Education: B.S. and M.S. in Civil Engineering, 1977, University of Maryland, College Park, MD. Major field of study: Materials of Construction and Structures.

Master's Thesis: "Low Cost Housing and the Use of Soils and Bamboo."

Profesional Experience and Qualifications:

Maryland Transit Administration: May 19, 1997 to June 30, 2016

January 10, 2005 to June 30, 2016. Manager, Facilities Engineering & ADA of the Maryland Transit Administration. Key responsibilities are described above.

Key Responsibilities at the MTA:

As Division Manager for Facilities Engineering and ADA I was responsible for the direction, administration and oversight of civil, architectural, mechanical and electrical projects including the daily management of a staff of engineering professionals that include two Section Chiefs and their project managers and other technical personnel. Management activities included the administration of budgets, schedules, consultant contracts, task orders and capital program reports. Other activities also included the oversight of the work of private consultants involved in the development of transportation design projects that are to be fully compliant with federal, state and local regulations including ADA. This position provided technical and policy leadership to other departments in the design and construction of ADA compliant transit facilities that include the MARC, Metro, Light Rail, Bus and Paratransit systems of public transportation.

The major tasks under this position included:

- Assign projects and direct a staff of engineering and architectural professionals who manage these projects. Review subordinates' work on a regular basis and ensure efficiency and effectiveness in project development, cost estimating, and schedule formulation.
- Responsible for the coordination and management of MTA's compliance with the ADA as it
 relates primarily to Capital Projects. Including the overall management of ADA design projects as
 well as the preparation of reports for the FTA and correspondence for the signature of MTA's
 Administrator.
- Responsible for providing ADA technical assistance to other engineers and architects in order to comply with Title II of the ADA. Including the development of design and construction standards as well as guidelines that helped provide ADA compliant elements in MTA's rail and bus facilities.
- Provide technical support and assist other offices within MTA including the five operation modes (MARC, Metro, Light Rail, Bus and Paratransit) as well as outside agencies. Provide expertise on ADA accessibility guidelines. Also provide technical support in Transit Oriented Development projects.
- o General administrative responsibilities which include attending meetings, coordination with other departments and management of staff.
- Responsible for managing the production of contract technical specifications, contract drawings, designs, procurements and follow-up engineering support activities for all of MTA's major transit facilities and to insure that the contracts are in compliance with Federal, State, City and other applicable codes, standards and regulations.

- Manage ADA and Architectural/Engineering Consultant Contracts and play lead role in reviewing and approving project schedules and budgets proposed by design consultants. Responsible for assuring adherence to these schedules and budgets throughout the life of the projects. Also, serve as Chairperson of the Consultant Services Selection Subcommittee for analyzing consultants' Letters of Interest and Technical Proposals, recommending top firms and participating in the negotiations for the cost of services to be provided.
- Responsible for reviewing and approving the content and completeness of project capital cost estimates that are an essential part of program management and grant applications.

November 14, 2001 to January 9, 2005. <u>Chief, ADA & Special Projects</u> at the Facilities Engineering Division of the Maryland Transit Administration. Responsible for:

- Assigning and reviewing work produced by staff of civil engineers and architects who manage the development of transportation projects, including technical specifications, contract drawings, schedules of construction and cost estimates through the construction stage.
- Insuring compliance of all design work with Federal, State, County, City and other applicable regulations;
- Coordination and management of MTA's compliance with the ADA as it relates primarily to Capital Projects. This includes the overall management of ADA design projects as well as the preparation of reports for the FTA and correspondence for the signature of MTA's Administrator.
- Providing technical support and assistance to other offices within MTA including the five operation modes (MARC, Metro, Light Rail, Bus and Paratransit) as well as outside agencies.
 Provide expertise on ADA accessibility guidelines. Also provide technical support in Transit Oriented Development projects to insure compliance with ADA.
- Providing leadership to MTA's Limited English Proficiency (LEP) Implementation Team in order to comply with Title VI federal requirements. (This was a special assignment given by the then Administrator of MTA.) I was assigned this special duty because of my bilingual capabilities and my lead work on ADA as a state and federal civil rights law.
- Assisting staff in the coordination and resolution of design related issues that require the review and approval of outside agencies such as CSXT, WMATA, AMTRAK, Maryland National Capital Parks & Planning Commission, WSSC and various utility companies.

May 19, 1997 to November 13, 2001. <u>Project Engineer</u> at the Facilities Engineering Division of the Maryland Transit Administration. Responsible for:

- Day to day management of the design produced by private A/E consultants in accordance with Federal, State, County, City and other applicable regulations;
- Reviewing technical specifications, contract drawings, schedules of construction and cost estimates of design projects through the construction stage;
- o Performing physical inspection of projects in the field;
- Coordinating development of projects with agencies that are interconnected with MTA's transportation system and other outside agencies such as CSXT, WMATA, AMTRAK, Maryland National Capital Parks & Planning Commission, WSSC and various utility companies;

- Evaluating Expressions of Interest and Technical Proposals submitted by design consultants;
- Managing MTA's agency-wide ADA Voluntary Compliance Agreement with the Federal Transit Administration.

