

**Below is a sampling of current and completed projects performed by Restoration East. For additional information on any Restoration East project, please call our office.**

### **601 Pennsylvania Avenue Garage Repairs**

Owner: Saul Subsidiary II Limited Partnership  
Architect: Tadjer Cohen Edelson Associates, Inc.  
Contract Amount: \$1,302,720.80

Description: Hydrodemolition, full & partial depth repairs, mat slab repairs; concrete beam soffit repair, vertical & overhead repairs, rout & seal cracks; chemical grout injection, remove/replace expansion joints, apply CIT to all levels, new deck drains & piping, traffic membrane on elevated decks, line striping.

### **Ballston Parking Garage Levels G4 & G5 Concrete Repair**

Owner: Forest City Commercial Development, LLC  
Architect: Architecture, Inc.  
Contract Amount: \$4,465,572.00

Description: Hydrodemolition, full & partial depth repairs; concrete column repairs repair, Overhead soffit repairs, rout & seal cracks; chemical grout injection, remove/replace expansion joints, new and replacement deck drains & piping, traffic membrane on elevated decks, line striping, painting, insulation, pipe guards, lighting repairs.

### **Rayburn House Office Building Garage Interior Rehabilitation and Plaza Waterproofing, Washington, DC**

Owner: Architect of the Capitol  
Architect: Architect of the Capitol  
Associate Architect/Designer of Record: URS  
Contract Amount: Phase 1: \$32,052,933.97  
Option 1, Phase 2: \$23,061,450.27  
Option 2, Phase 3: \$23,927,574.92  
Option 3, Phase 4: \$24,209,555.36  
Option Four: \$10,767,027.33

Description: multi-phase rehabilitation of the Rayburn House Office Building Parking Garage and Plaza to be completed over 5 years.

**Phase 1-Southeast Quadrant Garage:** utilize electric powered hydro-demolition process for partial depth/full depth structural slab repairs, hazmat abatement along with waterproofing, architectural finishes and the replacement of electrical system, sprinkler system, fire alarm system, plumbing system and mechanical ventilation system.

**Phase 1-Plaza Waterproofing:** Remove/salvage granite curbs for re-installation, remove/replace concrete walks, remove/salvage granite paving for re-installation, remove/replace asphalt/concrete pavement assembly, remove/replace waterproofing systems, remove/replace expansion joint systems, remove/replace sealant systems, remove/replace electrical panels and branch circuits, remove existing Portland cement plaster ceiling surfaces to gain access to drain piping, remove/replace terrace drains, provide waterproofing assemblies and joint sealants at the East Court area, remove/reset granite at areas affected by installation of waterproofing repoint granite cladding at garage entrance ramp walls, repair Portland cement plaster ceiling surfaces at demolition areas, replace existing concrete slabs at new snow melt conduit penetration areas, remove/replace concrete fireproofing at existing Portico column support / beam at Garage / Basement level, provide modifications to steel for beam strengthening, install concrete topping slabs at snow melt assembly, install concrete foundations for site furnishings, install protection for utilities to remain (electric panels, ductwork, lighting fixtures, doors), remove/re-install lighting fixtures under work area, modify drain connections, remove

/ replace existing electric snow melting equipment and associated panelboards/electrical circuits, remove asbestos-containing materials.

**Option 1, Phase 2-Northeast Quadrant:** utilize electric powered hydro-demolition process for partial depth/full depth structural slab repairs, hazmat abatement along with waterproofing, architectural finishes and the replacement of electrical system, sprinkler system, fire alarm system, plumbing system and mechanical ventilation system.

**Option 2, Phase 3-Northwest Quadrant:** utilize electric powered hydro-demolition process for partial depth/full depth structural slab repairs, hazmat abatement along with waterproofing, architectural finishes and the replacement of electrical system, sprinkler system, fire alarm system, plumbing system and mechanical ventilation system.

**Option 3, Phase 4-Southwest Quadrant:** utilize electric powered hydro-demolition process for partial depth/full depth structural slab repairs, hazmat abatement along with waterproofing, architectural finishes and the replacement of electrical system, sprinkler system, fire alarm system, plumbing system and mechanical ventilation system.

