

COUNTY OF ALBANY

BID FORM

BID IDENTIFICATION:

Title: Remediation and Repairs to the Times Union Center Garage
Bid Number: 2019-113

THIS BID IS SUBMITTED TO:

Karen A. Storm, Purchasing Agent
Albany County Department of General Services
Purchasing Division
112 State Street, Room 1000
Albany, NY 12207

1. The undersigned BIDDER proposes and agrees, if this Bid is accepted, to enter into a Contract with the owner in the form included in the Contract Documents to complete all Work as specified or indicated in the Contract Documents for the Contract Price and within the Contract Time indicated in this Bid and in accordance with the Contract Documents.
2. BIDDER accepts all of the terms and conditions of the Instructions to Bidders, including without limitation those dealing with the Disposition of Bid Security. This Bid may remain open for ninety (90) days after the day of Bid opening. BIDDER will sign the Contract and submit the Contract Security and other documents required by the Contract Documents within fifteen days after the date of OWNER'S Notice of Award.
3. In submitting this Bid, BIDDER represents, as more fully set forth in this Contract, that:

- (a) BIDDER has examined copies of all the Contract Documents and of the following addenda: (If none, so state)

Date	Number
1/9/2020 - Addendum #1	1/22/2020 - Addendum #4
1/14/2020 - Addendum #2	1/24/2020 - Addendum #5
1/17/2020 - Addendum #3	

(receipt of all of which is hereby acknowledged) and also copies of the Notice to Bidders and the Instructions to Bidders;

- (b) BIDDER has examined the site and locality where the Work is to be performed, the legal requirements (federal, state and local laws, ordinances, rules and regulations) and the conditions affecting cost, progress or performance of the Work and has made such independent investigations as BIDDER deems necessary;

(c) This Bid is genuine and not made in the interest of or on behalf of any undisclosed person, firm or corporation and is not submitted in conformity with any agreement or rules of any group, association, organization or corporation; BIDDER has not directly or indirectly induced or solicited any other BIDDER to submit a false or sham Bid; BIDDER has not solicited or induced any person, firm or a corporation to refrain from bidding; and BIDDER has not sought by collusion to obtain for himself any advantage over any other Bidder or over the owner.

4. BIDDER will complete the Work for the following prices(s): (Attach Bid Proposal)

5. BIDDER agrees to commence the Work within the number of calendar days or by the specific date indicated in the Contract. BIDDER agrees that the Work will be completed within the number of Calendar days or by the specific date indicated in the contract.

6. The following documents are attached to and made a condition of this Bid:

- (a) Non-Collusive Bidding Certificate (Attachment "A")
- (b) Acknowledgment by Bidder (Attachment "B")
- (c) Vendor Responsibility Questionnaire (Attachment "C")
- (d) Iranian Energy Divestment Certification (Attachment "D")
- (e) MS-4-1 Certification Statement RE: Stormwater Discharges (Attachment "E")
- (f) Bidder Qualification Questionnaire (Attachment "F")
- (g) Non-Interruption of Work Agreement (Attachment "G")
- (h) Required Apprenticeship Training Program Documentation (refer to RFB Section 27)

7. Communication concerning this Bid shall be addressed to:

Structural Preservation Systems, LLC

Griffin Fehrs

Phone: 203-269-7552

8. Terms used in this Bid have the meanings assigned to them in the Contract and General Provisions.

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Bid Item #1	Total \$ <u>24,105.00</u>
Bid Item #2	Total \$ <u>296,415.00</u>
Bid Item #3	Total \$ <u>240,325.00</u>
Bid Item #4	Total \$ <u>119,100.00</u>
Bid Item #5	Total \$ <u>80,625.00</u>
Bid Item #6	Total \$ <u>4,030.00</u>
Bid Item #7A	Total \$ <u>135,470.00</u>
Bid Item #7B	Total \$ <u>21,000.00</u>
Bid Item #7C	Total \$ <u>26,850.00</u>
Bid Item #7D	Total \$ <u>12,450.00</u>
Bid Item #8	Total \$ <u>83,400.00</u>
Bid Item #9	Total \$ <u>16,185.00</u>
Bid Item #10A	Total \$ <u>3,260.00</u>
Bid Item #10B	Total \$ <u>11,100.00</u>
Bid Item #11	Total \$ <u>16,960.00</u>
Bid Item #12	Total \$ <u>92,050.00</u>
Bid Item #13	Total \$ <u>54,600.00</u>
Bid Item #14A	Total \$ <u>1,340.00</u>
Bid Item #14B	Total \$ <u>690.00</u>
Bid Item #15A	Total \$ <u>375,750.00</u>
Bid Item #15B	Total \$ <u>33,460.00</u>
Bid Item #15C	Total \$ <u>160,500.00</u>

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Bid Item #15D	Total \$ <u>35,700.00</u>
Bid Item #16	Total \$ <u>18,228.00</u>
Bid Item #17	Total \$ <u>226,600.00</u>
Bid Item #18	Total \$ <u>65,445.00</u>
Bid Item #19	Total \$ <u>246,400.00</u>
Bid Item #20	Total \$ <u>78,375.00</u>
Bid Item #21	Total \$ <u>20,645.00</u>
Bid Item #22	Total \$ <u>16,275.00</u>
Bid Item #23A	Total \$ <u>24,300.00</u>
Bid Item #23B	Total \$ <u>21,400.00</u>
Bid Item #23C	Total \$ <u>5,937.00</u>
Bid Item #23D	Total \$ <u>6,030.00</u>
Bid Item #24	Total \$ <u>40,310.00</u>
Bid Item #25	Total \$ <u>133,215.00</u>
Bid Item #26	Total \$ <u>43,190.00</u>
Bid Item #27	Total \$ <u>56,820.00</u>
Bid Item #28	Total \$ <u>12,260.00</u>
Bid Item #29A	Total \$ <u>9,520.00</u>
Bid Item #29B	Total \$ <u>22,800.00</u>
Bid Item #30	Total \$ <u>70,385.00</u>
Bid Item #31	Total \$ <u>34,500.00</u>

A. TOTAL LUMP SUM BASE BID (Bid Items #1- #31)

\$ 2,998,000.00

Project Contingency Allowance. Base Bid work shall carry a 10% Base Bid Contingency Allowance for additional work discovered during construction beyond scope of work indicated on drawings and specifications. Contractor shall receive advance approval from the County Engineer prior to performing any additional work.

B. 10% PROJECT CONTINGENCY ALLOWANCE

\$ 299,800.00

Field Engineering Allowance. Contractor shall carry a Testing and Inspection Allowance to authorize design Engineer of Record to visit the site to assist the Construction Manager with evaluations of the quantity, limits and depth of deterioration and unforeseen conditions discovered by the Contractor during construction beyond the limits of the Work indicated in the Contract Documents. Upon recognizing the need to provide Field Engineering Services, the Contractor shall notify the County with reasonable promptness and explain the facts and circumstances giving rise to the need. There will be no retainage for this line item. The Contractor shall not obtain the services of the Engineer of Record and/or perform any additional work until the Contractor receives written authorization from the County Engineer.

C. FIELD ENGINEERING ALLOWANCE

\$ 180,000.00

A. Total Lump Sum Base Bid (Bid Items #1 - #31) (Price in Words): (Price in Numbers):	Two Million Nine Hundred Ninety Eight Thousand Dollars \$ <u>2,998,000.00</u>
B. 10% Project Contingency Allowance	\$ <u>299,800.00</u>
C. Field Engineering Allowance	\$ <u>180,000.00</u>

<p>D. TOTAL BID (A + B + C = D)</p> <p>(Price in Words): _____</p> <p>(Price in Numbers): \$ _____</p>	<p>Three Million Four Hundred Seventy Seven Thousand Eight Hundred Dollars</p> <hr/> <p>3,477,800.00</p>
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Alternate Item #1 (Asphalt Patch Repairs)	Total \$ <u>3,750.00</u>
Alternate Item #2 (Asphalt Seal Coating)	Total \$ <u>44,800.00</u>
Alternate Item #3 (Restriping)	Total \$ <u>15,500.00</u>

COMPANY: Structural Preservation Systems, LLC

ADDRESS: 1755 Highland Avenue, Building B

CITY, STATE, ZIP: Cheshire, CT 06410

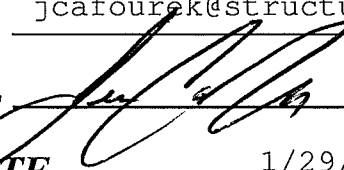
TEL. NO.: 203-269-7552

FAX NO.: 203-284-1436

FEDERAL TAX ID NO.: 20-2058265

REPRESENTATIVE: Jesse Cafourek

E-MAIL: jcafourek@structural.net

SIGNATURE AND TITLE:  Assistant Secretary

DATE: 1/29/2020

BID ITEM DESCRIPTIONS & WORKSHEET

ALBANY COUNTY TIMES UNION CENTER GARAGE

REMEDIATION AND REPAIRS PROJECT – PHASE 1 (2020/2021)

Albany Times Union Center

100 Beaver Street

Albany, NY 12207

PROPOSED PRICE

Summary Scope of Work

The scope of work for Phase 1 consists of structural rehabilitation of the parking garage, waterproofing of the Roof/6th and 5th Levels of the garage, with selected waterproofing at the lower levels. The main structural repair items include: Full depth concrete repairs of selected tee flanges, Partial Depth repairs of pre-topped tees and CIP pour strips, replacement and/or re-tensioning of selected barrier cables, new supplemental steel connections such as precast connections and supplemental shear connectors, Overhead and Vertical concrete patch repairs, scaled concrete repairs, and Metal Pan stair replacements. The main waterproofing work items include: provisions for a new traffic bearing waterproofing membrane over the exposed roof level floor slab and selected areas of lower level floor slabs, replacement of all roof level tee-joint and slab sealants and selected sealants at lower level floor slabs, rout and seal selected slab cracks, and provision of supplemental floor drains at selected locations of water accumulation. Other miscellaneous work is included. The scope of work is explained in each bid item as per the following.

