the #4 K-12 Engineering firm nationally in K-12 projects and having delivered 20+ Net-Zero buildings, Interface provides valuable lessons learned from their vast experience in the DC area. Their integrated approach will offer the Falls Church City School Board / Falls Church City Public Schools a high-performing George Mason High School.

#### RK&K Civil Engineering

RK&K has an award-winning and diversified staff experienced in an array of engineering disciplines, including planning; engineering design; and construction management and inspection for civil/site, transportation, environmental, infrastructure and utility projects, and has a strong experience in the City of Falls Church.

#### Silman

Structural Engineering

Silman will serve as structural engineer, offering modern design that works closely with the architectural design team. They have worked closely with both Stantec and QEA on delivering successful K-12 projects.

Not only do these firms bring their individual strengths, but we also are building off of the long standing relationships Gilbane has built with each of these firms. Gilbane and Stantec have partnered for over 30 years on projects nationwide and Gilbane and QEA have partnered for nearly 20 years. Additionally, Stantec and QEA are well versed in working in a partnership, as the two firms are currently working in a similar capacity on the Arlington Career Center project.





#### FIRM ORGANIZATIONAL CHART



## Gilbane

- Design-Build ProjectManagement
- Safety and Quality
- > Cost and Schedule Control
- > Risk Management
- > Design Peer Review
- > Subcontract Management
- > Regulatory Compliance





- Architecture | Engineering > Urban, Site, Exterior and
   Education Design and Core Design
- Education Design and Planning
- > Commercial Consultant
- > Interior Design
- > Sustainability
- > Value Engineering
- > Testing/Commissioning

#### CONSULTANTS \_

MEP & Geothermal Engineer Interface Engineering	Civil Engineer <i>RK+K</i>	Structural Engineer Silman	AV/IT/Acoustics Sextant Group
Food Service Design <i>Nyikos</i>	Landscape Architect Landscape Architecture Bureau	GeoTechnical Engineer GeoConcepts	Permit Expeditor Ramco

### **BENEFIT TO FALLS CHURCH**

With our team led by one builder, we are singularly accountable to Falls Church for all phases of the work - concerns won't be shifted to another entity.

#### ATTACHMENTS AND EXPERIENCE

Please see the completed Attachments A and B on the following pages.

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.

Please see section G and H for our project experience sheets.

b. Attach a list of any other relevant projects in the last five (5) years with a contract value greater than \$80 million.

Please see section G and H for a list of other relevant projects.

c. Preferred Construction Experience – Provide on Attachment C.

Construction Experience - 9.1.1.1

Please see our completed form B on the following pages and section G for our project sheets and completed form C.

d. Preferred design Experience – Provide on Attachment C.

Design Experience - 9.1.1.2

Please see section H for our completed form D and project sheets.

e. Design/Build Team Experience – Provide on Attachments C and D.

Design Build Team Experience - 9.1.1.3

Please see our completed form B on the following pages and section G for our project sheets and completed form C.







#### DEMONSTRATION OF ABILITY TO PERFORM WORK

Provide details explaining how the firm or firms involved have current resources available to perform this Project - 9.1.2

The Gilbane | Stantec + QEA team has the resources available to provide the services required for the George Mason High School project. Our team has unparalleled K-12 design-build experience on schools within the DC Metropolitan area which makes us ideally suited for this project.

Our approach to each project is simple and effective: assign the right individuals with the right skills to meet the needs of the project; provide the necessary resources and support to the project team; and principal level leadership remains actively involved. Our team, as outlined in this submission, has extensive K-12 experience matching all the important aspects of the George Mason High School delivery.

- > Design-Build
- > Occupied Campus
- > Fast Track Project

- > Swing Space/Transition Planning and Management
- > Community Involvement and Outreach

We understand how important it is for this project to be delivered on time. We have a proven track record of successfully delivering quality K-12 education facilities. The schedule of this project aligns perfectly with the Gilbane | Stantec + QEA's current capacity for the proper resources and onsite management necessary to ensure the successful completion of your project.



