Miami-Dade County, Florida

DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES

BOARD AND CODE ADMINISTRATION DIVISON

PRODUCT CONTROL SECTION

Laboratory Certificate



11805 S.W. 26 Street-Room 208 Miami, Florida 33175-2474 T (786) 315-2590 Fax (786) 315-2599

This certifies that NV5, Inc. located at 14486 Commerce Way, Mami Lakes, FL 33016 is an approved Testing Laboratory in accordance with Mami-Dade County Department of Regulatory and Economic Resources and Protocol TAS 301–94, and is Certified to perform the following tests:

TAS105	ASTM C138	ASTM C511	ASTM C1093	ASTM D2216
ASTM C31	ASTM C140	ASTM C617	ASTM C1231	ASTM D2488
ASTM C39	ASTM C143	ASTM C702	ASTM C1552	ASTM D3740
ASTM C42	ASTM C172	ASTM C780 -ANNEX A6	ASTM C 1583	ASTM D4318
ASTM C78	ASTM C173	ASTM C803	ASTM D421	ASTM D4944
ASTM C117	ASTM C231	ASTM C805	ASTM D698	ASTM D6938
ASTM C127	ASTM C293	ASTM C1019	ASTM D1140	ASTM D6938
ASTM C128	ASTM C469	ASTM C1064	ASTM D1157	ASTM E329
ASTM C136	ASTM C496	ASTM C1077	ASTM D1883	ASTM E935
AAMA 501.2	ANSI A137.1			ASTM E1155

Geotechnical and Materials Engineering Services - (Per A& E Certificate No. 271979486)

Results of the above mentioned test shall be properly submitted to the Mami-Dade County Department of Regulatory and Economic Resources per TAS 301-94, along with all other documentation required for the approval of products. Approved engineer(s) for this laboratory:

Alfredo Budik, P.E.; Clyde Lorne Grey, P.E.; Garfield Leonard Wray, P.E.; Qingyi Qian, P.E.; Alejandro D. Gonzalez-Pagan, P.E.; Jean-Baptiste Jr. Henry, P.E.

This Certification and Registration Approved: <u>February 17, 2023</u> *This Certification and Registration Expires :* <u>June 17, 2026</u>

Certification No.: 23-0130.01 Revises: 22-0425.01

Helmy A. Makar, P.E., M.S. Product Control Section Supervisor Product Control Section

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Americo Segura, M.S., ©GC Quality Assurance Unit Supervisor Product Control Section

The Mami-Dade County Department of Regulatory and Economic Resources reserves the right to remove this certification for non-compliance with rules and regulations as set by Protocol TAS 301-94.

Miami-Dade County Internal Services Department Architecture/Engineering (A/E) Pre-Qualification Certificate

 This certificate is hereby
 NV5

 issued to:
 14486 Commerce Way, Miami Lakes, FL 33016

Approval Date: 12/21/2022

MIAMI-DADE

Expiration Date: 12/31/2023

The above name applicant is pre-qualified to provide professional A/E services for Miami-Dade County for the period indicated above. The applicant has committed its firm to comply with the specific conditions listed below:

- 1. Pre-Qualified to offer professional services only in the Miami-Dade County technical categories shown in the "Statement of Technical Qualifications." All technical category restrictions must be strictly adhered to.
- 2. Pre-Qualification Certification (PQC) consolidates the technical certification, affirmative action plan, and vendor registration into one streamlined certification process resulting in the issuance of a Pre-Qualification Certificate.
- 3. Report any significant changes, such as contact person, qualifier, ownership, firm address, etc., by login on the Self-Service Portal at www.miamidade.gov/vendor within 30 days of such a change. Failure to report said changes to the County may result in the immediate suspension or termination of your firm's Pre-Qualification Certification.
- 4. Failure to renew your firm's PQC at least thirty (30) days prior to your firm's current expiration date may result in the suspension and/or termination from County programs and current or future contracts until your firm's Pre-Qualification Certification has been properly renewed. Any lapses in the certification of any of the required PQC areas (vendor registration, affirmative action plan, or technical certification) will result in a lapse in your PQC. Firms are responsible for observing and adhering to all submission deadlines.
- 5. Any renewal applications and/or supporting documents submitted after the application deadline might delay the review of your firm's PQC certification to the next available Technical Certification Committee meeting. The PQC application, submission deadlines, and the Technical Certification Committee meeting calendar can be found on Procurement Management web site located at: http://www.miamidade.gov/internalservices/prequailification-certification.asp
- 6. Permit Miami-Dade County representatives to have access during normal business hours to audit books and records to verify information submitted with this application. This right of access shall commence on the approval date of this certificate and shall terminate on its expiration date.

Please note that if at any time Miami-Dade County's has reason to believe that any person or firm has willfully and knowingly provided incorrect information or made false statements, the County may refer the matter to the State Attorney's Office and/or other investigative agencies, initiate debarment procedures, and/or pursue sanctions or other legal remedies in accordance with Miami-Dade County policy and/or applicable federal, state and local laws.