NOTES:

- CONTRACTOR TO PROVIDE WORK ACCESS THROUGHOUT THE PROJECT, INCLUDING ACCESS FOR THE ENGINEER FOR THE PURPOSES OF INSPECTING & MARKING REPAIRS.
- APPROPRIATE CONSTRUCTION BARRICADES, SAFE PEDESTRIAN ACCESS ROUTES TO THE EGRESS POINTS, STAIRS AND ELEVATORS, ETC. WILL BE PROVIDED BY THE CONTRACTOR TO ENSURE ISOLATION OF WORK AREAS FROM ACTIVE AREAS OF THE BUILDING; AND TO PROTECT BUILDING WORKERS/OCCUPANTS FROM FALLING DEBRIS. ALL REQUIRED EGRESS/INGRESS WILL BE MAINTAINED TO THE BUILDING AT ALL TIMES.
- CONTRACTOR SHALL PROVIDE PORTABLE SANITARY FACILITIES THROUGHOUT THE DURATION OF THE PROJECT.
- CONTRACTOR TO BE RESPONSIBLE FOR TEMPORARY REMOVAL OF ELECTRICAL AND SECURITY EQUIPMENT AS NEEDED TO PERFORM WORK.
- WATER AND POWER ARE AVAILABLE ON ALTERNATE FLOOR LEVELS.
- CONTRACTOR STAGING AREA IS AVAILABLE IN THE GRASSY AREA & STRIPED PORTION OF ROADWAY ADJACENT TO THE SOUTH SIDE OF THE PARKING GARAGE, INCLUDING CONTRACTOR PARKING. PERMIT FEE IS REQUIRED, AND IS TO BE INCLUDED IN MISCELLANEOUS WORK ITEM. CONTRACTOR MAY NOT PARK IN THE PARKING GARAGE.
- EVENT CALENDAR IS PROVIDED. CONTRACTOR MAY NOT PERFORM WORK ON EVENT DAYS EXCEPT AS NOTED ELSEWHERE OR OTHERWISE ALLOWED BY THE OWNER.
- THE GENERAL INTENT FOR PHASE 1 IS TO ADDRESS THE ROOF AND 5th LEVELS OF THE GARAGE. STRUCTURAL REPAIRS AND LIMITED WATERPROOFING ARE SCHEDULED FOR THE LOWER LEVELS AT LOCATIONS DIRECTED BY THE ENGINEER. THE LOWER LEVEL REPAIRS WILL TYPICALLY BE PIECEMEAL AND SPORADIC THROUGHOUT THE LEVELS AND TRAFFIC FLOW WILL BE REQUIRED TO BE MAINTAINED AT ALL TIMES; PARKING SPACE CLOSURE WILL BE MINIMAL AND ON AN AS NEEDED BASIS.

Bid Item #1 – Mobilization & Demobilization:

For setting up all necessary protection and facilities required by State laws and City/County Ordinances, and the general mobilization and demobilization of equipment and labor required for completion of the work as per Contract Documents and in accordance with material manufacturers recommendations or work ordered by the Owner's Representative. (Maximum Allowance for Mobilization and Demobilization is \$ 35,500).

LUMPSUM= \$ 24,105.00

CONCRETE REPAIRS

Bid Item #2 – Full Depth Reconstruction of Selected Tee Flanges at Top and Bottom of ramps:

Work under this item includes removal and reconstruction of the existing Double Tee flanges located along the transition from the sloped ramps to the flat bays throughout the parking garage. Contractor shall provide access to work areas, provide continuous shoring along the double tee stems, sawcut 1/2" at extent of repair; demolish two adjacent tee flanges along the existing tee-to-tee joint from center of stem to center of stem (roughly 4 feet wide), provide new, doweled reinforcement bars (18" long #4 bars at 12" o.c. at 8" min embedment) and new w2.0/2.0 4x4 WWF; form and pour new monolithic 6" thick slab at location of removed tee flanges, and provide tooled and sealed joints at extent of work. Unit of measure is linear feet measured along span of tee and consists of full depth removal from tee stem to tee stem, approximately a 4' wide strip. Contractor shall provide all work, labor, materials, equipment, and incidentals required to perform all work as described above, at the direction of the Owner's Representative, as per design drawings and detail 3/R-20, and as per applicable sections of the specification.

900 LF X \$ 329.35 /LF = \$ 296,415.00

Bid Item #3 – Patch Repairs along Inverted Tee Girders:

This work consists of partial & full depth removal and replacement of selected sections of concrete over the inverted tee girders and adjacent portions of the pre-topped double tees (approximately 7' wide centered over girders). Contractor shall assist Owner's Representative with marking repair locations, provide access to work areas, install adequate shoring, sawcut 1/2 " deep along perimeter of repair, remove deteriorated & sound concrete to extents shown in repairs detail (pour strip removal over beam, full depth removal over double tee flanges leaving tee stems intact. Existing reinforcement is to remain and shall be cleaned to white metal. Contractor shall provide new rebar dowels, WWF reinforcement, and anchors as shown in the repair detail; form and pour new concrete slab and topping, sloped same as existing. Assume existing topping thickness over girders is 3" average and tee flanges are varying thickness from 4" min to 7" along edge of slab. Contractor shall exercise care to prevent damage and cracking at concrete scheduled to remain. Contractor shall provide new tooled and sealed joints directly above existing girder-tee joints and at extents of repairs. Contractor shall provide all labor, materials, equipment, incidentals necessary to complete the work as shown on plans, as per detail 1/R-20 as per applicable sections of the specification, and as directed by the Owner's Representative.

500 LF X \$ 480.65 /LF = \$ 240,325.00

Bid Item #4 – Partial Depth Floor Slab Repairs:

This work consists of general partial depth patch repairs at cast-in-place pour strips, stair landings, pre-topped tees, etc. at locations of concrete spalls, delaminations, debonded CIP topping, and other locations as determined by the Owner's Representative. Contractor shall assist Owner's Representative in marking repair areas, remove deteriorated and sound concrete minimum 3/4" beyond and behind corroded steel reinforcement or down to surface of structural slab at locations of CIP topping, existing reinforcement shall remain and shall be cleaned to white metal, prewet concrete substrate and patch with a new repair concrete. Slope new concrete same as existing. Contractor shall exercise care to prevent damage and cracking to concrete scheduled to remain. Contractor shall provide shoring as required. Contractor shall provide new rebar dowels, WWF reinforcement, and anchors as shown in repair details. Contractor shall provide new tooled and sealed joints around the perimeter of patch and along tee joints within the patch. Contractor shall provide all labor, materials, equipment, incidentals necessary to complete the work as shown on plans, as per detail 2/R-20, as per applicable sections of the specification, and as directed by the Owner's Representative.

2000 SF X \$ 59.55 /SF = \$ 119,100.00

Bid Item #5 – Partial Depth Double Tee Patch Repairs at Shear Connectors:

This work consists of partial depth concrete and tee flange connector repairs at pre-topped double tees, at corroded and spalled locations to be determined by the Owner's Representative. Contractor shall assist Owner's Representative with marking repair areas in the field, sawcut 1/2" around perimeter of repair, remove deteriorated and sound concrete exposing the shear connector or reinforcement. Contractor shall exercise care to prevent damage and cracking to concrete scheduled to remain. Steel shear connectors to be cleaned to white metal and painted with zinc rich rust inhibitive coating. Stainless steel connector plates will require stainless steel rods, welds, and accessories. Repair area shall be patched with repair concrete. Contractor shall provide new tooled and sealed joints around the perimeter of repairs, and new backer rod and sealant along the tee- tee joint. Assume each repair location approximately 2 SF or less. Once connector is exposed, it will be inspected by the Contractor. Broken connectors shall be brought to the attention of the Owner's Representative and new supplemental connectors will be scheduled by the representative and shall be reimbursed as per bid item 12, do not include costs for supplemental connections in this bid item. Contractor shall provide all labor, materials, equipment, incidentals necessary to complete the work as shown on plans, as per detail 4/R-20, as per applicable sections of the specification, and as directed by the Owner's Representative.

750 EA X \$ 107.50 /EA = \$ 80,625.00

Bid Item #6 – Remove and Patch Existing Rebar Stitching at Roof Level:

This work consists of removal of the existing embedded rebar across tee-girder joints at the roof level of the garage. Contractor to remove grout and existing bar, clean and roughen surface and fill groove with epoxy sand patch mix. Length of rebar stitch is approximately 7'. Contractor shall provide all labor, materials, equipment, incidentals necessary to complete the work as shown on plans, as per detail 4/R-21, as per applicable sections of the specification, and as directed by the Owner's Representative.

65 EA X \$ 62.00 /EA = \$ 4,030.00

Bid Item # 7 – Overhead Patch Repairs:

Work under this item includes overhead concrete patch repairs at deteriorated sections of the double tee flange soffits, structural girders, and tee stems at locations to be marked in the field by the Owner’s Representative. Contractor shall assist Owner’s Representative in marking repairs in the field, provide access to work area, provide ½” sawcut around perimeter of repair area, remove deteriorated and sound concrete average 2” deep and minimum 1” behind reinforcement; clean exposed reinforcement to white metal; supplement reinforcement as needed; install new epoxy set pin anchors; prewet concrete substrate, and patch the area using approved repair mortar. The contractor shall provide all shoring as required. The contractor shall provide all work, labor, materials, equipment, and incidentals required to perform all work as described above, as per design drawings and as per referenced details below, as per applicable sections of the specification, and as directed by the Owner’s Representative.

- 7A: AT TEE SOFFITS/DETAIL 5/R-20: 950 SF X \$ 142.60 /SF = \$ 135,470.00
- 7B AT TEE STEMS/DETAIL 6/R-20: 125 LF X \$ 168.00 /LF = \$ 21,000.00
- 7C AT GIRDERS/DETAIL 7/R-20: 150 SF X \$ 179.00 /SF = \$ 26,850.00
- 7D AT CORBELS/DETAIL 1/R-21: 75 SF X \$ 166.00 /SF = \$ 12,450.00

Bid Item # 8 – Vertical Patch Repairs:

Work under this item includes vertical concrete patch repairs at deteriorated sections of the columns, walls, etc. at locations to be marked in the field by the Owner’s Representative. Contractor shall assist Owner’s Representative in marking repairs in the field, provide access to work area, provide ½” sawcut around perimeter of repair area, remove deteriorated and sound concrete average 2” deep and minimum ¾” behind reinforcement; clean exposed reinforcement to white metal; supplement reinforcement as needed; install new epoxy set pin anchors; prewet concrete substrate, and patch the area using approved repair mortar. The contractor shall provide all shoring as required. The contractor shall provide all work, labor, materials, equipment, and incidentals required to perform all work as described above, as per design drawings and as per detail 9 and 10/R-20, as per applicable sections of the specification, and as directed by the Owner’s Representative.

600 SF X \$ 139.00 /SF = \$ 83,400.00

Bid Item #9 – Concrete Scaling Repairs:

This item includes repair of scaled & pitted concrete slabs at locations to be marked in the field by the Owner’s Representative. Locations may include CIP or precast sections of the slab. Contractor shall assist the Owner’s Representative in marking repair locations in the field, sawcut ½” around perimeter of repair, demo a ¾” deep by 6” strip around perimeter of repair area, scarify the surface of the rest of the patch to a jagged profile min depth of 1/2”, and pour new fiber reinforced polymer modified repair mortar in strict accordance with manufacturer’s instructions. Contractor shall “mound up” repair material to a min. thickness of 1”, and level with existing surface around perimeter of the repair. Contractor shall provide all work, labor, materials, equipment, and incidentals required to perform all work as described above, per the design drawings & specification, detail 8/R-20 per manufacturer’s instructions, and as directed by the Owner’s Representative.

1,300 SF X \$ 12.45 /SF = \$ 16,185.00

Bid Item #10 – Deep Patch Repair of Precast Walls at Stair Towers:

Work item includes providing new bolted C Channel for shoring and then providing deep patch repairs (4" to full depth) of the deteriorated sections of the walls. Contractor shall furnish and install new galvanized C10 approximately 4' in length and secure to wall panel and foundation wall using thru-bolts and epoxy set bolts stabilizing a heavily deteriorated section of the stair tower "C" precast concrete walls. Contractor shall then remove all loose and sound concrete to the extent described in the details, provide new rebar dowels and pour new section of wall panel flush to the top of the foundation wall. Contractor shall paint patched area to match existing façade. Contractor shall provide all work, labor, materials, equipment, and incidentals required to perform all work as described above, per detail 5/R-21 & applicable specifications, per manufacturer's instructions, and as directed by the Owner's Representative. Note that channel section is required at on location however deep patch repairs may be needed at a few locations in more than one stair tower.