### **CURRENT WORKLOAD/AVAILABILITY**

TEAM LEADERSHIP	Workload	Availability
Anthony Barton, Design-Build Project Manager, Gilbane	Cleveland Park Library, 10%, ends 5/1 Wilson School, 10%, ends 8/19 McMillan, 5%, ends 12/19	85% available as of 5/18
Derk Jeffrey, Design Project Manager, Stantec	Arlington Career Center, 60%, ends 5/18 Frost MS, 20%, ends 12/18 Monroe Building Modernization, 20%, ends 9/18	40% available as of 5/18
Bob Sherrill - Project Architect   Construction Administration, Stantec	Frost MS, 30%, ends 12/18 Monroe Building Modernization, 25%, ends 9/18	55% available as of 2/18
Aaron Trout - Construction Project Manager, Gilbane	Howard University 100%, ends 5/18	100% available as of 5/18
Eric Fritz - Construction Superintendent, Gilbane	NFCU HQ, 100%, ends 2/18	100% available as of 2/18
Jennifer Macks - Principal-in- Charge, Gilbane	NFCU HQ, 25%, ends 2/18 Georgetown University, 20%	80% available as of 3/18
Jack Chin, Urban Design Architect, Quinn Evans Architects	Arlington Career Center - 5% - Ends 5/18 National Air and Space Museum - 60% - Ends 1/30/18 Stratford Middle School - 35% - Ends 1/30/18	100% available as of 2/18
Bill Bradley - Educational Planner, Stantec	Ben Franklin HS, 20% ends 3/18 Arlington Career Center, 60%, ends 5/18 Frost MS, 40%, ends 12/18	60% available as of 5/18
Matthew J. Kaiser - Civil Engineer, RK+K	Misc assignments, 60%	40% available as of 6/18
Roger Frechette - Mechanical Engineer, Interface	Misc assignments, 30%	50% available as of 5/18
Ayman Elbarasi - Electrical Engineer, Interface	Misc assignments, 40%	65% available as of 5/18
Larry Grossman - Commercial Consultant, Stantec	Exchange South Project, 20% 135 Morrissey Office, 20% South Bay Housing, 5% Moxy Hotel, 5% Austin Street Apartments, 10% Lafayette City Center, 5%	20% available as of 5/18

#### **RFFFRFNCFS**

#### **GILBANE**

Mr. Teddy Gebremichael
Program Director
DC Department of General Services
202-359-1224 | TeddyG@mckissackdc.com

Ms. Mia Sensabaugh
Program Director
DC Department of General Services
202-826-3737 | msensabaugh@programmanagers.com

#### **STANTEC**

Mr. Kevin Lewis, PE
Assistant Superintendent, Dept. of Support Services
Loudoun County Public Schools
571-252-1385 | Kevin.Lewis@lcps.org

Mr. Jeffrey Platenberg
Assistant Superintendent, Dept of Facilities + Transportation Services
Fairfax County Public Schools
571-423-2350 | Jeffrey.Platenberg@fcps.edu

#### **QEA**

Mr. John Chadwick Assistant Superintendent - Facilities and Operations Arlington Public Schools 703-228-6600 | john.chadwick@apsva.us Mr. Patrick Davis
Deputy Chief, Facilities, Office of the Chief Operating Officer
District of Columbia Public Schools
202-365-4746 | Patrick.davis@dc.gov

#### Additional reference information is addressed on Attachments C and D.



# Attachment A QUALIFICATIONS AND EXPERIENCE

1.	Proposer Name: Gilbane Building Company
	Provide all names under which the applicant does or has done business in the last ten (10) years:  Gilbane Building Company
	Is the Proposer related to another firm as a parent, subsidiary, or affiliate? Yes_X_No
	If yes, attach names and addresses for all affiliated, parent and/or subsidiary companies, and state the nature of each affiliation. Gilbane, Inc. (parent company)
2.	Address: 7 Jackson Walkway, Providence, RI 02903
3.	Tax Identification Number (EIN/SSN): 05-0495530
4.	Is Proposer a corporation? Yes X , No
	If yes, what is the State of incorporation?  Rhode Island
	If not incorporated, specify method and date of organization:N/A
	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.
	Specify the portions of the Work that the Proposer expects to subcontract: Gilbane will support
	all of the trade work associated with the construction phase of this project. Stantec and QEA will provide architectural services, with engineering consultants contracted under them.
	Provide contact information including name, title, phone number and email address of the person who can respond authoritatively to any questions regarding this response:  Emre Ozcan, Vice President, (703) 312-7262
6.	List all companies in the Consortium of firms for this venture, and provide the following information for each:
	a. Contractor Gilbane Building Company
	Years in business <u>145</u> Size of Company (# of employees) <u>2,775</u>
	b. Design Firm Stantec
	Years in business 64 Size of Company (# of employees) 22,000