September 1995 to May 1997. <u>Spanish Adjunct Professor</u> at the University of Maryland Baltimore County (UMBC) in the Dept. of Modern Languages and Linguistics and <u>Faculty Advisor</u> for the Progressive Action Committee. For references, contact Dr. Alan Bell at 410-455-3233.

January, 1986 to May 1995. Spanish Instructor at Howard Community College in the Continuing Education credit-free program. For references, contact the Director, Ms. JoAnn Hawkins at 410-964-4974.

Maryland State Highway Administration: May 1982 to January 1992.

November 1987 to January 1992. <u>Bridge Project Engineer</u> at the Bridge Design Division of the Maryland State Highway Administration, Baltimore. Responsible for the design and/or management of various highway structures including the following:

- In-house design and provision of technical assistance and management of the widening of three bridge structures on US Rte. 15;
- Full project management responsibilities for the design of a major bridge structures on MD Rte.
 408 over MD Rte. 4;
- Management and oversight of consultant services provided to our Division to design ten bridge structures on the Salisbury Bypass project.

May 1982 to November 1987. Engineering Specialist at the Bridge Design Division of the Maryland State Highway Administration, Baltimore. Major duties included:

- Coordination of the review of shop drawings and other documents for the construction and/or rehabilitation of several bridge structures;
- Review of proposed methods of erection of girders, earth support systems, forming of reinforced concrete structures, construction of work platforms, support of existing structures undergoing repairs, sheeting and shoring for deep excavations, etc.
- Providing assistance in the resolution of problems with the fabrication and/or construction of bridges and other incidental structures.

October 1981 to April 1982. Acting President of Salgado-Eastern Corporation in Columbia, MD. As such, my major responsibilities were to:

- o Provide assistance in the preparation of cost estimates for the construction of utility tunnels;
- Contact contractors and sub-contractors who were to participate in the bid of utility tunnels;
- Provide assistance in performing daily tasks related to managing and running the office.

November 1978 to October 1980. <u>Designer and Supervisor of Bridge Structures</u> at Ministerio de Obras Públicas in Quito, Ecuador.

- Responsible for the supervision of highways structures in the provinces (the size of a US county) of Guayas and El Oro;
- Review the designs of various types of bridge structures designed by private A/E consultants following AASHTO as well as local regulations;
- Work in coordination with field personnel in charge of overseeing the construction and repair of bridges;
- Perform monthly field visits to inspect sites for new bridges and/or supervise the construction of new bridges.

September 1977 to September 1978. <u>College Professor</u> in the School of Civil Engineering at Escuela Politécnica Nacional in Quito, Ecuador.

• Full teaching responsibility of the following subjects: Soil Mechanics, Computer Programming and Bridge Design.

January 1976 to August 1977. <u>Teaching Assistant</u> for the Department of Civil Engineering at the University of Maryland, College Park.

- Responsible for the Materials of Construction for Civil Engineering Laboratory for one semester.
- o Full responsibility for teaching Strength of Materials for two semesters.

January to December 1975. <u>Design Engineer</u> for MCA Engineering Corporation in Rockville, MD. Major responsibilities included:

- The review of shop drawings consisting of structural steel, concrete reinforced structures, concrete form work, etc. for various highway structures;
- o Rating the highway capacity of existing highway bridges;
- The design of several small highway structures;

The review of shop drawings for the construction of an 8-floor parking building.

CIVIL AND HUMAN RIGHTS VOLUNTEER WORK

1982 – 1985: Volunteer organizer for the Central America Solidarity Committee in Baltimore, MD. These organization provided information about the realities of the people in Central America and how they were impacted by US policies of war.

1983 – 1985: Lead organizer of Taller de Español. This was a group of Spanish speakers who taught this language to folks who were interested in promoting social justice in Central America.

1985 to the present: Founder and volunteer organizer for Friends of Latin America in Howard County (FoLA), MD. This organization monitors US policies in Latin America and provides public education,

PROFESIONAL AND PERSONAL RESUME LESLIE P. SALGADO-TAMAYO

promotes citizen participation and advocates on behalf of the marginalized people of Latin America. The intended goal is to improve governmental and corporate policies in order to support justice, peace, democracy and self-determination.

1992 to the present: Volunteer organizer for Baltimore-Matanzas Association. The object of this organization is to promote friendship between the people of Maryland and the people of Cuba with the hope that both countries will one day achieve normal relations on the basis of mutual respect.

Jan. to December 2017: Commissioner with the Martin Luther King Jr. Holiday Commission

Jan. 2017 to the present: Volunteer for Indivisible Ho Co MD Immigration Group. This group promotes education about the plight of new migrants to our community and works advocate for their human rights.

2018 to the present: Volunteer translator for Pro Bono Resource Center for Maryland. This organization provides free legal assistance to immigrants many of whom as Spanish speakers.

REFERENCES PROVIDED UPON REQUEST