10A: NEW CHANNEL SECTION: 1 EA X \$ 3,260.00 /EA = \$ 3,260.00

10B: DEEP CONCRETE PATCH REPAIRS: 50 SF X \$ 222.00 /SF = \$ 11,100.00

STEEL REPAIRS

Bid Item #11 – Provide New Supplemental Slab-HSS Columns Connections:

This work consists of fabricating and installing new steel connections around existing HSS steel columns that support vehicular cable barriers along the east elevation of the garage. New assembly shall consist of new L8x6X1/2" galvanized steel angles mitered and welded in a U shape. The assembly shall wrap the column at each supported floor level that does not have an existing connection and be installed firmly against the column. Epoxy bolt connection into the floor slab using (4) ea. 3/4" dia. bolts with min 3" embedment into the slab. Total length of steel per assembly is roughly 5'. The work shall include all labor, materials, equipment and incidentals necessary to complete the work as shown on plans, as per detail 3/R-21, applicable section of the drawings & specifications and as directed by the Owner's Representative.

8 EA X \$ 2,120.00 /EA = \$ 16,960.00

Bid Item #12 – New Surface Mounted Tee Connections:

This work consists of fabricating and attaching new structural steel angles to the underside of the tee slabs, at locations of missing or damaged connectors as determined by the Owner's Representative. Contractor shall assist Owner's Representative in marking repair locations, provide work access, fabricate and install steel angle to the underside of the tee to provide tee flange connectors across the tee joint at selected locations. Contractor shall exercise care as normally expected to prevent cracking, chipping, spalling or other damage to existing precast concrete from drilling, coring or other means and methods chosen by the contractor. Contractor shall provide all work, labor, materials, equipment, and incidentals required to perform all work as described above, per the design drawings & specification, detail 2A/R-21, per manufacturer's instructions, and as directed by the Owner's Representative.

350 EA X \$ 263.00 /EA = \$ 92,050.00

Bid Item #13 – New Surface Mounted Tee-Girder Connections:

This work consists of fabricating and attaching new structural steel angles between the tee slab flanges and inverted tee girders, at locations determined by the Owner's Representative.

Contractor shall assist Owner's Representative in marking repair locations, provide work access, fabricate and install steel angle (L6"x6"x1/2"x6" long) to the underside of the tee flange and side of girder. Fasten as shown in repair detail using thru bolts in double tee flange and epoxy set bolts into side of girder. Contractor shall provide all work, labor, materials, equipment, and incidentals required to perform all work as described above, per the design drawings & specification, as per detail 2B/R-21, as per manufacturer's instructions, and as directed by the Owner's Representative.

325 EA X \$ 168.00 /EA = \$ 54,600.00

Bid Item #14 – New Wall Panel-Column Connections:

This work consists of fabricating and attaching a new structural steel angles or plates between selected façade panels and columns, at locations identified by the Owner's Representative. Contractor shall fabricate new steel and install to wall panels and columns as shown in the repair details using 5/8" dia. Hilti anchor rods embedded a minimum of 6". Contractor shall exercise care as normally expected to prevent cracking, chipping, spalling or other damage to existing precast concrete from drilling, coring or other means and methods chosen by the contractor. Contractor shall provide all work, labor, materials, equipment, and incidentals required to perform all work as described above, per the design drawings & details, applicable sections of the specification, per manufacturer's instructions, and as directed by the Owner's Representative.

14A: NEW SIDE MOUNT L BRACKETS AS PER 4A/R-21: 5 EA X \$ 268.00/EA = \$ 1,340.00

14B: NEW TOP MOUNT PL BRACKETS AS PER 4B/R-21: 3 EA X \$ 230.00/EA = \$ 690.00

Bid Item #15 – Metal Pan Stair Repairs:

Work item includes restoration of the metal pan stairs and landings at locations shown in the drawings and determined in the field by the Owner's Representative. Work will consist of wire wheel cleaning corroded sections of the metal stair pans, landing pans, and steel framing and spot painting with zinc rich primers. Once the corrosion deposits are removed, steel framing and metal pan replacements will be inspected and directed for repair by the Owner's Representative. Metal Pan replacement work will consist of removing the existing concrete fill and metal pan stringer to stringer or beam to beam, fabricating a new metal pan using 1/4" thick steel plate following contours and bend of existing, and welding it to the existing steel framing. Framing replacement will consist of installing proper shoring to floor below, removal of selected existing beams (C8 assumed, V.I.F.), selected bearing angles, etc., providing a new C8x13.7 at locations of beam replacement, and new 2"x2"x3/8" L at locations of angle replacement, welded all around to existing bearing supports with min 1/4" groove welds or equivalent. Tack weld to metal pans and landings. The new steel shall be coated with rust inhibitive coatings and a new concrete fill shall be poured with new bagged repair concrete mix. Contractor shall provide all work, labor, materials, equipment, and incidentals required to perform all work as described above, per the repair details 1&2/R-22 & applicable specifications, per manufacturer's instructions, and as directed by the Owner's Representative.

15A – REPLACE PANS AS PER DETAIL 1/R-22: 450 EA X \$ 835.00 /EA = \$ 375,750.00

15B – REPLACE LANDING PANS SIM DETAIL 1/R-22: 7 EA X \$ 4,780.00 /EA = \$ 33,460.00

15C – REPLACE C8 BEAMS AS PER DETAIL 2/R-22: 75 LF X \$ 2,140.00 /LF = \$ 160,500.00

15D – REPLACE ANGLES: 100 EA X \$ 357.00 /EA = \$ 35,700.00

WATERPROOFING

Bid Item #16 – Rout & Seal Selected Floor Slab Cracks:

This work consists of routing and sealing floor slab cracks at the Roof Level. Contractor shall rout ½” by ½” v-notch groove along crack, remove all dust, debris, and all other deleterious materials, and prime and seal using a two-component polyurethane sealant. Bid item includes all labor, materials, equipment, and incidentals necessary to complete the work as shown on plans, as per detail 5B/R-23 and as directed by the Owner’s Representative and in accordance with manufacturer’s installation instructions.

2940 LF X \$ 6.20 /LF = \$ 18,228.00

Bid Item #17 – Joint Sealant Replacement:

This work includes typical removal and replacement of urethane joint sealants at selected sections of the floor slabs of the parking garage including all of the roof level, 5th level and elsewhere as identified by the Owner’s Representative. Locations include but are not limited to the perimeter of floor slabs, cove sealants and tee joints. Joint widths vary as is normal in precast construction. Assume existing joints are an average of 1” wide. Contractor shall remove existing sealant and backer rod, clean surfaces free of deleterious material, replace backer rod, prime, and apply approved multi-component polyurethane sealant. All surface preparation, primers, etc. for joint sealant replacement is the responsibility of the Contractor and shall be in strict accordance with manufactures written instructions and to the satisfaction of the sealant manufacturer. Surface preparation work is to be certified by the sealant manufacturer. Contractor shall provide all work, labor, materials, equipment, and incidentals required to perform all work as described above, per the design drawings & specification, as per detail 5/R-23 per manufacturer’s instructions, and as directed by the Owner’s Representative.

22,000 LF X \$ 10.30 /LF = \$ 226,600.00

Bid Item #18 – Metal Pan Stair Sealants:

This work includes providing new urethane joint sealants around the perimeter of all of the stair treads and landings. Contractor to provide & tool new cove sealant between stair treads and risers/stringer and rout and seal joint between tread and nosing. Contractor shall seal around the perimeter of the landing using cove sealants or rout and seal as is applicable per locations. All surfaces shall be cleaned and primed prior to applications of sealant. Contractor shall provide all work, labor, materials, equipment, and incidentals required to perform all work as described above, per the design drawings & specification, as per detail 5/R-23 per manufacturer’s instructions, and as directed by the Owner’s Representative.

LUMPSUM = \$ 65,445.00

Bid Item #19 – New Traffic Bearing Waterproofing Membrane (Roof Level):

This work includes providing a new polyurethane traffic bearing Waterproofing membrane over the entire exposed Roof Level floor slab of the parking garage, as shown in drawings. Work consists of thoroughly shot-blast cleaning the slab surface, priming and applying approved polyurethane traffic bearing waterproofing membrane system in strict accordance with the manufacturer’s instructions. After membrane has cured, contractor shall provide new striping and floor signage same as existing, contractor is responsible for documenting existing striping and floor signage prior to commencement of prep work in sufficient detail to properly stripe after membrane has cured.

Provide any other sealants required for the purposes of installing membrane such as cove sealants, etc. not expressly included in other bid items. Turnups shall be provided at horizontal/vertical joints. Contractor shall provide all work, labor, materials, equipment, and incidentals required to perform all work as described above, per the design drawings & specification, as per detail 1/R-23 per manufacturer's instructions, and as directed by the Owner's Representative.

56,000 SF X \$ 4.40 /SF = \$ 246,400.00

Bid Item #20 – Joint Repair and New Preformed Joint Seal in Tee-Girder Joints:

This work consists of repairing deteriorated wide joints at the roof level to provide consistent joint width and installing a new preformed joint seal along the slab to girder joints. Contractor shall grind and patch existing joint to provide joint of consistent, approximately 3" width. Contractor shall clean, and install new preformed joint seal joint seal in strict accordance with seal manufacturers written instructions. Contractor shall provide all work, labor, materials, equipment, and incidentals required to perform all work as described above, per the design drawings & specification, as per detail 7/R-23 per manufacturer's instructions, and as directed by the Owner's Representative.

375 LF X \$ 209.00 /LF = \$ 78,375.00

Bid Item #21 – Clean and Paint Corroded Cable Barriers, Steel Connections, etc.:

This work consists of sandblast cleaning selected locations of medium or worse corroded areas to white metal and painting with new protective coatings, classification of level of corrosion and determination of work areas shall be as determined by the Owner's Representative. The steel shall be cleaned free of corrosion for inspection by the Owner's Representative in order to schedule steel repairs, to prep for new welded in place supplemental steel, and to prep for new protective paints. Include costs for cleaning of steel and painting only in this bid item; costs for steel repairs shall be included under other bid items. Bid item to include work access, providing access for the Owner's Representative to inspect steel close up, and painting of cleaned areas with approved protective coating. Bid item includes all labor, materials, equipment, incidentals and work access, necessary to complete the work as shown on plans, as per applicable sections of the specification, and as directed by the Owner's Representative.

LUMPSUM = \$ 20,645.00

Bid Item #22 – Provide New Preformed Joint Seals at Stair Tower "A":

This work consists of removing existing slab sealants between the deck and Stair Tower "A" and installing new preformed joint seals. Contractor shall remove all existing slab sealants, clean all surfaces free of deleterious materials, prepare surfaces and install new preformed joint seal in strict accordance with seal manufacturers written instructions. Contractor shall provide all work, labor, materials, equipment, and incidentals required to perform all work as described above, per the design drawings & specification, as per detail 9/R-23 per manufacturer's instructions, and as directed by the Owner's Representative.

