

DATE 1/10/19

Avon Corporation
CONTRACTOR'S NAME

**BID FORM FOR
FOUNDATION STABILIZATION AND STRUCTURAL REPAIRS
PARKFAIRFAX CONDOMINIUM – BUILDING 845 & 929
1630-1636 Ripon Place & 3425-3431 Martha Custis Drive
Alexandria, VA 22302
SRG PROJECT #R18037**

Please provide the following lump sum and unit prices to perform all base contract work and any additional work in accordance with the contract documents as well as all industry standards and code requirements. The work includes furnishing and installing helical underpinning piers, repairing the concrete foundation as required, repairing the masonry foundation wall as required, repairing the first floor concrete slab soffit (access from the crawl space), installing waterproofing at the below grade foundation walls, installing a below grade foundation drainage system, restoration of all distressed masonry on all exposed façade elevations, replacement of all exterior building sealants, the removal and replacement of the existing hardscaping, and grading the site to attain positive drainage away from the building.

All field conditions encountered in the Work Zones shall be considered and included in your proposal. The Work Zones shall extend vertically from the bottom of the helical piers to the top of the roof eave. The Work Zones are to extend horizontally fifteen (15) feet beyond the building perimeters shown on the Contract Drawings (dated January 3, 2019).

Certain repair work items will be performed from prorated allowance quantities and/or on a unit price basis and from various alternates as selected by the Owner. Please include all overhead costs in Line Item A.1 (as applicable). Unit prices will be used to adjust (increase or decrease) the allowance quantities. Other items in the base scope will be bid lump sum based on work shown on the Drawings and quantities to be field verified (F.V.) by Contractor prior to performing the work. The work scope descriptions provided in this Bid Form are intended to be summary in nature. Please refer to the Project Manual for more specific information.

Building 845 – Base Bid			
A.	Lump Sum Prices (based on all existing conditions or allowance quantities where applicable).	Quantity	Amount
1.	Lump sum price for mobilization, demobilization, project management, Contractor's quality control/quality assurance and overhead costs. This price includes survey of all property work areas. Contractor to mark all work areas, document quantities and locations of all proposed work, and provide results from survey to Owner and Engineer for approval. Price includes all insurance, permits, taxes, all project management costs including client coordination and meetings, preparation of cost summary, Engineer's site visits, debris removal and clean up.	Lump Sum	26132 -
2.	Cost to perform intrusive (destructive) sampling to verify design assumptions listed on Sheet R1.0. Cost to include the repairs to the interior surfaces affected during intrusive sampling.	Lump Sum	5103 -

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Building 845 – Base Bid			
A.	Lump Sum Prices (based on all existing conditions or allowance quantities where applicable).	Quantity	Amount
3.	Remove, store, and re-install (or demolish and replace) at project completion all existing common element hardscaping features impacted by work. Cost to include the salvage and stockpile of the brick, stone and masonry material of the private patios at the rear elevation of the building (restoration / replacement of private patios not included).	Lump Sum	13714 -
4.	Excavate soil to expose building foundation (footing) where needed to complete helical pile and drainage installations. Cost to include price for providing necessary excavation, dewatering measures, shoring/bracing (as required) as designed by a professional engineer registered in the Commonwealth of Virginia, and the implementation of all required sediment and erosion control provisions, as well as the protection and maintenance of all existing utility services and access to the site within the work zone.	Lump Sum	20705 -
5.	Demolish existing concrete pit underpinning area (denoted on 1/R1.0) as required to install helical piers and foundation drainage	Lump Sum	19116 -
6.	Remove all loose soil, masonry blocking, brick, and other debris from openings in the concrete foundation wall. Provide reinforced concrete infill (refer to 5&5A/R4.0)	2 Locations	9854 -
7.	Furnish and install galvanized steel angle to reinforce existing concrete footing between helical pier brackets.	2 Locations	3730 -
8.	Necessary work required to install test pier, reaction piers and all other work required to perform helical pier load tests in accordance with ASTM D 1143 "Quick Test". Initial test pier will be installed with the equipment to be used for installing the exterior piers.	1 Location	10854 -
9.	Helical Piers – Prepare footing to receive foundation bracket; install helical pier underpinning system (SS175) to the required capacity via torque and to a depth of at least 32 feet below the bottom of the existing footing.	20 Piers	43000 -
10.	Remove 3" to 4" of soil below continuous footings and pack void with compressible fill between helical piers.	Lump Sum	9910 -
11.	Vertical concrete repairs (up to 3" in depth) of concrete foundation walls.	10 S.F.	580 -
12.	Partial depth overhead concrete repairs (up to 4") deep of first floor slab soffit (access through crawlspace).	15 S.F.	2220 -
13.	Rout and seal cracks in concrete elements.	10 L.F.	400 -
14.	Furnish and install vapor barrier throughout entire crawlspace footprint as shown on the drawings.	Lump Sum	12927 -
15.	Demolish and rebuild outer wythe of brick wall which has shifted out-of-plane at back corner. Cost to include any shoring required to support brick wall above during demolition	Lump Sum	25410 -