**Option 4-Security Lockdown:** install four (4) standard USCP security-screening stations on Level G3 outside Elevator Lobbies 1, 2, 3 and 4, provide a ceiling height masonry walls with windows to separate the screened areas from the unscreened areas, program all four elevators in Elevator Lobbies 1, 2, 3, and 4 to travel to Levels G3 and up, with card reader access to Levels G1 and G2 for USCP, provide two new handicapped accessible passenger elevators to transport occupants from Levels G1 and G2 to Level G3 and provide masonry walls to enclose the elevator lobbies and allow tenants to travel to the elevator lobbies, program elevators in Elevator Lobbies 1 and 2 to lockdown, maintain elevators in Elevator Lobbies 3 and 4 to provide full time services, maintain the programming of elevators to automatically travel to the "level of exit discharge" (typically Level B) with the activation of the elevator lobby smoke detector, modify the structure to accommodate the new elevator shaft, GFGI delayed egress locking hardware at the egress stair doors in Lobbies 1, 2, 3, and 4 on Level B, GFGI card reader access into and out of egress stair doors on Level B, for USCP use, GFGI card reader access for USCP into Elevator Lobbies 5, 6, 7 and 8 on Levels G1, G2 and G3, GFGI delayed egress locking hardware to allow all unscreened occupants egress to the level of exit discharge, Levels SB or B, during an emergency or immediate egress with fire alarm activation, program all four freight elevators to serve Levels G1, G2 and G3 from the SB loading dock level with GFGI card reader access and GFGI card reader cab control, and continue to allow non-card access from Level SB and serve all levels above, cab control card reader for access to Levels G1, G2 and G3, program the existing two passenger elevators in Elevator Lobbies 5, 6, and 7 to travel to Levels G1, G2 and G3 with card reader access for USCP. While also continuing to serve all levels above Level B, program the existing two passenger elevators in Lobby 8 to travel to Levels G1 and G2 with card reader access for USCP while continuing to serve all levels above Level G2, provide two new freight elevators at Lobby 8 to serve Levels G3 and SB, modify the structure to accommodate the new elevator shaft, relocate tenants to the levels G4 and G5, provide a new freight elevator between Levels SB and B, modify the structure to accommodate the new elevator shaft, convert residual spaces in Levels G1, G2 and G3 into new parking stalls, provide an enclosed lobby outside Elevator Lobby 8 to accommodate a new security screening station, provide one new passenger / freight elevator with stops on Levels G1, G2 and G3 modify the structure to accommodate the new elevator shaft, including modifications to the G4 floor slab to accommodate code required shaft height clearance, provide new masonry walls, door assemblies and associated finishes to accommodate the work, linestriping of new parking areas, provide new slab openings, structural components and repairs to accommodate the work, repair existing applicable curbs, slabs and structural components, remove/replace applicable mechanical systems to accommodate the work, remove/replace applicable plumbing systems to accommodate the work, remove/replace/repair applicable electrical systems to accommodate the work, remove/replace/repair applicable fire protection and fire alarm systems to accommodate the work, remove asbestos-containing materials (the action for some ACM's may be "do not disturb"), for surface coatings specified by other disciplines to be removed (strip paint/surface coating, substrate remains intact) remove lead-containing and lead-based surface coatings within project limits in accordance with lead-based paint removal requirements, for remaining lead-containing and lead-based surface coatings on components within project limits that shall be demolished, manage in accordance with lead in construction standards and project requirement, remove other hazardous materials within project limits that will be disturbed by Garage rehabilitation activities.

### **1750 Pennsylvania Avenue Garage Repairs**

Owner: John Hancock Life Insurance Co

Architect: Smislova, Kehnemui & Assoc., PA

Contract Amount: \$1,408,000.00

Description: Hydrodemolition, full & partial depth repairs, mat slab repairs; vertical & overhead repairs, rout & seal cracks; chemical grout injection, remove/replace expansion joints, new and replacement deck drains & piping, CIT application, traffic membrane on elevated decks, line striping, touch up painting.

### **601 N Calvert Street Garage – 2017 Repairs**

Owner: Atapco Baltimore I, LLC

Architect: Walker Consultants.

Contract Amount: \$128,946.00

Description: Remove loose soffit and façade concrete and clean/paint exposed steel, perform elevation survey and install drains, remove designated curb stops, expansion joint replacement.