150 LF X \$ 108.50 /LF = \$ 16,275.00

CABLE BARRIERS & FENCING

Bid Item #23 – Cable Barrier Repairs:

This work consists of repair of existing or replacement of selected tensioned vehicular impact/fall protection cable barriers, primarily at roof level. Owner's Representative to identify cables to be repaired in the field. For existing cables to be reused, contractor to inspect cable, clean any corrosion deposits from cable, paint cleaned location with protective rust inhibitive coatings, ensure cable is properly anchored and dead end, cut and provide splice chuck and new length of cable with enough slack to tension at stressing end, provide new stressing end anchor same as existing, and stress cable to load specified by the Owner's Representative (assume NTE 3K). At cables to be replaced, remove existing cable in its entirety including all anchors, clean and paint intermediate supports with rust inhibitive coatings as is applicable, provide new dead end anchor same as existing, feed new cable through existing intermediate anchors, provide new stressing end anchor and tension cable to required force (assume NTE 3K). New cable shall be sheathed 7 strand ½ dia. PT cable. Average length of each cable is around 90 LF. This work also includes removal and reinstallation of existing chain link fence to extent needed for access to cables (if chain link is in poor condition, it will be replaced and paid for under separate work items. At several locations, the intermediate eye bolt supports are bent or broken and will be replaced or reused at the discretion of the Owner's Representative. Contractor to remove existing eye bolt, provide new eye bolt same as existing, dowel and epoxy bolt to existing column/wall. Contractor will need to temporarily remove existing chain link fence to access the cables; assume existing systems are in good condition and can be reused however existing bolts, etc. attaching the system to the garage structure will need to be replaced. The work shall be performed as per detail 1/R-24, and as per applicable sections of the specification. The work shall include all labor, materials, equipment and incidentals necessary to complete the work as shown on plans and directed by the Owner's Representative.

23A – REPLACE SELECTED BARRIER CABLES: 3000 LF X \$ 8.10 /LF=\$ 24,300.00

23B – RE-TENSION EXISTING CABLES: 4000 LF X \$ 5.35 /LF=\$ 21,400.00

23C – NEW INTERMEDIATE EYE BOLTS: 60 EA X \$ 98.95 /EA=\$ 5,937.00

23D – TEMPORARY REMOVAL AND RE-INSTALLATION OF EXISTING CHAIN LINK FENCE FOR ACCESS: LUMPSUM= \$ 6,030.00

Bid Item #24 – Remove and Replace Chain Link Fence along West Elevation of Roof Level:

Work item includes removal and replacement of the chain link fence along the west elevation of the roof level with new 6'-0" tall fence and gate sections. Contractor shall submit shop drawings to the Owner's Representative for approval prior to fabrication and installation. Contractor shall provide all work, labor, materials, equipment, and incidentals required to perform all work as described above, per the repair detail & applicable specifications, per manufacturer's instructions, and as directed by the Owner's Representative. Provide 8 ea. New 6'-0" tall 8'-0" wide snow gates at locations shown on plan on sheet R-6. Replace plate anchors with new U strap anchors. General design guidelines as per detail 3/R-24. This bid item also includes temporary removal and reinstallation of chain link fencing as needed to access work areas along the edge of the slab, primarily cable barrier work and new steel connections along the east elevation.

LUMPSUM= \$ 40,310.00

Bid Item #25 – New Snow Barrier Containment:

Work item includes complete removal of existing chain link fence & framing along the west side of the 2nd floor and constructing a new snow containment barrier. The new barrier will consist of a new 18" x 8" concrete grade beam/knee wall supported on new 14' deep x 18" dia. footings at 10' O.C. using approved 5KSI concrete. A new structural steel frame will be installed and attached to the new knee wall and existing parapet walls, and a new expanded metal grating will be attached to the new framing. Basis of design is shown on sheet R-19; contractor to submit shop drawings for entire assembly including connections to the Owner's Representative for approval prior to fabrication. New fence will be approximately 8' tall and entire assembly will be grade to underside of 3rd floor parapets. Existing asphalt paving will need to be removed and patched as needed to construct knee wall. Knee wall and top of footing shall be coated with waterproofing coating. Contractor shall provide all work, labor, materials, equipment, and incidentals required to perform all work as described above, per the repair drawings & applicable specifications, per manufacturer's instructions, and as directed by the Owner's Representative.

LUMPSUM = \$ 133,215.00

MISCELLANEOUS, ETC.

Bid Item #26 – Rebuild CMU Knee Walls and Replace Storefronts at Roof Level of Stair "A" & "D":

Work item includes removal and replacement of selected damaged masonry blocks and widows at the roof level of stair towers "A" and "D". Contractor shall remove and dispose of damaged masonry blocks, window frames and glazing, and replace with new closely matching existing. Contractor shall provide all labor, materials, equipment and incidentals necessary to complete the work as described, as per the plans, as per details 6/R-22 and 1/R-13, as per specifications, as directed by the Owner's Representative, and in strict accordance to the manufacturer's instructions.

LUMPSUM= \$ 43,190.00

Bid Item #27 – Striping Revisions:

Work includes removal of the existing striping and floor graphics at the turning bays and ADA spaces and restriping in accordance with the design drawings, on all floors. Item also includes replacement of ADA signs with new. Contractor shall remove existing graphics completely and provide a new traffic stable striping paint. Contractor shall provide all labor, materials, equipment and incidentals necessary to complete the work as described, as per the plans and specifications, as directed by the Owner's Representative, and in strict accordance to the manufacturer's instructions.

LUMPSUM= \$ 56,820.00

Bid Item #28 – Removal of Car Stops:

Work includes removal of all of the existing car stops on every floor level of the garage. Contractor shall remove and properly dispose existing car stops, and remove existing adhesive, rebar, etc. flush with the slab surface and provide patching of slab surface as needed. Contractor shall provide all labor, materials, equipment and incidentals necessary to complete the work as described, as per the plans and specifications, as directed by the Owner's Representative, and in strict accordance to the manufacturer's instructions.

LUMPSUM= \$ 12,260.00

Bid Item #29 – New Supplemental Floor Drains on Floor Slabs:

This work consists of providing new supplemental floor drains, piping for positive drainage. Contractor shall remove sound and unsound concrete and core or cut opening for new floor drain and floor reinforcement and anchorage to slab. Install a new floor drain and piping to connect to the existing drainage system. Contractor shall provide all work, labor, materials, equipment, and incidentals required to perform all work as described above, per the design drawings & specification, as per detail 8/R-23 per manufacturer's instructions, and as directed by the Owner's Representative.

29A – NEW SUPPLEMENTAL FLOOR DRAINS: 7 EA X \$1,360.00/EA = \$ 9,520.00

29B – NEW PIPING: 100 LF X \$ 228.00 /LF = \$ 22,800.00

Bid Item #30 – Miscellaneous Work:

Work includes general items, conditions, daily cleanup, permits, and all incidentals necessary to perform contracted work above that is not specifically included elsewhere in the bid form. Item also includes grout repairs at connection and lift pockets, column bearings, etc. Grout repairs consist of removal of all loose grout material and patch back with new approved patching material.

LUMPSUM= \$ 70,385.00

Bid Item #31 – Bonds:

This work consists of furnishing a Payment and Performance Bond for 100% of the contract amount.

Arthur J. Gallagher Risk Management
Provide Name of Bonding Company: Services, Inc.,

and Contact Person: Bob Chlada,

and Tel# 443-798-7471.

LUMPSUM= \$ 34,500.00

ALTERNATES:

Alternate Item #1 – Asphalt SOG Patch Repairs:

This work consists of providing minor patch repairs of potholes, etc. over the asphalt paving on-grade. Contractor shall remove any loose asphalt and fill in small “pot-hole” type spalls as marked in the field by the Owner’s Representative with new cold patch asphalt mix. Extensive repairs such as full depth replacement is not included in this repair item. Bid item includes all labor, materials, equipment, incidentals and work access, necessary to complete the work as shown on plans, as per applicable sections of the specification, and as directed by the Owner’s Representative.

150 SF X \$ 25.00 /SF = \$ 3,750.00

Alternate Item #2 – New Asphalt Seal Coat:

This work consists of providing a new asphalt seal coat over the entire asphalt paving on-grade. Work includes locations within footprint of parking garage. Contractor shall powerwash clean entire asphalt pavement on-grade and provide a commercial asphalt seal coat over the entire asphalt surface. Contractor shall restripe pavement markings same as existing unless noted otherwise on drawings. Bid item includes all labor, materials, equipment, incidentals and work access, necessary to complete the work as shown on plans, as per applicable sections of the specification, and as directed by the Owner’s Representative.

56,000 SF X \$ 0.80 /SF = \$ 44,800.00

Alternate Item #3 – Restriping and Floor Signage of Entire Parking Garage:

This work consists of restriping and new floor signage at all floor levels of the garage at locations not already included in the base bid. Striping shall be as per floor plans (drawing sheets R-7 through R-12). Assume SOG level is included in this bid item, to be removed upon approval of Alternate #2. Bid item includes all labor, materials, equipment, incidentals and work access, necessary to complete the work as shown on plans, as per applicable sections of the specification, and as directed by the Owner’s Representative.

LUMPSUM= \$ 15,500.00

Project Duration

CONSTRUCTION TIME

The undersigned agrees to commence work under this Contract on or before a date to be specified in a written "Notice to Proceed", and proposes to complete all work within:

Proposed Start Date: MARCH 30, 2020

Note: Paperwork, submittals, shop drawings, etc. to be delivered prior to this date

Total Working Days:

BASE BID: 240 days (48 weeks)

ALTERNATE #1: 2 days

ALTERNATE #2: 10 days

ALTERNATE #3: 10 days

GENERAL REQUIREMENTS

The bidder shall, before submitting his Proposal, carefully examine the Contract Documents. He shall inspect in detail the site of the proposed work and familiarize himself with all the local conditions affecting The Work and the detailed requirements of construction. If his Proposal is accepted, he will be responsible for all errors in his Proposal resulting from his failure or neglect to comply with these instructions or errors in judgment arising from said inspections of the work site and examination of the Contract Documents. The Engineer/ Owner's Representative, in no case, be responsible for any losses or change in Contractor's anticipated profits resulting from such failure or neglect.

If the bidder finds any language in the Contract inconsistent, vague or difficult to understand or interpret, for any reason, he shall request clarification in writing from the Engineer/Owner's Representative not less than 7 working days prior to the scheduled dates for response thereto in writing to all bidders known to the Owner. Unless the bidder seeks clarification in accordance with this paragraph, he will be deemed to have waived his rights, if any he had, to object to said Contract language as vague or misleading for any reason.

When the plans and Special Provisions include information pertaining to surface observations, material testing and other preliminary investigations, such information represents only the opinion of the Engineer/Owner's Representative as to the location, character, or quantity of the materials encountered and is only included for the convenience of the bidder. The Engineer/ Owner's Representative assumes no responsibility whatever in respect to the sufficiency or accuracy of the information, and there is no guarantee, either expressed or implied, that the conditions indicated are accurate or that unanticipated developments may not occur. Said information shall not be considered by the parties as a basis for the Contract award amount.

The Bidder agrees that adequate time was allowed the bidder to inspect all work sites and, unless express written request has been made, the Engineer/Owner's Representative will be presumed to have supplied the bidder all the information and access required to adequately complete the Proposal.