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Building 845 – Base Bid			
A.	Lump Sum Prices (based on all existing conditions or allowance quantities where applicable).	Quantity	Amount
16.	Remove and replace broken, cracked, spalled, etc. brick masonry units on façade (above and below grade).	40 Units	740 -
17.	Re-point deteriorated masonry wall mortar joints (above and below grade).	100 L.F.	1850 -
18.	Apply new cementitious parge coating to all exposed foundation wall areas to receive backfill.	Lump Sum	5162 -
19.	Furnish and install cold applied foundation waterproofing and drainage board with filter fabric to all exposed foundation wall areas to receive backfill.	Lump Sum	6018 -
20.	Furnish and install new underground 4" diameter perforated and non-corrugated PVC foundation drainage system with cleanouts, including piping, AASHTO 57 stone backfill, separation geotextile, excavation and compaction of backfill. Cost to include tie-in new drainage line to existing storm drainage infrastructure and sump pump assembly (refer to 1/R3.0).	Lump Sum	10 120 -
21.	Furnish and install new underground 4" diameter non-perforated and non-corrugated PVC storm drainage system with cleanouts, including piping, excavation and compaction of backfill. Cost to include tie-in new drainage line to existing storm drainage infrastructure and sump pump assembly (refer to 1/R3.0).	Lump Sum	11 690 -
22.	Backfilling and compaction of excavation at completion of work.	Lump Sum	11 132 -
23.	Remove and replace sealants on the building façade at all doors, windows, and mechanical through wall units.	Lump Sum	18 714 -
24.	Fine grade soil in work zone to slope away from building façade. Repair/restore grade at work zone, laydown areas, and site access points with seed and straw – 1/2 of an inch per foot (min.). Remove any trees and/or shrubs that may impede drainage away from building.	Lump Sum	10 866 -
	Base Bid Total (Line Items A.1 – A.24)		279 941 -

