


ARLINGTON COUNTY GOVERNMENT
Office of the Purchasing Agent

MODIFICATION OF CONTRACT

Arlington County Government Department of Management and Finance Office of the Purchasing Agent 2100 Clarendon, Blvd. Arlington Virginia 22201 Telephone: (703) 228-3424	1A. MODIFICATION OF CONTRACT 20-123-9-6 2A. MODIFICATION NO. Two (0002)	1B. DATED August 18, 2020 2B. EFFECTIVE DATE February 20, 2021	
3. TYPE OF MODIFICATION <input type="checkbox"/> THIS CHANGE ORDER MAKES CHANGES DESCRIBED IN BLOCK 6, AND ARE MADE IN CONTRACT IN BLOCK 1A. <input type="checkbox"/> CONTRACT OR ORDER NUMBER IN BLOCK 1A IS MODIFIED TO REFLECT ADMINISTRATIVE CHANGES DESCRIBED IN BLOCK 6. <input checked="" type="checkbox"/> THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO AS SET FORTH IN BLOCK 6 BELOW. <input type="checkbox"/> OTHER (Please Specify)		4. NAME, ADDRESS AND PHONE NUMBER OF CONTRACTOR Procon Consulting, LLC 1005 North Glebe Road Suite 325 Arlington, Virginia 22201 Telephone: 703-527-7059	
IMPORTANT: Contractor <input type="checkbox"/> is not <input checked="" type="checkbox"/> is required to sign this document and return it to this office.		5A. AMOUNT OF MODIFICATION \$148,950.01	5B. REVISED CONTRACT AMOUNT \$919,972.89
6. DESCRIPTION OF MODIFICATION Arlington County Contract No. 20-123-9-6, entitled, "Construction Management Services for Pentagon City Metrorail Station Second Elevator" is hereby modified as follows:			
1. The Contract shall provide Third-Party Inspection and Commissioning Services in accordance with the attached Scope of Work;			
2. The Modification amount shall be a Not-to-Exceed \$148,950.01 required to perform the foregoing services in accordance with the Scope of Work;			
3. The Period of Performance shall be from February 20, 2021 thru August 30, 2023,			
All other terms and conditions of the Contract remain unchanged.			
7A. NAME AND TITLE OF CONTRACTOR Kyu Jung, President		8A. NAME OF PROCUREMENT OFFICER Shirley Diamond	
7B. SIGNATURE Kyu Jung	7C. DATE 04/06/2021	8B. SIGNATURE 	8C. DATE 4-06-21

Digitally signed by Kyu Jung
 DN: cn=Kyu Jung, o=Procon Consulting, ou=Procon
 Reason: I have reviewed this document
 Date: 2021.04.06 11:53:21 -0400

PENTAGON CITY 2ND ELEVATOR CONSTRUCTION
CONTRACT NO. 20-239-7-6

MODIFICATION NO. TWO (002)

SCOPE OF WORK

SPECIAL INSPECTION SERVICES

The Special Inspections and Construction Materials Testing Services shall be performed in accordance with the standards established by the terms of Arlington County Specifications, Drawings, Construction Notes, WMATA Design Criteria Specifications, and WMATA Adjacent Construction Project Manual (ACPM)-Rev-5a-09-21-15.

It will be the obligation of the Contractor to obtain clarification from the County Project Officer regarding any questions, clarifications or issues associated with the Specifications, Drawings and Construction Notes within a Forty-eight (48) period so as not to delay the progress of the Work.

Written reports of observations, tests, and inspections shall be provided to the Project Officer, WMATA, and Construction Contractor(s). Reports shall be uploaded into the Arlington County and WMATA's Project Management Software Systems, e-Builder and Procore.

All employees, consultants performing Work on the project will be required to obtain a WMATA Contractor Identification Badge. A completed application form and photo ID is required to obtain the badge at the WMATA office located at 600 Fifth Street, NW Washington, DC. The WMATA ID badge must always be worn while on WMATA property.

Reports, noted above, must contain, at a minimum, the following information:

- a. Date issued;
- b. Project Title, Description, and Permit Number;
- c. Testing laboratory name, address and telephone number;
- d. Name of inspector;
- e. Location of observation, test inspection or sampling;
- f. Date and time of observation, test inspection or sampling;
- g. Weather conditions at the time of observation, test, inspection or sampling;
- h. Results and statement of compliance or non-compliance with plans and specifications, of observation, test, inspection or sampling, and
- i. Interpretation of test results when requested

The Contractor shall also provide observations, construction inspections, soils, concrete, and construction materials testing which must be performed in accordance with the requirements outlined in the Arlington County Construction Standards and Specifications (latest edition), WMATA Design Criteria specifications, as applicable, ensure conformance with plans, specifications, and the Arlington County Pre-Construction Manual:

<https://arlingtonva.s3.amazonaws.com/wp-content/uploads/sites/38/2018/04/Special-Inspection-Pre-Construction-Manual.pdf>

As provided in the Arlington County Pre-Construction Manual, the General Contractor shall perform the services of both the Special Inspections Engineer of Record and the Inspection and Testing Agency Engineer of Record with personnel meet the qualifications listed in **Section 1.11, PERSONNEL QUALIFICATIONS** of the Manual.

Testing laboratory and any associated subcontractors shall meet applicable industry standards, including ASTM E-329-93G. All testing equipment shall be calibrated at intervals, not to exceed Twelve (12) months, by devices traceable to the National Institute of Standards and Technology (NIST) or accepted values of natural physical constants.

<https://www.nist.gov/calibrations/recommended-calibration-interval>

The Contractor shall provide the necessary personnel and equipment for field, laboratory testing, and inspection for the assigned construction project, including Pre-Construction testing, when required by the County Project Officer. Engineering testing services shall be provided as required by and identified in the Design/Construction drawings provided by the County. These Special Inspections will be scheduled by the Arlington County Project Officer and/or County Representative upon receipt of written notification via e-mail from the General Contractor.

COMMISSIONING SERVICES

The Construction Manager shall also have the following responsibilities:

- Plan and conduct the Commissioning process, including preparation of appropriate reports and documentation to support Project design intent;
- Review and verify start-up, initial checkout and operations of mechanical, HVAC, fare collection and electrical systems including monitoring commissioning activities that are the responsibility of the Construction Contractor, ensuring appropriate WMATA staff is present for each test or procedure, and documenting the results;
- Review the Operations and Maintenance (O&M) Manuals for all commissioned systems and assemblies for completeness and applicability;
- Provide written verification that training was conducted for all commissioned features and systems;

- Assist the County in close-out of the Construction Contractor construction contract;
- Prepare and submit a commissioning report to the County Project Officer within Forty-Five (45) days after Project turnover;
- Ensure the construction Punch List is completed by the Construction Contractor;
- Ensure the Red line on the Permit Drawings and Shop Drawings are updated as well as meeting WMATA drawings requirements;
- Assist in project Close-Out of all Construction Contract items and claims, if applicable;'
- Ensure receipt and distribution of complete and correct O&M manuals, As-Built Drawings, Certifications, Warranties, training and other Submittals as required from the Construction Contractor, and
- Submit electronic files of all documents and records to the County Project Officer.