### **2184 Crystal Drive Beam Repairs, Arlington, VA**

Owner: Vornado/Charles E. Smith

Engineer: Smislova, Kehnemui and Associates

Contract Amount: \$36,380.00

Description: Selective demolition on plenum side of CMU wall and slab on grade of level below beam, perform beam repairs, install 2 beams beneath G1 slab, install permanent shore with stiffeners, grout upper level shore and install block where needed, install spray applied fireproofing on beams, upper shore and other structural steel as required.

### **Village of Cross Keys Parking Structure Repairs, Baltimore, MD**

Owner: JLL-Village of Cross Keys

Engineer: Walker Restoration Consultants/Engineers, Inc.

Contract Amount: \$571,124.88

Description: Partial & full depth repairs, slab-on-grade repairs, curb & sidewalk repair, new stairs, column & wall repair, remove/replace expansion joints, rout & seal cracks, traffic membrane, tuck pointing, install new wall coping, remove/replace masonry control joint, remove/replace guard & stair railings, traffic markings.

### **Trailer Demolition Concrete Repair, Baltimore, MD**

Owner: The Johns Hopkins Hospital

Architect: Desman Design Management

Contract Amount: \$511,595.00

Description: Repairs to parking garage 5<sup>th</sup> level deck due to demolition of office trailers; to be completed in three phases.

Seal all full depth holes, seal cracks, reconstruct pedestals, patch damaged slab on ramp leading to 5<sup>th</sup> level deck, install bollards, rout and seal construction joints. Patch penetration under 5<sup>th</sup> level deck due to removal of utilities, patch work throughout the garage, including CMU repairs in hospital tunnel. Hydrodemolition and overlay placement in trailer area, vertical and overhead repairs, rout and seal cracks, install new traffic bearing membrane system.

### **8200 Wisconsin Avenue Phase 1 Renovation, Bethesda, MD**

Owner: Aldon Management Corporation  
General Contractor: Grunley Construction Company, Inc.  
Contract Amount: \$1,068,405.00

Description: hydrodemolition of elevated slab to prepare a pour ready substrate, miscellaneous vertical and overhead concrete repairs, install new drains and drain piping in slab, pour new concrete slab, rout and seal cracks, grout injection into leaking foundation walls, clean and paint steel column protectors, shotblast and install urethane traffic bearing membrane, linestriping and traffic markings.

### **701 Saint Paul Street, Baltimore, MD**

Owner: Annie E. Casey Foundation  
Engineer: Smislova, Kehnemui & Associates, P.A.  
Contract Amount: \$116,167.00

Description: Full depth repairs, partial depth repairs, soffit repairs, wall and column repairs, rout and seal cracks, CIT applications, traffic membrane removal and application.

### **1717 Massachusetts Avenue Parking Garage Rehabilitation, Washington, DC**

Owner: Johns Hopkins University  
Engineer: Construction Insight, Inc.  
Contract Amount: \$203,796.00

Description: partial depth repairs, full depth repairs, partial depth overhead/vertical repairs, slab on grade repairs, rout and seal cracks, grout injection of leaking foundation walls, install supplemental reinforcing steel, install trench drains, shotblast, CIT application, membrane application, traffic markings and curb painting.

### **Crystal Mall 4 Garage Repairs, Arlington, VA**

Owner: CESC Mall, LLC  
Engineer: Smislova, Kehnemui and Associates  
Contract Amount: \$1,449,380.00

Description: top surface partial depth flat slab repairs, top surface repair over wide beams in waffle slabs, full depth flat slab repairs, full depth flat slab repairs at thicker drop panels/slab edges, full depth waffle pan concrete repairs, full depth waffle slab rib replacement, full depth repairs along expansion joints, partial depth flat slab soffit repairs, concrete beam overhead repairs, waffle slab rib soffit repairs, concrete curb repairs, concrete wall and column repairs, concrete slab on grade repairs, rout and seal cracks and construction joints, grout injection at foundation walls, CIT application, urethane traffic bearing membrane application, install vertical expansion joint seal, install compression foam seal at expansion joints, install new drains and drain piping on elevated slabs, replace existing drains, replace slab on grade drains, replace trench drains, remove and replace lighting on G-3 level, restripe /pavement markings, painting.