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Building 929 – Base Bid			
B.	Lump Sum Prices (based on all existing conditions or allowance quantities where applicable).	Quantity	Amount
1.	Lump sum price for mobilization, demobilization, project management, Contractor's quality control/quality assurance and overhead costs. This price includes survey of all property work areas. Contractor to mark all work areas, document quantities and locations of all proposed work, and provide results from survey to Owner and Engineer for approval. Price includes all insurance, permits, taxes, all project management costs including client coordination and meetings, preparation of cost summary, Engineer's site visits, debris removal and clean up.	Lump Sum	23195 -
2.	Cost to perform intrusive (destructive) sampling to verify design assumptions listed on Sheet R1.0. Cost to include the repairs to the interior surfaces affected during intrusive sampling.	Lump Sum	5103 -
3.	Remove, store, and re-install (or demolish and replace) at project completion all existing common element hardscaping features impacted by work. Cost to include the salvage and stockpile of the brick, stone and masonry material of the private patios at the rear elevation of the building (restoration / replacement of private patios not included).	Lump Sum	9613 -
4.	Excavate soil to expose building foundation (footing) where needed to complete helical pile and drainage installations. Cost to include price for providing necessary excavation, dewatering measures, shoring/bracing (as required) as designed by a professional engineer registered in the Commonwealth of Virginia, and the implementation of all required sediment and erosion control provisions, as well as the protection and maintenance of all existing utility services and access to the site within the work zone.	Lump Sum	16725 -
5.	Remove all loose soil, masonry blocking, brick, and other debris from openings in the concrete foundation wall. Provide reinforced concrete infill (refer to 5&5A/R4.0)	1 Location	5985 -
6.	Furnish and install galvanized steel angle to reinforce existing concrete footing between helical pier brackets.	2 Locations	3730 -
7.	Necessary work required to install test pier, reaction piers and all other work required to perform helical pier load tests in accordance with ASTM D 1143 "Quick Test". Initial test pier will be installed with the equipment to be used for installing the exterior piers.	1 Location	10854 -
8.	Helical Piers – Prepare footing to receive foundation bracket; install helical pier underpinning system (SS175) to the required capacity via torque and to a depth of at least 15 feet below the bottom of the existing footing.	20 Piers	36800 -
9.	Remove 3" to 4" of soil below continuous footings and pack void with compressible fill between helical piers.	Lump Sum	7910 -

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Building 929 - Base Bid			
B.	Lump Sum Prices (based on all existing conditions or allowance quantities where applicable).	Quantity	Amount
10.	Vertical concrete repairs (up to 3" in depth) of concrete foundation walls.	10 S.F.	580 -
11.	Partial depth overhead concrete repairs (up to 4") deep of first floor slab soffit (access through crawlspace).	15 S.F.	2220 -
12.	Rout and seal cracks in concrete elements.	10 L.F.	400 -
13.	Furnish and install vapor barrier throughout entire crawlspace footprint as shown on the drawings.	Lump Sum	10773 -
14.	Demolish and rebuild outer wythe of brick wall which has shifted out-of-plane at back corner. Cost to include any shoring required to support brick wall above during demolition	Lump Sum	19103 -
15.	Furnish and install galvanized steel double angle to support brick at crawlspace entry	1 Location	1865 -
16.	Remove and replace broken, cracked, spalled, etc. brick masonry units on façade (above and below grade).	30 Units	555 -
17.	Re-point deteriorated masonry wall mortar joints (above and below grade).	100 L.F.	1850 -
18.	Apply new cementitious parge coating to all exposed foundation wall areas to receive backfill.	Lump Sum	6540 -
19.	Furnish and install cold applied foundation waterproofing and drainage board with filter fabric to all exposed foundation wall areas to receive backfill.	Lump Sum	7965 -
20.	Furnish and install new underground 4" diameter perforated and non-corrugated PVC foundation drainage system with cleanouts, including piping, AASHTO 57 stone backfill, separation geotextile, excavation and compaction of backfill. Cost to include tie-in new drainage line to existing storm drainage infrastructure and sump pump assembly (refer to 1/R3.0).	Lump Sum	13987 -
21.	Furnish and install new underground 4" diameter non-perforated and non-corrugated PVC storm drainage system with cleanouts, including piping, excavation and compaction of backfill. Cost to include tie-in new drainage line to existing storm drainage infrastructure and sump pump assembly (refer to 1/R3.0).	Lump Sum	15610 -
22.	Backfilling and compaction of excavation at completion of work.	Lump Sum	15620 -
23.	Remove and replace sealants on the building façade at all doors, windows, and mechanical through wall units.	Lump Sum	18714 -
24.	Fine grade soil in work zone to slope away from building façade. Repair/restore grade at work zone, laydown areas, and site access points with seed and straw - 1/2 of an inch per foot (min.). Remove any trees and/or shrubs that may impede drainage away from building.	Lump Sum	12697 -
	Base Bid Total (Line Items B.1 - B.24)		248394 -