# Attachment A QUALIFICATIONS AND EXPERIENCE

	C.	MEP Engineer <u>Interface Engineer</u>	ing, Inc.
		Years in business 49	Size of Company (# of employees)231
	d.	Civil Engineer RK&K	
		Years in business 95	Size of Company (# of employees)1,200
	e.	Other Quinn Evans Architects	s - Design Firm
		Years in business 34	_ Size of Company (# of employees)140
7.	Lis	t firm (s) that will provide completion guar	antees and warranties:
	a.	Firm Name Gilbane Building Co	mpany
		Years in business <u>145</u> Descrip	ion of Guarantees and Warranties <u>All warranties are</u> administered by Gilbane and
8.	Lis	t Key Personnel as proposed for this proje	•
	a.	Design/Build Project ManagerAnth	ony Barton
	b.	Design Project Manager Derk	z Jeffrey
	C.	Project Architect Bob	Sherrill
	d.	Construction Project Manager <u>Aarc</u>	n Trout
	e.	Construction Superintendent <u>Eric</u>	Fritz
9.	Lis	t Other Team Members as proposed for th	nis project including the following:
	a.	Civil Engineer Matth	ew Kaiser
	b.	Mechanical Engineer Roge	r Frechette
	C	Electrical Engineer Avma	n Elbarasi

# 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 <u></u> ✓
b.	Deletion from a Prequalified Bidders List	YesNo_✓
C.	Other action which resembles debarment	Yes No_ <b>✓</b>
	If yes, provide details on a separate sheet for each instance.	

- 3. **License** Attach copies of the Proposer's Commonwealth of Virginia Contractor's & Architect's Licenses. **See license following this form.**
- 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. **See statement in Volume II**

Total bonding capacity \$ \_500,000,000 single capacity/\$4,500,000,000 aggregate capacity

Available bonding capacity\$ \_\$1,525,000,000 capacity unused/available

 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.
 See cover sheet for VA SCC ID # and Section I. for our completed Attachment K.

#### **B. EVALUATION FACTORS - QUALIFICATIONS AND EXPERIENCE**

- 1. Project Performance See Section G and H of qualified response.
  - 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.
  - b. Attach a list of any other relevant projects in the last five (5) years with a contract value greater than \$80 million.
  - c. **Preferred Construction Experience** Provide on Attachment C.
  - d. Preferred Design Experience Provide on Attachments D.
  - e. **Design/Build Team Experience** Provide on Attachments C and D.
- 2. Personnel Qualifications/Experience Attach resumes of Design/Build Project Manager, Design Project Manager, Project Architect, Construction Project Manager and Construction Superintendent. Emphasize years of design or construction experience, last employer, last position, and experience on similar projects. Higher consideration will be given in the evaluation if the key personnel have worked together on previous successful projects, have demonstrated experience on projects similar in type and scope to the Project, i.e., Education design and construction projects.

Attach resumes of other team members including Civil Engineer, Mechanical Engineer, and Electrical Engineer. Emphasize years and types of experience, last employer, last position, and experience on similar projects. Higher consideration will be given in the evaluation if the other team members have worked together on previous successful projects; have demonstrated experience on projects similar in type and scope to the Project, i.e., Education design and construction. See Section C of qualified response.

# APPLICANT INFORMATION (PROVIDE FOR EACH PRIME FIRM)

3.	<b>References</b> – Reference information is addressed on Attachments C and D.	See Section C. of qualified
		response.

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.

Has the applicant, or any affiliate, ever been denied bonding or had bonding revoked?

