

David C. Tinder, P.E.

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Miami, FL 33186

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- EDUCATION:** Florida International University Miami, FL
Master of Business Administration April 2004
Master of Science in Civil Engineering (Transportation) December 1999
- University of Florida Gainesville, FL
Bachelor of Science in Civil Engineering December 1996
- EXPERIENCE:** Miami-Dade County Public Works Department Miami, FL
People's Transportation Plan Coordinator 11/03 – Present
- Coordinated \$476 million work program for Public Works Department.
 - Established schedules; collaborated with design and construction divisions; and prepared and presented all amendments and resolutions to the Board of County Commissioners and the Citizens' Independent Transportation Trust.
 - Prepared weekly and monthly reports; approved all expenses; managed PTP staff; and served as PWD's representative at numerous meetings and public engagements.
 - Coordinated several issues vital to the success of the PTP: Illuminated Street Name Sign Pilot Program, Upgrading the County's Signalization System – Advanced Traffic Management System (ATMS), and the County's Public Involvement Plan implementation.
- Florida Department of Transportation Miami, FL
Senior Project Engineer 11/02 – 11/03
- Supervised all administrative and operational functions for the Hialeah Expressway reconstruction project (\$23 million) and the Okeechobee Station Metro-Rail project (\$5 million). Responsible for pre-construction activities, consultant selection, and utility coordination.
 - Completed the SW 2nd Avenue Bascule Bridge Reconstruction Project (\$44 million) ahead of time and within budget. Project has won multiple awards for its achievements.
- Project Engineer 8/00 – 11/02
- Supervised all administrative and operational functions for several FDOT projects (SW 2nd Avenue Bridge - \$44 million; Reconstruction of Meridian Avenue Bridge in Miami Beach - \$2.5 million; Safety Improvements at S26 Road and South Miami Avenue; District Wide Sign Improvements).
 - Prepared weekly summary reports; managed inspector staff; prepared monthly and final estimates; executed change orders and field changes; prepared monthly status reports; prepared field density log book quality assurance reviews. Served as liaison between all parties and agencies.
 - Received "Minor Bridge of the Year" award for Meridian Avenue from FTBA.
- Senior Engineer Trainee / Professional Engineer Trainee 8/97 – 8/00
- Supervised construction operations for project on SW 8th Street from SW 4th Avenue to Brickell (Resurfacing and lighting). Responsibilities included weekly reports, daily reports, estimates, change orders, field changes, and management of inspector staff.
 - Worked and trained in a variety of FDOT divisions including: Construction, Design, Consultant Management, Structures, Drainage, Right of Way Administration, Department Administration, Traffic Operations, Materials, Planning, Programming, Work Program, Operations Management, Production Management, Location Survey, Maintenance, Project Development, Environmental Management, and Right of Way Engineering.
- Transport Analysis Professionals, Inc. Miami, FL
Traffic Technician 8/96 – 8/97
- Assisted Engineers in performing traffic operational studies. Collected and compiled traffic counts and turning movements as detailed in the Florida Department of Transportation contract. Arranged and input information into traffic software for reports.

- Assisted Engineers in various transportation engineering aspects (design, warrant studies, and accident reconstruction).

LICENSE: Registered Professional Engineer in the State of Florida #58195.

CERTIFICATIONS: Obtained FDOT construction certifications in multiple areas: Quality Control Manager Certified, DEIT/ECI Earthwork Density, ACI Concrete Field Testing Technician, ACI Level II, Asphalt Paving Level I & II, Drilled Shaft Inspection, Pile Driving Inspection, Maintenance of Traffic Inspection, Tendon Grouting Certification, Dispute Review Board (DRB) Administration and Practices Workshop.

COMPUTER SKILLS: Microstation, AutoCAD, GEOPAK, Microsoft Windows, Microsoft Office (explorer, word, excel, powerpoint, access, project), Quattro-Pro, Lotus 123, Lotus Notes, Corel Word Perfect, and various other software applications.

ADDITIONAL: President of Garden Estates Homeowners' Association

REFERENCES: Arturo Perez, P.E., P.S.M.; Bermello and Ajamil, Senior Project Engineer, (786) 251-8059
William E. Junkin, P.E.; T.Y. Lin International / H.J. Ross, Vice President, (305) 323-2777
Aristides Rivera, P.E., P.L.S.; Miami-Dade County, Former Director of Public Works, (305) 444-0602
Jose Abreu, P.E.; Miami-Dade County, Director of Aviation, (305) 876-7077