The estimated quantities of work to be done and materials to be furnished under these Specifications are given in the Proposal. All quantities are to be considered as approximate and are to be used only for comparison of bids and as a basis for computing amounts of bid bonds, payments bonds and performance bonds to be furnished. The unit and lump sum prices to be tendered by the bidders are to be for the scheduled quantities as they may be increased or decreased. Payments will be made to the Contractor only for the actual quantities of work performed and materials furnished in accordance with the Plans and Specifications. The scheduled quantities may each be increased or diminished or entirely deleted. Such changes may become necessary for the best interest of the project due to circumstances not known at the time the Contract was entered into or arising thereafter. In the event, in the sole judgment of the Owner or its representative such changes become necessary, the lump sum and unit prices set forth in the Proposal and embodied in the Contract shall remain valid.

Work acceptance is to be made by the Engineer/ Owner's Representative. Any extra work beyond the scheduled quantities requiring additional cost to the Owner shall be approved by the Owner prior to taking such action. Claims for extra work which have not been authorized in writing by the Owner and approved by the Engineer/Owner's Representative will be rejected and the Contractor shall not be entitled to payment thereof.



Gallagher

Insurance | Risk Management | Consulting

Re: Structural Preservation Systems, LLC
Surety Qualification

To Whom It May Concern:

We represent Structural Preservation Systems, LLC relative to their bonding program and serve as Attorney-in-Fact for their Surety, Fidelity and Deposit Company of Maryland (Zurich North American Insurance Company). Structural Preservation Systems, LLC has a single bonding capacity of \$30,000,000 and an aggregate program capacity of \$300,000,000.

Structural Preservation Systems, LLC enjoys an excellent reputation with their surety who they have been with for nearly 10 years. We highly recommend them.

Our consideration and issuance of bonds is a matter solely between Structural Preservation Systems, LLC and ourselves, and we assume no liability to third parties or to you by the issuance of this letter

We also possess certificates of authority as an acceptable surety authorized to do business throughout the United States as published annually in the Federal Register, Department of Treasurer, Fiscal Service, Department Circular 570 and both sureties have an A.M. Best Rating of "A+", "XV".

Please feel free to contact us should you require further clarification or need additional information.

Sincerely,
Fidelity and Deposit Company of Maryland
Gallagher CRS

Robert A. Chlada,
Vice-President, Surety and Attorney-in-Fact



11311 McCormick Road, Suite 450
Hunt Valley, MD 21031-8622
443-798-7499, 877-740-1963, Fax 443-798-7290

ATTACHMENT "A"
NON-COLLUSIVE BIDDING CERTIFICATE PURSUANT TO
SECTION 103-D OF THE NEW YORK STATE GENERAL MUNICIPAL LAW

A. By submission of this bid, each bidder and each person signing on behalf of any bidder certifies, and in the case of a joint bid, each party thereto certifies as to its own organizations, under penalty of perjury, that to the best of knowledge and belief:

(1) The prices in this bid have been arrived at independently without collusion, consultation, communication, or agreement, for the purpose of restricting competition, as to any matter relating to such prices with any other bidder or with any competitor.

(2) Unless otherwise required by law, the prices which have been quoted in this bid have not knowingly been disclosed by the bidder and will not knowingly be disclosed by the bidder, directly or indirectly, prior to opening, to any bidder or to any competitor.

(3) No attempt has been made or will be made by the bidder to induce any other person, partnership or corporation to submit or not to submit a bid for the purpose of restricting competition.

A bid shall not be considered for award nor shall any award be made where (1), (2), and (3) above have not been complied with; provided, however, that in any case the bidder cannot make the foregoing certification, the bidder shall so state and shall furnish with the bid a signed statement which sets forth in detail the reasons thereof. Where (1), (2), and (3) above have not been complied with, the bid shall not be considered for any award nor shall any award be made unless the head of the Purchasing Unit to the political subdivision, public department, agency or official thereof to which the bid is made, or his designee, determines that such disclosure was not made for the purpose of restricting competition.

The fact that a bidder (a) has published price lists, rates, or tariffs covering items being procured, (b) has informed prospective customer of proposed or pending publication of new or revised price lists for such items, or (c) has sold the same items to other customers at the same prices being bid, does not constitute, without more, a disclosure within the meaning of paragraph "A" above.

B. Any bid hereafter made to any political subdivision of the state or any public department, agency or official thereof by a corporate bidder for work or services performed or to be performed or goods sold or to be sold, where competitive bidding is required by statute, rule, regulation, local law, and where such bid contains the certification referred to in paragraph "A" of this section, shall be deemed to have been authorized by the Board of Directors of the bidder, and such authorization shall be deemed to include the submission of the bid and the inclusion therein of the certificate as to non-collusion as the act and deed of the corporation

Signature

Jesse Cafourek, Assistant Secretary

Title

Structural Preservation Systems, LLC

Company Name

1/29/2020

Date

ATTACHMENT "B"
ACKNOWLEDGMENT BY BIDDER

If Individual or Individuals:

STATE OF _____)
COUNTY OF _____) SS.:

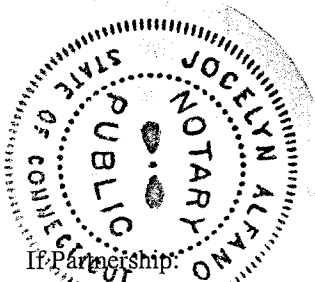
On this _____ day of _____, 200__, before me personally appeared _____ to me known and known to me to be the same person(s) described in and who executed the within instrument, and he (or they severally) acknowledged to me that he (or they) executed the same.

Notary Public, State of _____
Qualified in _____
Commission Expires _____

If Corporation:

STATE OF CT)
COUNTY OF New Haven) SS.:

On this _____ day of _____, 2020, before me personally appeared Jesse Cafouerck to me known, who, being by me sworn, did say that he resides at (give address) 1755 Highland Avenue, Building B, Cheshire, CT 06410; that he is the (give title) Assistant Secretary of the (name of corporation) Structural Preservation Systems, LLC, the corporation described in and which executed the above instrument; that he knows the seal of the corporation, and that the seal affixed to the instrument is such corporate seal; that it was so affixed by order of the board of directors of the corporation, and that he signed his name thereto by like order.



Jocelyn Alfano
Notary Public, State of Connecticut
Qualified in New Haven
Commission Expires _____

Jocelyn Alfano
Notary Public, State of Connecticut
My Commission Expires Oct. 31 2023

If Partnership:
STATE OF _____)
COUNTY OF _____) SS.:

On the _____ day of _____, 200__, before me personally came _____, to me known to be the individual who executed the foregoing, and who, being duly sworn, did depose and say that he / she is a partner of the firm of _____ and that he / she has the authority to sign the same, and acknowledged that he / she executed the same as the act and deed of said partnership.

Notary Public, State of _____
Qualified in _____
Commission Expires _____

ATTACHMENT "C"
ALBANY COUNTY
VENDOR RESPONSIBILITY QUESTIONNAIRE

1. VENDOR IS: <input checked="" type="checkbox"/> PRIME CONTRACTOR			
2. VENDOR'S LEGAL BUSINESS NAME Structural Preservation Systems, LLC		3. IDENTIFICATION NUMBERS a) FEIN # 20-2058265 b) DUNS # 60-198-2775	
4. D/B/A – Doing Business As (if applicable) & COUNTY FIELD: N/A		5. WEBSITE ADDRESS (if applicable) www.structural.net	
6. ADDRESS OF PRIMARY PLACE OF BUSINESS/EXECUTIVE OFFICE 10150 Old Columbia Road, Columbia, MD 21046		7. TELEPHONE NUMBER 410-850-7000	8. FAX NUMBER 410-850-4111
9. ADDRESS OF PRIMARY PLACE OF BUSINESS/EXECUTIVE OFFICE <i>IN NEW YORK STATE, if different from above</i> 35-21 Vernon Blvd., Long Island City, NY 11106		10. TELEPHONE NUMBER 718-347-2046	11. FAX NUMBER 718-347-2049
12. AUTHORIZED CONTACT FOR THIS QUESTIONNAIRE Name Gennifer Burns Title Prequal Specialist Telephone Number 410-850-7000 Fax Number 410-850-4111 e-mail prequals@structural.net AND gburns@structuraltec.com			
13. LIST ALL OF THE VENDOR'S PRINCIPAL OWNERS.			
a) NAME SGI Holdings, LLC	TITLE Member, 100%	b) NAME Jeffrey Venanzi	TITLE President, 0%
c) NAME Keith Eberhardt	TITLE Vice Pres., 0%	d) NAME Jesse Cafourek	TITLE Asst. Secretary, 0%
A DETAILED EXPLANATION IS REQUIRED FOR EACH QUESTION ANSWERED WITH A "YES," AND MUST BE PROVIDED AS AN ATTACHMENT TO THE COMPLETED QUESTIONNAIRE. YOU MUST PROVIDE ADEQUATE DETAILS OR DOCUMENTS TO AID THE COUNTY IN MAKING A DETERMINATION OF VENDOR RESPONSIBILITY. PLEASE NUMBER EACH RESPONSE TO MATCH THE QUESTION NUMBER.			
14. DOES THE VENDOR USE, OR HAS IT USED IN THE PAST FIVE (5) YEARS, ANY OTHER BUSINESS NAME, FEIN, or D/B/A OTHER THAN THOSE LISTED IN ITEMS 2-4 ABOVE? List all other business name(s), Federal Employer Identification Number(s) or any D/B/A names and the dates that these names or numbers were/are in use. Explain the relationship to the vendor.		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
15. ARE THERE ANY INDIVIDUALS NOW SERVING IN A MANAGERIAL OR CONSULTING CAPACITY TO THE VENDOR, INCLUDING PRICIPAL OWNERS AND OFFICERS, WHO NOW SERVE OR IN THE PAST ONE (1) YEARS HAVE SERVED AS:		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
a) An elected or appointed public official or officer? <i>List each individual's name, business title, the name of the organization and position elected or appointed to, and dates of service</i>		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
b) An officer of any political party organization in Albany County, whether paid or unpaid? <i>List each individuals name, business title or consulting capacity and the official political position held with applicable service dates.</i>		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