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C.	Unit Prices	
1.	Demolish additional concrete pit underpinning area as required to install helical piers and foundation drainage.	87.50 /C.F.
2.	Install additional helical piers, up to 15 feet in length.	
	a. SS175	1840 - /EA
3.	Install helical piers to 15 feet minimum below bottom of footing (distance measured from bottom of footing to top of lowest helix), per 1 foot of additional length.	
	a. SS175	38.75 /L.F.
4.	Install additional helical piers, up to 32 feet in length.	
	a. SS175	2150 - /EA
5.	Install helical piers to 32 feet minimum below bottom of footing (distance measured from bottom of footing to top of lowest helix), per 1 foot of additional length.	
	a. SS175	38.75 /L.F.
6.	Add granular bentonite during helical pier installation, at the direction of the Engineer (price per 80 pound bag installed).	30.75 /EA.
7.	Furnish and install galvanized 8 x8 x1/2 angle at all cracked and displaced footings and per engineer's direction. Cost to include preparation of concrete footing.	174.50 /L.F.
8.	Vertical concrete repairs (up to 3" in depth) of concrete foundation walls.	64.50 /S.F.
9.	Partial depth overhead concrete repairs (up to 3" deep) of first floor slab soffit (access through crawlspace).	81.60 /S.F.
10.	Partial depth overhead concrete repairs (up to 4") deep of first floor slab soffit (access through crawlspace).	97.10
11.	Furnish and install new underground 4" diameter perforated PVC foundation drainage system including stone backfill, separation geotextile, excavation and compaction of backfill.	42.10 /L.F.
12.	Furnish and install new underground 4" diameter non-perforated PVC storm drainage system including excavation and compaction of backfill.	43.60 /L.F.
8.	Remove and replace broken, cracked, spalled, etc. brick masonry units to match existing.	48.50 /Brick Unit
		/S.F.
9.	Cut-out and repoint cracked or otherwise deteriorated/deficient masonry wall mortar joints.	18.50 /L.F.
10.	Remove and replace sealant joint along exterior penetration (door, window, etc.).	11.50 /L.F.
11.	Cost to excavate and restore using on-site materials. Cost includes backfilling and compaction of soils.	65 - /C.Y.

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C.	Unit Prices	
12.	Remove and dispose of unsuitable backfill material (off site).	55 - /C.Y.
13.	Cost to furnish and install suitable backfill material (borrow).	60 - /C.Y.

D.	Miscellaneous Items	
1.	Hourly labor rates to be applied to any time and material (T & M) work or additional repairs directed by the Engineer.	39.50 /Hr.
2.	Materials mark-up percentage to be applied to any time and material (T&M) work or additional work directed by the Engineer.	10 %
3.	Your cost to provide Full (100%) Payment and Performance Bonds (percentage of total contract amount).	2.5 %
4.	You cost to furnish all necessary permits.	
	a. Building 845 (cost included in Line Item A.1).	5410 -
	b. Building 929 (cost included in Line Item B.1).	5135 -

E.	Allowances	
1.	Testing and inspection allowance for material testing where required by Engineer.	\$4,000.00/Building
2.	Utility allowance for unforeseen work related to existing utility components encountered during Contractor's work.	\$5,000.00/Building

F.	Alternates	Quantity	Amount
1.	General conditions deduct if contract is awarded to complete Building 845 & 929 work in conjunction with Building 112 work.		37941 -
2.	Your cost to extend project labor and material warranty from 5 to 10 years.		10984 -
3.	Cost to install sod at disturbed areas along exterior of building where work was performed in lieu of seed and straw		
	a. Building 845		10050 -
	b. Building 929		9865 -

G. Warranties: Refer to Section 01409 for specific warranty requirements.

H. Substitutions: Any substitution of materials must be submitted with the bid and approved in writing by the Engineer before ratification of the Contract. If this proposal is based on substitution of materials required by the Specification, please reference the proposed alternates and specification sections below:

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Contractor shall attach manufacturers' technical data for all proposed substitute materials with your bid for review by SRG. Note: The most stringent handling, detailing and/or installation requirements established by the specified manufacturer(s) or alternate (proposed) manufacturer, must be included in your price.