163 110 7	Yes	No	<b>√</b>
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If yes, provide details on a separate sheet for each instance.

- b. Provide a copy of your current credit rating. Travelers Bond Rating is A++
- c. What is your Dun and Bradstreet (DUNS) number (if applicable): \_09-628-7347
- 5. **Safety Performance (Contractor)** Please provide the following information on a separate sheet of paper: **See Section I. of qualified response of 5 A-C** 
  - a. Experience Modification Factor (EMF) for past five years.
  - 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.
  - c. Details from your organization's 2016 OSHA 200 log indicating:
    - Number of lost workday cases
    - Number of restricted workday cases
    - Number of cases with medical attention only
    - Number of fatalities
- 6. 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? Response pertains to legal matters within the Gilbane Mid-Atlantic Region.

а	Legal Action Implemented by Proposer against Owner	Yes	No <u>√</u>
b.	Legal Action Implemented by Proposer against Subcontractor	Yes	No <u></u> ✓
C.	Legal Action Implemented by Owner	Yes <u>√</u>	No
d.	Legal Action Implemented by Subcontractor	Yes <u>√</u>	No
e.	Settlement or Close-Out Agreement in effect with Owner	Yes	No <u>✓</u>
f.	Judgments	Yes	No <u>√</u>
g.	Arbitrations	Yes	No <u>√</u>

If the answer to any of items a. through g. above is yes, provide details on a separate sheet for each instance. Please see Section I for the details on items c and d.

7. 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

# APPLICANT INFORMATION (PROVIDE FOR EACH PRIME FIRM)

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, <u>and</u> 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.

This i	ination - Applicant – Has your organization ever been terminated for work awarded to it? ncludes termination for default or for the convenience of the Owner or any other reason for to complete a project. Yes No_✓
	provide details on a separate sheet for each instance.  ponse pertains to legal matters within the Gilbane Mid-Atlantic Region.
	dule Control – Does your company normally use a CPM scheduling control system? If yes, fy the system(s): _Gilbane uses Primavera Project Planner (P6) software for CPM Sc
	<b>ruptcy:</b> Has your business filed for bankruptcy in the last seven years or is your firm currently ebtor in a bankruptcy case? If yes, please explain the circumstances:
the pa	dated Damages Assessment: Has your company ever been assessed liquidated damages in ast five (5) years on a construction contract? If yes, please explain the circumstances:  o.
. Perfo	ast five (5) years on a construction contract? If yes, please explain the circumstances:

# 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 or 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 to Printed/	Phone No		
- Compan	y: <b>Gilbane Building Company</b>		

### COMMONWEALTH of VIRGINIA

EXPIRES ON 10-31-2018

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

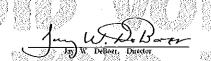
BOARD FOR CONTRACTORS

NUMBER 2701004552



**CLASS A CONTRACTOR** \*CLASSIFICATIONS\* CBC RBC

GILBANE BUILDING COMPANY 7 JACKSON WALKWAY



DPOR-LIC (05/2015)

(DETACH HERE)

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

(SEE REVERSE SIDE FOR PRIVILEGES AND INSTRUCTIONS)

COMMONWEALTH of VIRGINIA Department of Professional and Occupational Regulation.

CLASS A BOARD FOR CONTRACTORS

CONTRACTOR

\*CLASSIFICATIONS\* CBC RBC NUMBER: 2701004552 EXPIRES: 10-31-2018

GILBANE BUILDING COMPANY 7 JACKSON WALKWAY PROVIDENCE, RI 02903

PROVIDENCE, RI 02903

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

ARLINGTON COUNTY, VIRGINIA 2100 Clarendon Boulevard, Suite 200, Arlington, VA 22201

### **Business License Tax Certificate**

STANTEC ARCHITECTURE INC

Trade Name:

Location Address: 3001 WASHINGTON BOULEVARD 5TH FLOOR ARLINGTON, VA 22201-0000

Classification: 57.A, Professional Account #: BLC-1001126663-02

2017

Ingrid H. Morroy COMMISSIONER OF REVENUE

Carla de la Pava **TREASURER**