### **1901 & 1911 North Fort Myer Drive Garage Repairs, Arlington, VA**

Owner: JBG/Rosslyn Gateway North, LLC and JBG/Rosslyn Gateway South, LLC

Engineer: Smislova, Kehnemui and Associates

Contract Amount: \$604,240.00

Description: top surface partial depth flat slab repairs, top surface partial depth repairs over wide beams in one-way joists slabs, top surface partial depth repairs over boiler room area, full depth flat slab repairs, full depth flat slab repairs above boiler room area, full depth one-way joist pan slab repairs, full depth one-way joist pan slab repairs above boiler room area, full depth rib replacement, partial depth flat slab soffit repairs, concrete beam overhead repairs, one-way joist soffit repairs, concrete wall and column repairs, isolated slab on grade repairs, rout and seal cracks and construction joints, grout injection at foundation walls, new floor drains and piping in elevated slab, replace existing elevated deck floor drains and slab on grade floor drains, CIT application, traffic bearing membrane application, painting, linestriping and traffic markings to match existing.

### **National Place Garage Repairs, Washington, DC**

Owner: National Place Lease Company, LLC

Engineer: Smislova, Kehnemui and Associates

Contract Amount: \$1,846,282.97

Description: Partial depth top surface repairs, full depth repairs, soffit repairs, mat slab repairs-top surface partial depth, column, wall and beam repairs, concrete curb repairs, concrete topping removal and re-installation at top of entrance ramp, concrete apron repairs, topping slab concrete repair and install new curb along expansion joint, structural slab partial depth repairs under topping slab, soffit repairs below expansion joint, install heavy duty urethane membrane system, install new expansion joint seals, install new expansion joint at loading dock, rout and seal cracks, grout injection of foundation walls, restripe parking garage, install new deck drains and piping, remove and replace trench drain

### **Van Ness North Garage and Plaza Repairs, Washington, DC**

Owner: V.N.N.C., Inc.

Engineer: Smislova, Kehnemui and Associates

Contract Amount: \$3,132,456.00

Description: **Garage:** Top surface partial depth slab repairs, top surface partial depth slab repairs, full depth flat slab repairs, partial depth slab soffit repairs, concrete beam, wall and column repairs, boiler room soffit repairs, isolated CMU replacement & tuckpointing, rout and seal cracks and construction joints, chemical grout injection, waterproofing traffic membrane, CIT application, install wheel stops, expansion joint replacement, install new expansion joint seals, linestriping, repaint walls, columns and soffits, replace floor drains, install new drains and drain piping, replace trench drain, install new drains in slab on grade in trash room, install new heat mat and install new concrete and bi-level trench drain.

**Plaza:** remove pavers and pedestals, remove hardscape finishers, top surface partial depth slab repairs, full depth slab repairs. Partial depth slab soffit repairs, concrete beam repairs, concrete repairs to stairs, install new stair railings, CMU tuckpointing, re-flash base of brick façade on lower plaza deck, re-flash base of parapet wall on upper plaza deck, re-waterproof expansion joint, replace expansion joint seals, install new expansion joints, install new bi-level drains and drain piping, replace existing floor drains with bi-level drains, install hot-applied waterproofing at knee wall, replace pavers on new pedestals, install new concrete topping around pool perimeter.

### **1017 North Charles Street, Baltimore, MD**

Owner: 1017 North Charles Street, LLC  
Architect: Rohrer Studio, LLC  
Contract Amount: \$216,200.00

Description: concrete repairs to spalled and cracked concrete, clean and protect exposed steel, cut and patch curb dowels, repair of T to T welds, clean efflorescence from façade, install new drain pipes on elevated slabs, install new slab on grade drain pipes, rout and seal cracks

### **Crystal Park 5 Expansion Joint Repairs, Arlington, VA**

Owner: Fifth Crystal Park Associates Limited Partnership  
Engineer: Smislova, Kehnemui and Associates  
Contract Amount: \$245,820.00

Description: removal of pavers/setting bed, planter fill, planter walls, and waterproofing along expansion joints, top surface partial depth repairs in flat slab & over wide beams & drops in waffles/one-way joists slabs, full depth slab repairs, full depth slab edge repairs at expansion joints, partial depth slab soffit repairs, beam soffit repairs, beam soffit repairs at beam ledges, fluid applied asphalt waterproofing, new drip pans, repair of leaking drip pan seams, rout & seal cracks and construction joints, install new expansion joint surface seal systems, install new planter drains and new drain piping, restore pavers/setting bed, planter fill and planter walls.