I.	Total calendar days for completion of lump sum work	Building 845	Building 929
1.	Total calendar days	105	95
2.	Proposed Start Date	TBD	TBD
3.	Proposed Completion Date	"	"

TOTAL CALENDAR
DAYS FOR 112, 845, 929
COMBINED CONTRACT
150 EXCLUSIVE OF INCLEMENT
WEATHER & CHANGE
ORDERS

J. List of subcontractors(s) proposed for use on this work subject to Owner's approval.

Subcontractor _____ Scope of Work _____

Signature _____

Subcontractor _____ Scope of Work _____

Signature _____

K. Acknowledge Receipt of Addendum

_____ Date: _____ Signature _____

_____ Date _____ Signature _____

I hereby certify that I have thoroughly inspected the project and reviewed the project requirements (including specifications and drawings). I warrant that other than those previously provided, in writing to the Engineer, I/we found no errors, inconsistencies, or omissions in the project requirements. The prices provided above are for performing the work in full compliance with the specifications, drawings and other contract documents. All prices include overhead, profit and all other costs (of whatever nature and character) to complete the work.

Provide lump sum and unit prices for all required repairs. Lump sum and unit prices mean a fixed price, including all of the Contractor's and Subcontractor's overhead, profit and all other costs of

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whatever nature and character, for an Authorized Repair. All sections of the General Conditions, bid form requirements and respective specification sections shall apply.

The Owner reserves the right to:

1. Negotiate the proposed lump sum and unit prices; and
2. Reject or negotiate any lump sum and/or unit prices, which it considers excessive or unreasonable, prior to the execution of the Contract, and
3. Increase, decrease or eliminate scope items at their discretion.

The Owner at any time may order an increase or decrease in number of units of Authorized Repairs. The unit prices accepted by the Owner shall be used to determine the equitable adjustment of the Lump sum Price for the addition or deduction of Authorized Repairs. The adjustments shall be made in net variations and total quantities required. Authorized Repairs are to be performed under the contract when authorized by a written order from the Owner to the Contractor.

The Owner may request additional prices throughout the contract as deemed necessary to meet the project requirements. The contractor shall supply such prices within three (3) business days after receipt of the request. Such prices shall apply after they are incorporated into the Contract.

The Owner reserves the right to reject any or all proposals and waive formalities. The Owner also reserves the right to select manufacturer(s) based upon warranties provided by the Manufacturer, finished appearance, available options, and/or any other factor(s) deemed relevant. The Contractor shall, within three (3) business days after receipt of request, submit information, samples, etc. needed so Owner can decide upon the Manufacturer(s) to be used.

I certify that my company is a (corporation), (partnership), (sole owner) licensed to do business in the Commonwealth of Virginia.

AVON CORPORATION
FIRM

Mark A. Avon
SIGNATURE

MARK A AVON President
PRINTED NAME-TITLE

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INCLUSIONS IN 11/6/18 PROPOSAL
APPLY AND IF AGGREGATE
NEW AND THEN STOOP REPAIR
REDUCED TO \$4800.00

PROPOSAL FOR ENGINEERING and CONSULTING SERVICES



January 11, 2019

To: Parkfairfax Condominium
Unit Owners Association
Attention: Mr. Mark Miller
3360 Gunston Road
Alexandria, VA 22302

From: Ryan Blatz, P.E.
Project Manager
rblatz@srg-llc.net

A handwritten signature in blue ink, appearing to be "RB", located next to the "From:" field.

Email: mmiller@parkfairfax.info

Re: Parkfairfax – Building 845
1630 – 1636 Ripon Place
Parkfairfax – Building 929
3425 – 3431 Martha Custis Drive
Alexandria, VA 22302

Subject: Foundation Stabilization and Structural Repairs
Contract and Construction Observation and
Contract Administrative Services

PROJECT DESCRIPTION AND BACKGROUND:

Structural Rehabilitation Group, LLC (SRG) prepared a repair package (drawings and project manual) for the Owner regarding the foundation stabilization and structural repairs for Buildings 845 and 929 at Parkfairfax and is currently assisting the Owner with the bidding/pricing portion of the project.