16.	<p>WITHIN THE PAST (5) YEARS, HAS THE VENDOR, ANY INDIVIDUALS SERVING IN MANAGERIAL OR CONSULTING CAPACITY, PRINCIPAL OWNERS, OFFICERS, MAJOR STOCKHOLDER(S) (10% OR MORE OF THE VOTING SHARES FOR PUBLICLY TRADED COMPANIES, 25% OR MORE OF THE SHARES FOR ALL OTHER COMPANIES), AFFILIATE OR ANY PERSON INVOLVED IN THE BIDDING OR CONTRACTING PROCESS:</p>	
a)	<p>1. been suspended, debarred or terminated by a local, state or federal authority in connection with a contract or contracting process;</p> <p>2. been disqualified for cause as a bidder on any permit, license, concession franchise or lease;</p> <p>3. entered into an agreement to a voluntary exclusion from bidding/contracting;</p> <p>4. had a bid rejected on an Albany County contract for failure to comply with the MacBride Fair Employment Principles;</p> <p>5. had a low bid rejected on a local, state or federal contract for failure to meet statutory affirmative action or M/WBE requirements on a previously held contract;</p> <p>6. had status as a Women's Business Enterprise, Minority Business Enterprise or Disadvantaged Business Enterprise, de-certified, revoked or forfeited;</p> <p>7. been subject to an administrative proceeding or civil action seeking specific performance or restitution in connection with any local, state or federal government contract;</p> <p>8. been denied an award of a local, state or federal government contract, had a contract suspended or had a contract terminated for non-responsibility; or</p> <p>9. had a local, state or federal government contract suspended or terminated for cause prior to the completion of the term of the contract.</p>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
b)	<p>been indicted, convicted, received a judgment against them or a grant of immunity for any business-related conduct constituting a crime under local, state or federal law including but not limited to, fraud extortion, bribery, racketeering, price-fixing, bid collusion or any crime related to truthfulness and/or business conduct?</p>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
c)	<p>been issued a citation, notice, violation order, or are pending an administrative hearing or proceeding or determination of violations of:</p> <p>1. federal, state or local health laws, rules or regulations.</p>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
17.	<p>IN THE PAST THREE (3) YEARS, HAS THE VENDOR OR ITS AFFILIATES ¹ HAD ANY CLAIMS, JUDGMENTS, INJUNCTIONS, LIENS, FINES OR PENALTIES SECURED BY ANY GOVERNMENTAL AGENCY?</p> <p>Indicate if this is applicable to the submitting vendor or affiliate. State whether the situation(s) was a claim, judgment, injunction, lien or other with an explanation. Provide the name(s) and address(es) of the agency, the amount of the original obligation and outstanding balance. If any of these items are open, unsatisfied, indicate the status of each item as "open" or "unsatisfied."</p>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
18.	<p>DURING THE PAST THREE (3) YEARS, HAS THE VENDOR FAILED TO:</p> <p>a) file returns or pay any applicable federal, state or city taxes? <i>Identify the taxing jurisdiction, type of tax, liability year(s), and tax liability amount the vendor failed to file/pay and the current status of the liability.</i></p> <p>b) file returns or pay New York State unemployment insurance? <i>Indicate the years the vendor failed to file/pay the insurance and the current status of the liability.</i></p> <p>c) Property Tax <i>Indicate the years the vendor failed to file.</i></p>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
19.	<p>HAVE ANY BANKRUPTCY PROCEEDINGS BEEN INITIATED BY OR AGAINST THE VENDOR OR ITS AFFILIATES ¹ WITHIN THE PAST SEVEN (7) YEARS (WHETHER OR NOT CLOSED) OR IS ANY BANKRUPTCY PROCEEDING PENDING BY OR AGAINST THE VENDOR OR ITS AFFILIATES REGARDLESS OR THE DATE OF FILING?</p> <p>Indicate if this is applicable to the submitting vendor or affiliate. If it is an affiliate, include the affiliate's name and FEIN. Provide the court name, address and docket number. Indicate if the proceedings have been initiated, remain pending or have been closed. If closed, provide the date closed.</p>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
20.	<p>IS THE VENDOR CURRENTLY INSOLVENT, OR DOES VENDOR CURRENTLY HAVE REASON TO BELIEVE THAT AN INVOLUNTARY BANKRUPTCY PROCEEDING MAY BE BROUGHT AGAINST IT? Provide financial information to support the vendor's current position, for example, Current Ration, Debt Ration, Age of Accounts Payable, Cash Flow and any documents that will provide the agency with an understanding of the vendor's situation.</p>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

21. IN THE PAST FIVE (5) YEARS, HAS THE VENDOR OR ANY AFFILIATES¹ : Yes No
- a) defaulted or been terminated on, or had its surety called upon to complete, any contract (public or private) awarded;

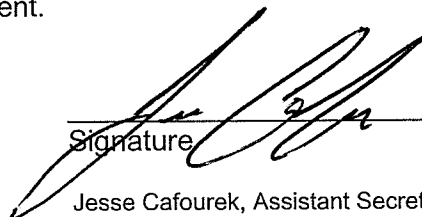
Indicate if this is applicable to the submitting vendor or affiliate. Detail the situation(s) that gave rise to the negative action, any corrective action taken by the vendor and the name of the contracting agency.

¹ "Affiliate" meaning: (a) any entity in which the vendor owns more than 50% of the voting stock; (b) any individual, entity or group of principal owners or officers who own more than 50% of the voting stock of the vendor; or (c) any entity whose voting stock is more than 50% owned by the same individual, entity or group described in clause (b). In addition, if a vendor owns less than 50% of the voting stock of another entity, but directs or has the right to direct such entity's daily operations, that entity will be an "affiliate" for purposes of this questionnaire.

Attachment "D"
Certification Pursuant to Section 103-g
Of the New York State
General Municipal Law

- A. By submission of this bid/proposal, each bidder/proposer and each person signing on behalf of any bidder/proposer certifies, and in the case of a joint bid, each party thereto certifies as to its own organization, under penalty of perjury, that to the best of its knowledge and belief that each bidder is not on the list created pursuant to paragraph (b) of subdivision 3 of Section 165-a of the New York State Finance Law.
- B. A Bid/Proposal shall not be considered for award, nor shall any award be made where the condition set forth in Paragraph A above has not been complied with; provided, however, that in any case the bidder/proposer cannot make the foregoing certification set forth in Paragraph A above, the bidder/proposer shall so state and shall furnish with the bid a signed statement which sets forth in detail the reasons therefor. Where Paragraph A above cannot be complied with, the Purchasing Unit to the political subdivision, public department, agency or official thereof to which the bid/proposal is made, or his designee, may award a bid/proposal, on a case by case business under the following circumstances:
1. The investment activities in Iran were made before April 12, 2012, the investment activities in Iran have not been expanded or renewed after April 12, 2012, and the Bidder/Proposer has adopted, publicized and is implementing a formal plan to cease the investment activities in Iran and to refrain from engaging in any new investments in Iran; or
 2. The political subdivision makes a determination that the goods or services are necessary for the political subdivision to perform its functions and that, absent such an exemption, the political subdivision would be unable to obtain the goods or services for which the contract is offered. Such determination shall be made in writing and shall be a public document.

1/29/2020
Date



Signature
Jesse Cafourek, Assistant Secretary

Title
Structural Preservation Systems, LLC

Company Name

ATTACHMENT "E"

Sheet MS4-1: Bidder/Proposer Certification Statement (to be used with Section 34 Part A – General Contracts)

As a bidder seeking to provide services on behalf of Albany County, I certify under penalty of law that I understand and agree to comply with the terms and conditions of the New York State Pollutant Discharge Elimination System ("SPDES") General Permit for Stormwater Discharges from Municipal Separate Storm Sewer Systems (MS4 Permit) and Albany County Local Law 7 of 2007, and agree to implement any Best Management Practices or corrective actions identified by Albany County or an authorized representative thereof as necessary to maintain compliance. I understand that Albany County must comply with the terms and conditions of the aforementioned MS4 Permit, and that it is unlawful for any person to directly or indirectly cause or contribute to a violation of water quality standards. I am also aware that County Local Law 7 of 2007 prohibits any activities that cause or contribute to a violation of the County's SPDES permit. Further, I understand that any non-compliance by Albany County will not diminish, eliminate or lessen my own liability.

Name of Third Party Entity: Structural Preservation Systems, LLC

Address: 1755 Highland Avenue, Building B
Cheshire, CT 06410

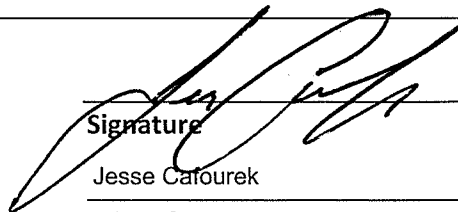
Phone Number(s): 203-269-7552

Description of activities to be performed by your firm or organization within Albany County are related to the Albany County Storm Water Management Program (SWMP) (include any activities that have the potential to generate or prevent pollution and/or affect water quality):

Concrete repair and waterproofing parking garage project

Description of where the work is to be performed within Albany County facilities:

Times Union Center Garage


Signature

Jesse Cafourek

Printed Name

Assistant Secretary

Title

1/29/2020
Date

ATTACHMENT "F"
BIDDER QUALIFICATION QUESTIONNAIRE

The undersigned guarantees the accuracy of all statements and answers herein contained. (Please print in ink or type in the spaces provided). Attach additional sheets if necessary. This statement of Bidder's qualifications is required of all Bidders. Additional data on Bidder's qualifications may be requested from selected Bidders after the Bid opening.

1. How many years has your firm been in business? 15 years

2. List up to three (3) projects of this nature that you have completed in the last three (3) years, and give the name, address and telephone number of a reference from each. Also give the completion date, the original contract bid price and the completed cost of each project listed.

1. Marcus Partners, Inc. - Brandon Fritz, Vice President, Construction
Manager (203) 845-4937. 401 Merritt 7 - Plaza and Parking Garage
Norwalk, CT \$2,240,533.00 Completed August 2018

2. New Haven Parking Authority - James Staniewicz, Chief Engineer
(203) 946-7526. New Haven Parking Authority, New Haven, CT
\$707,516.36. Completed April 2018.

3. Massachusetts Bay Transportation Authority Capital Delivery
John McCormack, Senior Project Manager (617) 222-2631
MBTA South Shore Garages, Braintree, MA \$2,959,543.35.
Completed March 2017.

BQ1

ATTACHMENT "F"
BIDDER QUALIFICATION QUESTIONNAIRE

3. List projects presently under contract by your firm, the dollar volume of the contract and the percentage completion of the contract.

Please see attached

4. Has your firm ever failed to complete work awarded to it, if so, state where and why.

No

5. Is your firm presently or has your firm ever been a party defendant in a lawsuit commenced against your firm alleging failure to properly complete work in accordance with the contract for same; if so, give details.

No

ATTACHMENT "F"
BIDDER QUALIFICATION QUESTIONNAIRE

6. Has your firm received two (2) final determinations within any consecutive six-year period, the second final determination occurring within the past five (5) years, that your firm willfully failed to pay the prevailing rate of wages or to provide supplements with Article 8 of the Labor Law, if so, give details.

No

7. Do you plan to sublet any part of this work? If so, give details.

TBD, trades to be subbed include: Line Striping, Asphalt, Plumbing, Fencing, Steel fabrication,
Shot Blasting, Window / Glazing

8. Give the name, address and telephone number of an individual who represents each of the following and whom the Owner may contact to investigate your financial responsibility: a surety, and a bank.

Surety: Fidelity and Deposit Company of Maryland (Zurich): 1299 Zurich Way, Schaumburg, IL 60196-1056
Contact: Bob Chlada, 443-798-7471 / Bob_Chlada@ajg.com

Broker: Arthur J. Gallagher Risk Management Services, Inc.: 11311 McCormick Road, Suite 450, Hunt Valley, MD 21031-8622
Contact: Bob Chlada, 443-798-7471 / Bob_Chlada@ajg.com

Bank: Wells Fargo Bank, N.A.: 420 Montgomery St. 7th Fl., San Francisco, CA 94104
Contact: Heather Torzok, 410-332-5208 / heather.torzok@wellsfargo.com

ATTACHMENT "F"
BIDDER QUALIFICATION QUESTIONNAIRE

9. Give a summary of your financial statement. (List assets and liabilities, use an insert sheet, if needed).

Please see attached

10. State the true, exact, correct and complete name of the partnership, corporation or trade name under which you do business, and the address of the place of business. (If a corporation, state the name and title of all officers. If a partnership, state the name of all partners. If a trade name, state the names of the individuals who do business under the trade name.) It is absolutely necessary that information be furnished.