### **Crystal Park 3 and 4 Isolated Repairs, Arlington, VA**

Owner: Third Crystal Park Associates, LP and Fourth Crystal Park Associates, LP  
Engineer: Smislova, Kehnemui and Associates  
Contract Amount: \$186,908.00

Description: **Crystal Park 3:** top surface partial depth flat slab repairs, full depth flat slab repairs, partial depth flat slab soffit repairs, partial depth flat slab soffit repairs under Plaza Level, concrete beam overhead repairs, concrete beam overhead repairs under Plaza Level, wall and column repairs, rout and seal cracks and construction joints, replace existing floor drain on elevated decks, painting.

**Crystal Park 4:** top surface partial depth flat slab repairs, partial depth repairs over wide beams/drops in the joist slabs, full depth one-way joist pan slab repairs, full depth flat slab repairs, full depth one-way joist slab rib replacement, partial depth flat slab soffit repairs, partial depth flat slab soffit repairs under Plaza Level, concrete beam overhead repairs, concrete beam overhead repairs under Plaza Level, rib soffit repairs, wall and column repairs, rout and seal cracks and construction joints, replace existing floor drains on elevated decks, painting.

### **500 E Street Parking Garage Rehabilitation, Washington, DC**

Owner: Boston Properties Limited Partnership  
Engineer: Construction Insight, Inc.  
Contract Amount: \$591,193.00

Description: Partial depth repairs, full depth slab repairs, overhead & vertical repairs, slab on grade repairs, install new deck drains and cast-iron pipes, remove/replace existing deck drains and cast-iron pipes, grout injection of foundation walls, rout & seal cracks, apply CIT on elevated slab, traffic markings.

### **1121 University Blvd Garage Repairs, Silver Spring, MD**

Owner: University Towers Condo

Engineer: Tadjer, Cohen, Edelson Associates, Inc.  
Contract Amount: \$381,000.00

Description: hydrodemolition, full depth repairs, slab on grade repairs, wall and column repairs, rout and seal cracks, install new drains and drain piping, snake out clogged drains and replace broken drain covers, shotblast and membrane application, restripe garage lines, curb markings and parking space numbers.

### **Grosvenor Towers, North Bethesda, MD**

Owner: AvalonBay Communities, Inc.  
Engineer: Smislova, Kehnemui and Associates  
Contract Amount: \$153,232.00

Description: Top surface partial depth slab repairs, full depth slab repairs, slab soffit repairs, slab on grade repairs, new deck drains and drain pipe, replace existing drains, rout/seal cracks, grout injection of leaking wall cracks, shotblast & install traffic membrane, linestriping, install new wheel stops.

### **Franklin Court Trench Drain Repairs, Washington, DC**

Owner: Franklin Court Inc.  
Contract Amount: \$17,980.00

Description: remove and salvage existing trench drain grates, demolish and remove concrete and steel support at perimeter of trench drains, fabricate and install new steel support angles, form and pour concrete, overhead concrete repairs, apply membrane on new concrete slab at trench drain perimeter and to line trench drain.

### **1330 Connecticut Avenue Renovation, Washington, DC**

Owner: BP 1330 Connecticut Avenue LLC  
General Contractor: Grunley Construction Company, Inc.  
Contract Amount: \$250,000.00

Description: miscellaneous concrete repairs, rout & Seal cracks, install cove joint at horizontal to vertical transitions; shotblast and install membrane; traffic markings and linestriping.

### **Fallon Federal Building Parking Garage, Baltimore, MD**

Owner: U.S. General Service Administration  
Architect: TranSystems  
Structural Engineer: Thornton Tomasetti, Inc.  
Contract Amount: \$3,061,607.80

Description: Shoring & forming design/engineering, CPM scheduling, remove/replace concrete fireproofing, remove/replace concrete sidewalk and curb, CMU repair, remove/reinstall wall grates, slab-on-grade concrete slab repairs, prepare/paint steel column corner guards, paint underside of new slab and concrete cover on beams, apply new membrane on elevated slabs, shotblast and apply sealer on slab-on-grade, restripe/paint curbs and space numbers. Remove/replace lighting system and new conduit, remove/replace sprinkler system, and install new deck drains and piping.