You had contacted SRG on January 8, 2019 to inform us that you would like us to prepare a proposal to provide services during the contract administration and construction observation phases of the work.

SRG is very pleased to submit this proposal for providing professional engineering and consulting services for the above referenced project. This proposal is provided in accordance with your written email request.

SCOPE OF ENGINEERING SERVICES:

Phase I: Investigation – Completed.

Phase II: Design – Completed.

Phase III: Bidding – In progress.

Phase IV: Contract Coordination – Once a Contractor has been selected, we will coordinate and administrate the contract assembly process. Please note that SRG is not a law firm and cannot provide legal counsel regarding contract language. SRG's contract coordination services are offered as a convenience to the client and are intended to help facilitate in an administrative capacity. We strongly recommend the Board retain Counsel to thoroughly review the entire agreement. SRG's services for this phase of work may include the following:

1. We will conduct a pre-award meeting to help negotiate final contract terms, discuss particular project requirements and generally review the layout of the project, etc., so that a formal contract can be drafted for review by the Owner, Owner's Counsel and Contractor.
2. We will prepare a draft Agreement using an AIA Contract Agreement form and incorporate negotiated changes, terms/conditions, Addenda (if any) and/or your Counsel's Rider, as well as other pertinent items that are furnished to SRG.



3. We will prepare a draft of the Agreement for final review and approval by you (and your Counsel).
4. Upon written authorization from you, SRG will distribute three (3) copies of the approved Agreement for signature by the Owner and Contractor.

Phase V: Construction Observation and Contract Administration

Part A – Construction Observation Services

The purpose of these services are to determine that, in the opinion of the Engineer, the Contractor's work substantially complies with the Contract Documents. In this phase of work, our services will include the following tasks:

1. A representative of SRG and/or a testing agency retained by SRG will visit the site to monitor the installation of the helical piers. The monitoring of the helical piers will conform to the City of Alexandria's special inspection requirements.

A daily field report will be prepared regarding each site visit to monitor the installation of the helical piers. The daily field report will consist of which helical piers were installed as well as the helical pier type, length, and the installation pressure of each helical pier installed.

2. Our staff will periodically observe the repair work (excluding the installation of the helical piers) being performed by the Contractor. The frequency of our visits will be dependent upon the amount of activity and complexity of work being performed by the Contractor. Normally, our visits will be performed on the average of two (2) times a week which represents eight (8) site visits per month. We have budgeted four (4) hours of site time per visit.

We will prepare daily field reports for our site visit to document the significant items observed, the areas observed, and whether or not the items observed were or were not in general conformance with the requirements of the project design documents.

Part B – Construction Administration Services

The purpose of these services are to perform the level of administrative and consulting related services appropriate to the subject project. In instances where the Owner utilizes SRG's modified version of the AIA A-104 contract between the Owner and Contractor, SRG will perform the role of the "Architect's" duties as outlined in the modified Owner-Contractor agreement. In this phase of work, our services will include the following tasks:

1. SRG will attend one (1) pre-construction meeting with the Contractor and other interested parties, such as yourself, to review the contract documents, Contractor submittals and project requirements so that the work will be properly coordinated and started.
2. SRG will review the Contractor's submittals and will distribute approvals, approvals with qualifications, require resubmissions and or issue rejections as deemed appropriate. SRG will accommodate a reasonable number of resubmissions however excessive review and processing time will be performed as an additional service.
3. A designated project representative from SRG will act as the primary contact for all design related issues, field installation problems, detailing or material changes or problems and will be responsible for reviewing and responding to all pertinent "Requests for Information" (RFI's) during the course of the project (within the scope of services outlined). They will also review



all the field reports issued from the inspection agencies or consultants retained to perform the field verification work for this project.