Structural Preservation Systems, LLC

Correct Name of Bidder

(a) The business is a: Limited Liability Company

(b) The address of principal place of business is: 10150 Old Columbia Road, Columbia, MD 21046

(c) The names of the corporate officers, or partners, or individuals doing business under a trade name, are as follows:

Jeffrey Venanzi, President

Keith Eberhardt, Vice President

Bradley Holland, Secretary Treasurer

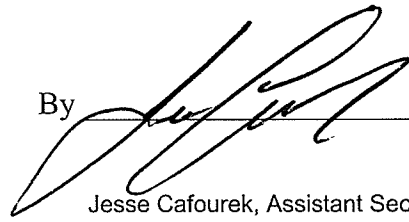
Jesse Cafourek, Assistant Secretary

ATTACHMENT "F"
BIDDER QUALIFICATION QUESTIONNAIRE

11. Is your firm qualified to do business in the State of New York? Yes X No ____.
If No, signing this qualification statement constitutes agreement to obtain such qualification prior to award of contract immediately upon owner's request.

Structural Preservation Systems, LLC
Firm

Dated: 1/29/2020

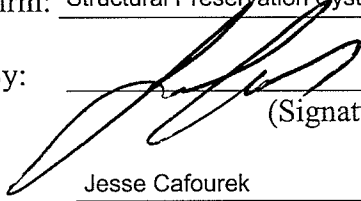
By 
Jesse Cafourek, Assistant Secretary
(Typed)

ATTACHMENT "G"
NON-INTERRUPTION OF WORK AGREEMENT

By submission of the bid for:

The bidder agrees that if this bid is accepted, he/she will not intentionally engage in any course of conduct or activity, or employ for the purposes of performing the public work, any subcontractors, employees, labor or materials which will or may result in the interruption of the performance of the public work due to labor strife or unrest by workmen employed by the bidder or by any of the trades working in or about the public works and/or premises where the work is being performed.

Firm: Structural Preservation Systems, LLC

By: 
(Signature)

Jesse Cafourek
(Typed)

Title: Assistant Secretary

Date: 1/29/2020

NOTICE OF JOB VACANCIES

1. The Contractor recognizes the continuing commitment on the part of Albany County to assist those receiving temporary assistance to become employed in jobs for which they are qualified, and the County's need to know when jobs become available in the community.
2. The Contractor is encouraged to notify the County when the Contractor has or is about to have a job opening for a full time position within Albany County or any contiguous County. The County requests that notice be given as soon as practicable after the Contractor has knowledge that a job opening will occur. The notice should contain information that will facilitate the identification and referral of appropriate candidates. This would include at least a description of conditions for employment, including the job title and information concerning wages, hours per week, location and qualifications (education and experience).
3. Please provide notice of job vacancies in writing to:

Albany County Job Alert Line
Albany County Department of Social Services
162 Washington Avenue
Albany, NY 12210

Fax: (518) 447-7613
Telephone: (518) 447-7678

4. The Contractor recognizes that this is an opportunity to make a good faith effort to work with Albany County for the benefit of the community. Nothing contained in this provision however, shall be interpreted as an obligation on the part of the Contractor to employ any individual who may be referred by or through the County for job openings as a result of the above notice.

Carlos Rodriguez
Apprenticeship Training Representative

Department of Labor
75 Varick Street, 7th Floor
New York, NY 10013
www.labor.ny.gov

February 9, 2015

To: **Stephen Camisa**
Structural Preservation Systems, LLC
35-21 Vernon Boulevard
Long Island City, New York 11106

This is in response to a request on Friday, February 7, 2015, wherein you requested verification that **Structural Preservation Systems, LLC** has an official New York State Apprenticeship Program.

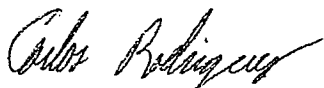
According to our records, Structural Preservation Systems, LLC has a registered apprenticeship program with the New York State Department of Labor as indicated:

Trade: Bricklayer/Mason
Sponsor: Structural Preservation Systems, LLC.

Additionally, Structural Preservation Systems, LLC's Bricklayer/Mason apprenticeship program successfully completed its two year probationary period on October 24, 2013.

Should you have any questions concerning the above information, please contact my office at (212) 775-3351.

Sincerely,



Apprentice Training Representative
Office of Apprenticeship Training

Structural Group, Inc. and Subsidiaries

Consolidated Financial Report
September 30, 2019

Contents

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Consolidated statements of comprehensive income	5
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Supplementary information	
Consolidating balance sheet	21-28
Consolidating statement of income	29-32



Independent Auditor's Report

RSM US LLP

To the Board of Directors
Structural Group, Inc.

Report on the Financial Statements

We have audited the accompanying consolidated financial statements of Structural Group, Inc. and Subsidiaries (collectively, the Company), which comprise the consolidated balance sheets as of September 30, 2019 and 2018, and the related consolidated statements of income, comprehensive income, equity and cash flows for the years then ended, and the related notes to the consolidated financial statements.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these consolidated financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation and maintenance of internal control relevant to the preparation and fair presentation of consolidated financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to express an opinion on these consolidated financial statements based on our audits. We conducted our audits in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the consolidated financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the consolidated financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the consolidated financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the consolidated financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the consolidated financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Opinion

In our opinion, the consolidated financial statements referred to above present fairly, in all material respects, the financial position of Structural Group, Inc. and Subsidiaries as of September 30, 2019 and 2018, and the results of their operations and their cash flows for the years then ended in accordance with accounting principles generally accepted in the United States of America.

RSM US LLP

Baltimore, Maryland
December 23, 2019

THE POWER OF BEING UNDERSTOOD
AUDIT | TAX | CONSULTING

Structural Group, Inc. and Subsidiaries

**Consolidated Balance Sheets
September 30, 2019 and 2018**

	2019	2018
Assets		
Current assets:		
Cash and cash equivalents (Note 7)	\$ 7,267,816	\$ 2,541,881
Contract receivables, net (Notes 3, 4 and 7)	150,839,446	149,147,214
Costs incurred and estimated earnings in excess of billings on uncompleted contracts (Note 5)	28,910,997	30,238,084
Notes receivable	1,228,538	1,039,813
Inventory (Note 7)	13,787,483	11,881,347
Prepaid expenses and other current assets (Note 8)	12,890,566	7,709,015
Total current assets	214,924,846	202,557,354
Property and equipment (Note 7):		
Land and buildings	1,366,378	1,366,378
Construction equipment	56,858,769	50,100,952
Autos and trucks	16,397,009	14,301,440
Office equipment	7,556,965	7,252,080
Leasehold improvements	7,832,745	6,138,913
Construction in progress	1,439,656	1,939,830
	91,451,522	81,099,593
Less accumulated depreciation and amortization	(64,791,588)	(58,665,142)
Property and equipment, net	26,659,934	22,434,451
Investment in unconsolidated affiliates (Note 6)	7,491,485	7,330,364
Goodwill	1,541,639	1,541,639
Intangible assets, net of accumulated amortization	700,292	905,525
Deposits	5,970,462	9,885,028
Notes receivable	3,008,629	2,286,194
	18,712,507	21,948,750
Total assets	\$ 260,297,287	\$ 246,940,555

See notes to consolidated financial statements.

	2019	2018
Liabilities and Equity		
Current liabilities:		
Accounts payable, including subcontractor retainages (2019 - \$5,294,047; 2018 - \$2,958,456)	\$ 48,767,849	\$ 46,567,252
Accrued expenses (Notes 8 and 10)	26,659,989	26,187,774
Billings in excess of costs incurred and estimated earnings on uncompleted contracts (Note 5)	32,026,576	23,294,811
Current portion of long-term debt (Note 7)	7,229,340	23,931,227
Total current liabilities	114,683,754	119,981,064
Deferred compensation (Note 10)	4,600,510	3,211,725
Long-term debt (Note 7)	13,855,541	10,572,492
Total liabilities	133,139,805	133,765,281
Commitments and contingencies (Notes 2, 8, 9 and 10)		
Equity:		
Common stock – voting; 1,000,000 shares authorized; \$.001 par value; 720,867 shares issued and outstanding	721	721
Common stock – non-voting; 54,000,000 shares authorized; \$.001 par value; 46,146,673 shares issued and outstanding	46,147	46,147
Additional paid-in capital	4,079,698	3,811,482
Retained earnings	123,059,870	109,345,785
Accumulated other comprehensive loss	(28,954)	(28,861)
Total equity	127,157,482	113,175,274
Total liabilities and equity	\$ 260,297,287	\$ 246,940,555

See notes to consolidated financial statements.

Structural Group, Inc. and Subsidiaries

Consolidated Statements of Income
Years Ended September 30, 2019 and 2018

	2019	2018
Earned revenue	\$ 587,501,548	\$ 519,563,906
Cost of earned revenue	<u>458,748,457</u>	<u>399,528,201</u>
Gross profit	128,753,091	120,035,705
General and administrative expenses (Notes 8, 9, 10 and 11)	<u>108,004,614</u>	<u>93,342,665</u>
Operating income	20,748,477	26,693,040
Other (expense) income:		
Interest expense (Note 7)	(957,363)	(507,261)
Interest income	226,545	87,040
Other income, net	(813,901)	(1,006,277)
Gain on equity investment in unconsolidated affiliate (Note 6)	<u>586,170</u>	<u>544,012</u>
Other income	(958,549)	(882,486)
Net income	\$ 19,789,928	\$ 25,810,554

See notes to consolidated financial statements.

Structural Group, Inc. and Subsidiaries

**Consolidated Statements of Comprehensive Income
Years Ended September 30, 2019 and 2018**

	2019	2018
Net income	\$ 19,789,928	\$ 25,810,554
Other comprehensive (loss) gain:		
Foreign currency translation (loss) gain	<u>(93)</u>	<u>777</u>
Comprehensive income	<u>\$ 19,789,835</u>	<u>\$ 25,811,331</u>

See notes to consolidated financial statements.

THE AMERICAN INSTITUTE OF ARCHITECTS

AIA Document A310 Bid Bond

KNOW ALL MEN BY THESE PRESENTS, THAT WE Structural Preservation Systems, LLC
10150 Old Columbia Road, Columbia, MD 21046

as Principal, hereinafter called the Principal, and Fidelity and Deposit Company of Maryland
1299 Zurich Way, 5th Floor, Schaumburg, IL 60196-1056

a corporation duly organized under the laws of the State of IL

as Surety, hereinafter called the Surety, are held and firmly bound unto Director of Finance, Albany County
112 State St, Albany, NY 12207-2004

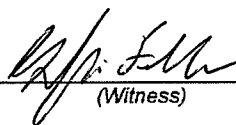
as Obligee, hereinafter called the Obligee, in the sum of Five Percent of Amount Bid

Dollars (\$ 5%),
for the payment of which sum well and truly to be made, the said Principal and the said Surety, bind ourselves, our heirs,
executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

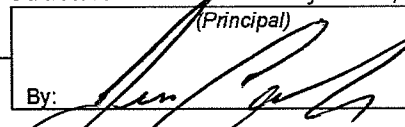
WHEREAS, the Principal has submitted a bid for Times Union Center Garage Remediation and Repairs Project

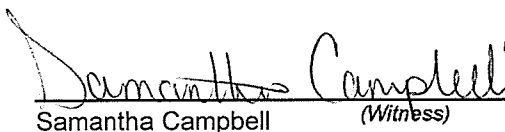
NOW, THEREFORE, if the Obligee shall accept the bid of the Principal and the Principal shall enter into a Contract with the Obligee in accordance with the terms of such bid, and give such bond or bonds as may be specified in the bidding or Contract Documents with good and sufficient surety for the faithful performance of such Contract and for the prompt payment of labor and materials furnished in the prosecution thereof, or in the event of the failure of the Principal to enter such Contract and give such bond or bonds, if the Principal shall pay to the Obligee the difference not to exceed the penalty hereof between the amount specified in said bid and such larger amount for which the Obligee may in good faith contract with another party to perform the Work covered by said bid, then this obligation shall be null and void, otherwise to remain in full force and effect.