### **1017 N Charles Street Garage Repair, Baltimore, MD**

Owner: 1017 N. Charles Street, LLC  
Architect Rohrer Studio, LLC  
Contract Amount: \$676,800.00

Description: **Façade Work:** Removal of all loose debris and cracked and spalled concrete until sound, routing of cracks and removal of buildup due to previous repairs, application of epoxy bonding agent and rapid hardening mortar, removal and replacement of all joints, removal and replacement of loose mortar, removal of rust and application of rust inhibitive coatings on all exposed steel, cleaning of stained areas, removal of existing repairs that are not constructed of concrete or steel and repair condition.

**Garage Work:** Removal of all loose debris and cracked and spalled concrete until sound, routing of cracks and removal of buildup due to previous repairs, application of epoxy bonding agent and rapid hardening mortar, removal and replacement of all joints, removal and replacement of loose mortar, removal of rust and application of rust inhibitive coatings on all exposed steel, cleaning of stained areas, removal of existing repairs that are not constructed of concrete or steel and repair condition removal and replacement of metal decking, repair handrails and stair landings, remove curbs at perimeters.

**Roof:** Removal of flashing at curb and joints of roof and install elastic flashing to all concrete surfaces.

### **Children's National Medical Center Expansion Joint Repairs, Washington, DC**

Owner: Children's National Medical Center  
Project Manager: HITT Contracting, Inc.  
Contract Amount: \$2,036,090.00

Description: Topside partial depth concrete slab repairs, underside partial depth concrete slab repairs, replacement of expansion joints, install new traffic coating membrane.

### **Rockledge Garage Loading Dock Overhaul, Bethesda, MD**

Owner: Suburban Hospital Healthcare System, Inc.  
Engineer: Smislova, Kehnemui and Associates  
Contract Amount: \$422,037.00

Description: Remove brick pavers outside building entrance and replace 6" of compact fill, replace brick pavers, excavate soil to access foundation wall and slab intersection for vertical waterproofing repairs, remove existing loading dock topping, slab, reinforcement, insulation and protection board, install new protection board, welded wire fabric, reinforcement and 6" concrete topping slab; repair curbs, repair loading dock sidewalk, repair concrete planters, route and seal cracks, install new expansion joints, apply traffic bearing waterproofing membrane to new loading dock, repair waterproofing membrane on planters, install new heavy duty bi-level drains and drain piping.

### **US Capitol Power Plant West Refrigeration Plant Phase 3.1 Concrete Repairs, Washington, DC**

Owner: United State Capitol  
Engineer: Architect of the Capitol  
Contract Amount: \$2,298,000.00

Description: Desalination and spall repair, precast re-anchorage at Fan Towers, clean and fill exposed bar ends/form ties, repair of exposed chairs, installation of "CC" type anodes, route and seal cracks, urethane crack injection repairs to vertical and overhead concrete surfaces, removal and replacement of sealant joints, installation of water repellent coating



on vertical and horizontal surfaces, installation of cementitious waterproofing coating on vertical and horizontal surfaces, perimeter flashing repairs, remove and repair abandoned precast embed locations on the Pan and Roof levels and install supplemental support on the Roof level, reconstruction of cracked columns.

### **FDIC Garage Membrane Replacement, Washington, DC**

Owner: Federal Deposit Insurance Corporation  
Engineer: Perkins + Will  
Contract Amount: \$713,125.00

Description: Replace the existing parking deck membrane in its entirety at the drive lanes, parking spaces, loading dock, and ramps of the Corporate-owned office building located at 550 17th Street NW, Washington, DC. Spalling overhead structure and cracks in the floor surface will be repaired. Any concrete hidden by the existing membrane that is found in need of repair also is to be addressed as part of the work. Work will include curb painting, hazardous area warning paint, and painting of special use spaces (e.g. electric vehicle charging spaces).

### **Traffic Coating Membrane, National Marine Intelligence Center, Suitland, MD**

Owner: United States Navy  
Engineer: Pennoni  
Contract Amount: \$82,080.00

Description: Pressure wash and mechanical scrubbing preparation of surface for membrane recoat, install membrane, linestripping to match existing.