4. SRG will walk the site with the Contractor to review the draft invoices submitted to us in advance. This service is based on our review of one (1) invoice per month which is typical for the vast majority of projects. We will also review and process all pay applications in accordance with the requirements of the AIA A-104 agreement requirements (unless otherwise stipulated). We have budgeted the processing of one (1) pay application per month.
5. We will hold a progress meeting (normally about every two (2) to six (6) weeks) with the Contractor and other interested parties to review past work, resolve questions, review Contractor's Pay Requests and discuss future work.
6. We will issue periodic progress reports of the work performed, meetings held, test results obtained, and other pertinent information concerning the Contract Documents and project requirements.
7. A final acceptance report will be issued once all the work has been satisfactorily completed and accepted by the Owner

OTHER SERVICES:

The above outlined services will be provided on a per month basis. SRG also is available to provide our Clients with additional services for tasks that exceed the Contractor's scheduled duration, number of site visits allocated, quantity of meetings estimated, or hours allocated that exceed those outlined above.

Special assignments, expanded scopes of services, etc. can also be provided on your behalf. In such instances, our services will be performed on an hourly, as needed basis and only require an email authorization from your designated representative(s). Other services such as permit application processing, facilitating in assisting you in retaining a permit expeditor, preparation and distribution of signed and sealed documents, shoring design, supplemental investigative work, preparation of additional design documents, preparation of additional reports or correspondence (not included in the above scopes of work), etc. can be provided on a fixed fee or hourly basis depending on whether the scope of services and time allocations can be adequately defined.

FEES:

1. Our labor will be on a lump sum basis as outlined below. Any additional services requested by you and authorized in writing will be billed on an hourly basis.
 - a. Contract Coordination (Phase IV)Hourly*
 - b. Construction Observation Services (Phase V)
 - i. Part A – Task #1: Helical Pier Installation Monitoring.....\$ 750.00 – \$900.00/Day**
 - ii. Part A – Task #2: Construction Observation Services.....\$ 6,900.00/Month***
 - iii. Part B: Construction Administration Services\$ 2,950.00/Month
2. All services that are in addition to those outlined above will be billed on an hourly basis in accordance with the attached fee schedule per the Owner's written approval.
3. All reimbursable expenses including printing and delivery shall be billed at cost divided by 0.8.



- * We currently estimate four (4) to eight (8) hours to perform the *Contract Coordination* scope of work listed in this proposal.
- ** The cost associated with each site visit to observe the helical pier installation will be dependent upon the number of helical piers installed by the Contractor during each site visit. The costs presented in this proposal assume that helical piers will be installed at either Building 845 or 929 on any given day, and not concurrently.
- *** The costs presented for Construction Observation Services (Task #2) assume that the work at Buildings 845 and 929 will be performed sequentially and not concurrently. If the work at both buildings are performed concurrently, this may require more than the estimated two (2) site visits per week, which may increase the fee presented in this proposal.

Note:

Please note that our monthly services for the Construction Observation and Contract Administration phase will start on the date of project commencement and end on the date of substantial completion. On the first and last month, if our services were provided for less than a full month, our fees will be pro-rated.

AGREEMENT:

This document, our Fee Schedule and the attached Standard Terms and Conditions becomes a legal and binding contract upon execution. Execution of this document shall be deemed authorization to proceed with the work. This agreement includes the following terms and conditions:

1. Structural Rehabilitation Group, LLC (SRG) reserves the right to adjust our hourly rates in January of each year to reflect adjustments in employees' compensation and operating expenses.
2. Lack of payment shall be considered a breach of this agreement. SRG reserves the right to terminate work on the project for lack of payment.
3. Our services shall be billed during our normal monthly billing cycle. Invoices shall be based on percentage of project completion. Terms of payment are 30 days net unless specified otherwise.
4. We have based our estimated fees on a limitation of liability not to exceed \$50,000.00 or the amount of our fees (whichever is less). If you desire a higher limitation of liability for our design phase services, please contact us to negotiate a revised (increased) fee.

Please sign and date below to authorize our services.

Accepted: _____

Date: _____