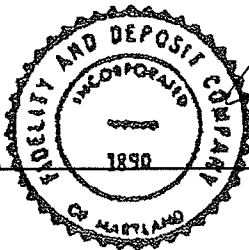
Signed and sealed this 30th day of January, 2020


(Witness)

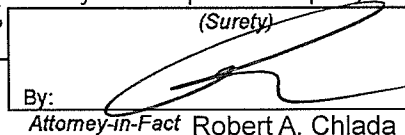
Structural Preservation Systems, LLC

(Principal) (Seal)
By:  ASST SECRETARY
(Title)


Samantha Campbell
(Witness)



Fidelity and Deposit Company of Maryland

(Surety) (Seal)
By:  Attorney-in-Fact Robert A. Chlada
(Title)

SURETY ACKNOWLEDGMENT

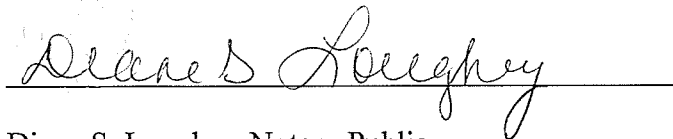
Form 152

STATE OF: Maryland

COUNTY OF: Baltimore

On this 30th day of January 2020, before me personally came Robert A. Chlada to me known, who, being by me duly sworn, did depose and say that she/he resides Baltimore County, MD that he is the Attorney-In-Fact of Fidelity and Deposit Company of Maryland, the corporation described in and which executed the above instrument that she/he knows the seal of said corporation; that the seal affixed to said instrument is such corporate seal; that it was so affixed by order of the Board of Directors of said corporation, and that she/he signed her/his name thereto by like order.

(SEAL)



Diane S. Loughry

Diane S. Loughry, Notary Public

My Commission Expires: November 16, 2020

Certificate of Good Standing

STATE OF NEW YORK
DEPARTMENT OF FINANCIAL SERVICES

It is hereby certified that

FIDELITY AND DEPOSIT COMPANY OF MARYLAND
of Schaumburg, Illinois

was incorporated under the Laws of the State of Illinois and was licensed to transact insurance business in the State of New York on January 01, 1982 under the title of F & D COMPANY OF MARYLAND;

that it changed its name to FIDELITY AND DEPOSIT COMPANY OF MARYLAND on February 3, 1997.

IT IS HEREBY FURTHER CERTIFIED that the aforesaid Company is duly authorized in the State of New York to transact the business of fire, miscellaneous property, water damage, burglary and theft, glass, boiler and machinery, elevator, collision, personal injury liability, property damage liability, workers' compensation and employers' liability, fidelity and surety, credit, motor vehicle and aircraft physical damage and marine and inland marine (inland only) insurance as specified in the paragraph(s) 4, 5, 6, 7, 8, 9, 10, 12, 13, 14, 15, 16, 17, 19 and 20 of Section 1113(a) of the New York Insurance Law, and, and as authorized by Section 4102(c), reinsurance of every kind or description and has been continuously licensed and remains in good standing to the date of this certificate.



In Witness Whereof, I have hereunto set my hand
and affixed the official seal of this Department
at the City of Albany, New York, this
2nd day of May, 2019

LINDA A. LACEWELL
Acting Superintendent
By

A handwritten signature in black ink, appearing to be "L.A. Lacewell", written over a horizontal line.

Special Deputy Superintendent

**STATE OF NEW YORK
DEPARTMENT OF FINANCIAL SERVICES**

**CERTIFICATE OF SOLVENCY UNDER SECTION 1111 OF THE NEW YORK
INSURANCE LAW**

It is hereby certified that

Fidelity and Deposit Company of Maryland
of Schaumburg, Illinois

a corporation organized under the laws of the State of Illinois and duly authorized to transact the business of insurance in this State, is qualified to become surety or guarantor on all bonds, undertakings, recognizances, guaranties and other obligations required or permitted by law; and that the said corporation is possessed of a capital and surplus including gross paid-in and contributed surplus and unassigned funds (surplus) aggregating the sum of \$273,709,716. (Capital \$5,000,000.) as is shown by its sworn financial statement for the year ended December 31, 2018, on file in this Department, prior to audit.

The said corporation cannot lawfully expose itself to loss on any one risk or hazard to an amount exceeding 10% of its surplus to policyholders, unless it shall be protected in excess of that amount in the manner provided in Section 4118 of the Insurance Law of this State.



In Witness Whereof, I have here-
unto set my hand and affixed the
official seal of this Department
at the City of Albany, this 12th
day of April, 2019.

Linda A. Lacewell
Acting Superintendent

By *Ellen Buxbaum*

Ellen Buxbaum
Special Deputy Superintendent

THE FIDELITY AND DEPOSIT COMPANY

OF MARYLAND

1299 Zurich Way Schaumburg, IL 60196

Statement of Financial Condition

As Of December 31, 2018

ASSETS

Bonds	\$ 245,255,635
Stocks	22,855,569
Cash and Short Term Investments.....	3,092,872
Reinsurance Recoverable	73,242,781
Federal Income Tax Recoverable.....	42,258
Other Accounts Receivable.....	4,801,363
TOTAL ADMITTED ASSETS	\$ 349,290,278

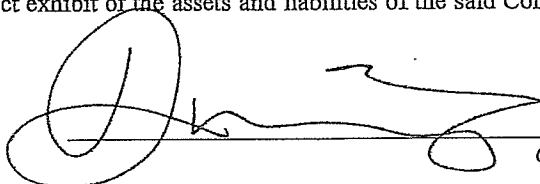
LIABILITIES, SURPLUS AND OTHER FUNDS

Reserve for Taxes and Expenses	\$ 106,785
Ceded Reinsurance Premiums Payable	46,727,605
Remittances and Items Unallocated	125,000
Payable to parents, subs and affiliates	28,621,373
Securities Lending Collateral Liability	0
TOTAL LIABILITIES	\$ 75,580,762
Capital Stock, Paid Up	\$ 5,000,000
Surplus	268,709,716
Surplus as regards Policyholders.....	273,709,716
TOTAL	\$ 349,290,478

Securities carried at \$162,739,508 in the above statement are deposited with various states as required by law.

Securities carried on the basis prescribed by the National Association of Insurance Commissioners. On the basis of market quotations for all bonds and stocks owned, the Company's total admitted assets at December 31, 2018 would be \$349,736,423 and surplus as regards policyholders \$274,155,661.

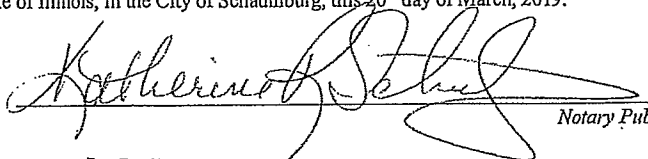
I, DENNIS F. KERRIGAN, Corporate Secretary of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND, do hereby certify that the foregoing statement is a correct exhibit of the assets and liabilities of the said Company on the 31st day of December, 2018.



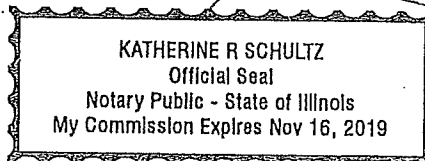
 Corporate Secretary

State of Illinois }
 City of Schaumburg } SS:

Subscribed and sworn to, before me, a Notary Public of the State of Illinois, in the City of Schaumburg, this 20th day of March, 2019.



 Notary Public



**ZURICH AMERICAN INSURANCE COMPANY
COLONIAL AMERICAN CASUALTY AND SURETY COMPANY
FIDELITY AND DEPOSIT COMPANY OF MARYLAND
POWER OF ATTORNEY**

KNOW ALL MEN BY THESE PRESENTS: That the ZURICH AMERICAN INSURANCE COMPANY, a corporation of the State of New York, the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY, a corporation of the State of Illinois, and the FIDELITY AND DEPOSIT COMPANY OF MARYLAND a corporation of the State of Illinois (herein collectively called the "Companies"), by **ROBERT D. MURRAY, Vice President**, in pursuance of authority granted by Article V, Section 8, of the By-Laws of said Companies, which are set forth on the reverse side hereof and are hereby certified to be in full force and effect on the date hereof, do hereby nominate, constitute, and appoint **Joseph A. PIERSON, Robert A. CHLADA, Cynthia M. CHARVAT, Dennis C. OURAND, Steven A. DZURIK, JR., John J. MARKOTIC and Diane S. LOUGHRY, all of Hunt Valley, Maryland, EACH** its true and lawful agent and Attorney-in-Fact, to make, execute, seal and deliver, for, and on its behalf as surety, and as its act and deed: **any and all bonds and undertakings**, and the execution of such bonds or undertakings in pursuance of these presents, shall be as binding upon said Companies, as fully and amply, to all intents and purposes, as if they had been duly executed and acknowledged by the regularly elected officers of the ZURICH AMERICAN INSURANCE COMPANY at its office in New York, New York., the regularly elected officers of the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY at its office in Owings Mills, Maryland., and the regularly elected officers of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND at its office in Owings Mills, Maryland., in their own proper persons.

The said Vice President does hereby certify that the extract set forth on the reverse side hereof is a true copy of Article V, Section 8, of the By-Laws of said Companies, and is now in force.

IN WITNESS WHEREOF, the said Vice-President has hereunto subscribed his/her names and affixed the Corporate Seals of the said **ZURICH AMERICAN INSURANCE COMPANY, COLONIAL AMERICAN CASUALTY AND SURETY COMPANY, and FIDELITY AND DEPOSIT COMPANY OF MARYLAND**, this 31st day of July, A.D. 2019.

ATTEST:

**ZURICH AMERICAN INSURANCE COMPANY
COLONIAL AMERICAN CASUALTY AND SURETY COMPANY
FIDELITY AND DEPOSIT COMPANY OF MARYLAND**



By: *Dawn E. Brown*
Assistant Secretary
Dawn E. Brown

Robert D. Murray
Vice President
Robert D. Murray

State of Maryland
County of Baltimore

On this 31st day of July, A.D. 2019, before the subscriber, a Notary Public of the State of Maryland, duly commissioned and qualified, **ROBERT D. MURRAY, Vice President, and DAWN E. BROWN, Assistant Secretary**, of the Companies, to me personally known to be the individuals and officers described in and who executed the preceding instrument, and acknowledged the execution of same, and being by me duly sworn, depose and saith, that he/she is the said officer of the Company aforesaid, and that the seals affixed to the preceding instrument are the Corporate Seals of said Companies, and that the said Corporate Seals and the signature as such officer were duly affixed and subscribed to the said instrument by the authority and direction of the said Corporations.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed my Official Seal the day and year first above written.

Constance A. Dunn



Constance A. Dunn, Notary Public
My Commission Expires: July 9, 2023