### **Traffic Coating Membrane, Uniformed Services University Garage, Walter Reed Medical Center, Bethesda, MD**

Owner: Naval Facilities Eng Command  
Engineer: Patton Harris Rust & Associates  
Contract Amount: \$120,000

Description: Pressure wash slab and perimeters, install cove joint sealant, shotblast slab, install traffic bearing membrane.

### **Water Street Garage Repair, Baltimore, MD**

Owner: City of Baltimore  
Engineer: Desman Design Management  
Contract Amount: \$999,998.00

Description: Full depth and partial depth concrete repairs, post-tensioning repairs, barrier cables, and touch-up painting.

### **Mazza Gallerie Parking Garage Repairs, Washington, DC**

Owner: Teacher's Insurance and Amenity Association of America c/o CBRE, Inc.  
Engineer: Mosaic Engineering and Consulting  
Contract Amount: \$1,914,218.00

Description: Full depth and partial depth topside concrete repairs, full depth and partial depth repairs using rapid-set concrete, underside and vertical repairs, expansion joint seal replacement, floor drain replacement and installation, and provide supplemental ventilation.

### **Reserve at Potomac Yards Garages 100 & 200 Restoration, Alexandria, VA**

Owner: Equity Residential  
Engineer: Walker Parking  
Contract Amount: \$1,031,780.00

Description: Concrete reinforcement, partial depth repair, steel beam repair, full depth repair, expansion joint repair and replacement, crack repair, install concrete sealer, apply traffic topping, install floor drains and piping, replace precast stair treads, restripe pavement markings, painting in garage and composite metal deck in garage.

### **Fairmont Building Garage Repairs, Bethesda, MD**

Owner: Veritage Management, Inc.  
Engineer: Smislova, Kehnemui & Associates, P.A.  
Contract Amount: \$567,858.00

Description: Full depth and partial depth top surface repairs on elevated concrete decks, slab-on-grade concrete repairs, concrete curb repairs, repairs in stairwell, façade slab edge repairs, supplement existing corroded steel rebar with epoxy coated rebar, replace SMU blocks within parking garage, CMU block wall pointing within parking garage, remove and replace brick wall within parking garage, tuck-pointing brick wall within parking garage, façade CMU wall pointing, replace façade CMU blocks, shotblast and apply 38,900 SF of heavy duty deck coating system, remove and replace cast iron drain piping and existing deck drains.

### **Crystal Plaza 6 Garage Repair, Arlington, VA**

Owner: Vornado/Charles E. Smith  
Engineer: Smislova, Kehnemui & Associates, P.A.  
Contract Amount: \$1,519,276.00

Description: Remove asphalt pavement at street level, remove brick paves sidewalk at street level, hydrodemolition of 29,900 SF of top surface full depth and partial depth flat slab repair areas, hammer demolition of 5,650 SF of top surface full depth and partial depth flat slab repair areas, wall and column repairs, concrete beam overhead repairs, remove and replace waterproofing under asphalt/brick pavers/concrete sidewalk at street level, chemical grout crack injection, expansion joint seal installation, repaint garage walls, repaint garage ceilings, restriping, install new floor drains and drain piping and apply 35,350 SF of urethane vehicular traffic waterproofing membrane.

### **Spectrum of Falls Church – Garage Rehabilitation, Falls Church, VA**

Owner: Spectrum of Falls Church c/o Cardinal Management Group, Inc.  
Engineer: Construction Insight, Inc.  
Contract Amount: \$207,978.00

Description: Partial depth concrete repairs, partial depth overhead concrete repairs, grout injection of leaking foundation wall cracks, and shotblast and apply 68,000 SF of heavy duty waterproofing membrane.

### **Portals III Parking Garage Rehabilitation, Washington, DC**

Owner: Parcel 47D, LLC c/o Republic Properties Corporation  
Engineer: Construction Insight, Inc.  
Contract Amount: \$565,978.00

Description: Partial depth concrete slab repair, partial depth overhead concrete slab repair, replacement of wing gland expansion joint, installation of new reinforcing bars, grout injection of leaking foundation wall cracks, shotblast and apply 199,950 SF of heavy duty waterproofing membrane and traffic painting

### **Crystal Square 4 Garage Repairs, Arlington, VA**

Owner: Vornado/Charles E. Smith  
Engineer: Smislova, Kehnemui and Associates  
Contract Amount: \$1,594,570.00

Description: Hydrodemolition, hammer demolition, concrete beam overhead repairs, one-way joist soffit repairs, remove existing cover plates along slab-on-grade expansion joint, apply 88,200 SF of vehicular traffic waterproofing membrane, rout and seal cracks and construction joints, wing flange expansion joint seal installation, restriping and pavement markings, full repainting of ceilings, walls and columns, installation of new floor drains and piping, and application of CIT corrosion inhibitor.