Approved By Technical Certification Committee Miami-Dade County

MIAMIDADE	Miami-Dade County Internal Services Department Statement of Technical Certification Categories					
Firm: NV5 14486 Commerce Way, Miami Lakes, FL 33016						
Code	Category Description	Approval Date	Expiration Date			
3.01	HIGHWAY SYSTEMS - SITE DEVELOPMENT AND PARKING LOT DESIGN	01/18/2023	12/31/2024			
4.01	AVIATION SYSTEMS - ENGINEERING DESIGN	12/21/2022	12/31/2024			
9.01	SOILS, FOUNDATIONS AND MATERIALS TESTING - DRILLING, SUBSURFACE INVESTIGATIONS AND SEISMOGRAPHIC SERVICES	12/21/2022	12/31/2024			
9.02	SOILS, FOUNDATIONS AND MATERIALS TESTING - GEOTECHNICAL AND MATERIALS ENGINEERING SERVICES	12/21/2022	12/31/2024			
9.03	SOILS, FOUNDATIONS AND MATERIALS TESTING - CONCRETE AND ASPHALT TESTING SERVICES	12/21/2022	12/31/2024			
9.04	SOILS, FOUNDATIONS AND MATERIALS TESTING - NON-DESTRUCTIVE TESTING AND INSPECTIONS	12/21/2022	12/31/2024			
9.05	SOILS, FOUNDATIONS AND MATERIALS TESTING - ROOF TESTING AND CONSULTING	12/21/2022	12/31/2024			
9.06	SOILS, FOUNDATIONS AND MATERIALS TESTING - ASBESTOS	12/21/2022	12/31/2024			
9.07	SOILS, FOUNDATIONS AND MATERIALS TESTING - AMBIENT AIR	12/21/2022	12/31/2024			
9.08	SOILS, FOUNDATIONS AND MATERIALS TESTING - BIO-HAZARDOUS	12/21/2022	12/31/2024			
9.09	SOILS, FOUNDATIONS AND MATERIALS TESTING - OSHA	12/21/2022	12/31/2024			
10.05	ENVIRONMENTAL ENGINEERING - CONTAMINATION ASSESSMENT AND MONITORING	12/21/2022	12/31/2024			
10.07	ENVIRONMENTAL ENGINEERING - REMEDIAL ACTION PLAN IMPLEMENTATION / OPERATION / MAINTENANCE	12/21/2022	12/31/2024			
11.00	GENERAL STRUCTURAL ENGINEERING	12/21/2022	12/31/2024			
12.00	GENERAL MECHANICAL ENGINEERING	12/21/2022	12/31/2024			
13.00	GENERAL ELECTRICAL ENGINEERING	12/21/2022	12/31/2024			
14.00	ARCHITECTURE	12/21/2022	12/31/2024			

Code	Category Description	Approval Date	Expiration Date
15.01	SURVEYING AND MAPPING - LAND SURVEYING	12/21/2022	12/31/2024
15.03	SURVEYING AND MAPPING - UNDERGROUND UTILITY LOCATION	12/21/2022	12/31/2024
16.00	GENERAL CIVIL ENGINEERING	12/21/2022	12/31/2024
17.00	ENGINEERING CONSTRUCTION MANAGEMENT	12/21/2022	12/31/2024
18.00	ARCHITECTURAL CONSTRUCTION MANAGEMENT	12/21/2022	12/31/2024
22.00	ADA TITLE II CONSULTANT	12/21/2022	12/31/2024
26.00	CLAIMS ANALYSIS SERVICES	12/21/2022	12/31/2024

Approved By

Technical Certification Committee Miami-Dade County

NV5, Inc.

AGGREGATE

ASTM Methods: C1077, C117, C127, C128, C136, C702, E329 **AASHTO Methods:** R76, T11, T27, T84, T85

CONCRETE

ASTM Methods: C1064, C1077, C1231, C138, C143, C172, C173, C231, C31, C39, C42, C469, C496, C511, C617, C78, C803, C805, E329 **AASHTO Methods:** M201, R100, R60, T119, T121, T152, T196, T198, T22, T231, T24, T309, T97

MASONRY

ASTM Methods: C1019, C1093, C140, C1552, C780 - Annex - A6

SOIL

ASTM Methods: D1140, D1557, D1883, D2216, D2488, D3740, D421, D4318, D4944, D6938, D698 **AASHTO Methods:** R58, T180, T193, T217, T265, T267, T310, T88, T89, T90, T99 **State Methods:** FM 1 T180, FM 5 515

AASHTO R18 Accredited

<u>David A. Savage</u>

David A. Savage Director of Accreditation

Christopher J. Robinson

Christopher J. Robinson, P.E. President

This is to certify that this laboratory has been accredited for technical competence and found to meet the requirements for performing the test methods listed above for the inspection and testing of construction materials. The current scope of accreditation can be obtained by viewing the CMEC Directory of Accredited Laboratories (www.cmec.org)

Accreditation Date: 11/13/2022

Reinspection Date: 10/6/2023

Expiration Date: 1/4/2024

Accreditation ID: 1006957