### **Highland House Garage Repairs, Chevy Chase, MD**

Owner: Highland House, Limited Partnership c/o Polinger Shannon and Luchs, Co.  
Engineer: Smislova, Kehnemui & Associates  
Contract Amount: \$964,377.00

Description: Full depth and partial depth concrete repairs, full depth high ceiling repairs, soffit repairs, soffit high ceiling repairs, beam and column repairs, rout and seal cracks, wall repairs, slab-on-grade repairs, concrete apron repairs, corrosion inhibitor treatment, membrane application, foundation wall chemical injection, remove and replace speed bumps, install floor drain and floor drain piping, repair trench drains, remove and replace bollards, and pavement markings.

### **Crystal Square 5 Garage Repairs, Arlington, VA**

Owner: Vornado/Charles E. Smith  
Engineer: Smislova, Kehnemui and Associates  
Contract Amount: \$927,122.00

Description: Top surface partial depth slab repairs, post-tensioned flat slab top surface partial depth repairs, full depth one-way joist pan slab concrete repairs, post-tensioned flat slab soffit repairs, concrete beam overhead repairs, replace existing post-tensioned cables, replace intermediate or surface stressing anchors, install dog-bone anchors, install splice chuck anchors, de-tension and re-stress post-tensioned cables, apply urethane vehicular traffic waterproofing membrane, re-coat traffic bearing membrane on existing membrane area, remove-reset speed bumps for membrane, rout and seal cracks and construction joints, restriping, and repaint garage ceilings, and install new floor drains and piping.

#### **Crystal City Marriott Garage Repairs, Arlington, VA**

Owner: Vornado/Charles E. Smith  
Engineer: Tadjer-Cohen-Edelson Associates  
Contract Amount: \$2,546,500.00

Description: Full depth and partial depth concrete repairs, overhead concrete repairs, replace supplemental reinforcing bars, rout and seal cracks, install new deck drains and cast-iron drain lines, install new expansion joints, chemical injection of leaking wall cracks, apply CIT to elevated floor slabs, remove and replace damaged CMU blocks, and restripe parking spaces.

#### **Crystal City Marriott Expansion Joint Repairs, Arlington, VA**

Owner: Vornado/Charles E. Smith  
Engineer: Tadjer-Cohen-Edelson Associates  
Contract Amount: \$805,040.00

Description: Remove/replace asphalt concrete placement/concrete topping slab along expansion joint, remove/replace granite panels, remove/replace vault grating, remove/replace planter soil, remove/replace concrete stairs to match existing, remove/replace concrete block retaining wall and planter soil, full depth concrete repairs, install new bi-level drains of new sloped topping slab, install new expansion joints, waterproof floor and walls of vault with hot rubberized asphalt membrane, and install new hot rubberized waterproofing at area of full depth concrete repairs.

#### **425 I Street, NW Parking Garage Repairs, Washington, DC**

Owner: 425 Eye Street NW, LP c/o Paramount Group, Inc.  
Engineer: Facility Engineering Associates, P.C.  
Contract Amount: \$845,130.00

Description: Partial depth topside concrete repair, full depth concrete repair, underside and vertical concrete repair, rout and seal cracks, remove catenary cables, paint metal railings, install traffic bearing waterproofing membrane system, install PMMA system at ramps and loading dock, and install supplemental drains.

#### **8280 Greensboro Drive Garage Repairs – Phase 3, McLean, VA**

Owner: Gateway Coastal Properties c/o Transwestern  
Engineer: Smislova, Kehnemui and Associates  
Contract Amount: \$695,930.00

Description: Partial depth repairs, soffit repairs, plaza soffit repairs, full depth repairs, rout and seal cracks, slab-on-grade repairs, foundation wall crack injections, CMU block replacement, application of CIT, expansion joint seal replacement, floor drain and piping installation, trench drain repair, and membrane application.

