



Manuel Aguiar, Corporate Vice President & Chief Estimator of Community Asphalt Corp. Manuel has been with Community Asphalt for 19 years and spearheaded innovations within the organization to better serve its clients. He plays a key leadership role in setting the strategic direction of our organization and has helped to guide the firm through a challenging period marked by steady growth. Manuel has more than 28 years of experience in the roadway construction industry and with the Florida Department of Transportation in major construction projects as well as all aspects of the Design-Build process. His project experiences include heavy highway construction, asphalt paving, hot-mix production, underground utility installation and complete heavy civil site work preparation. He has been involved in many projects along the major highway corridors of I-75, I-95, US-1, and Florida's Turnpike in Broward, Miami-Dade, Monroe and Collier Counties, as well as many South Florida airport projects. Manuel has been actively involved in the Engineering Contractors Association of South Florida for 15 years, serving on the board of directors and as President. Most importantly, Manuel has built a solid reputation of trust, honesty, and integrity with a straightforward, common sense approach that includes partnering and fairness at its core. The following list of contracts, active or completed by Community Asphalt Corp., is an indication of the type of work Manuel is involved with.

Professional Record (Partial List)

FDOT Project No. 406097-1-52-01; Contract No.: E8F97; SR-91 (Florida Turnpike) Widening Mainline from North Sunrise Blvd. to Atlantic Avenue. Widening 6.5 mi. of the existing six-lane expressway to an eight-lane section. In addition, six existing bridge structures were replaced and widened. The interchange ramps, and side roads modified to accommodate the proposed 8-lane section. Approximately 12,500 lf of concrete sound wall constructed along the right-of-way. Contract Value \$105 million. (5500)

DESIGN-BUILD: FDOT Project No. 406147-1-52-01/406119-4-52-01; Contract No.: E8G22; Widening Sawgrass Expressway from Atlantic Boulevard to Coral Ridge Drive. Project consisted of roadway and bridge Widening, installing a new ITS system, over 16,000 feet of sound wall installation, highway lighting, milling and resurfacing, drainage, and landscaping. Project Completed: in 2008. Contract Value \$57.1 million. (5555)

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DESIGN-BUILD: FDOT Project No. 232205-1-52-01; Contract No.: E8B54; Milling and Resurfacing on SR-821 (Florida's Turnpike). Project consisted of milling and resurfacing over 14 miles of roadway in Broward County. Contract Value \$5.5 million. (4110)

FDOT Project No. 251929-1-52-01; Florida Turnpike, from NW 74th to I-75. Project widened six miles of the Florida Turnpike from Okeechobee Toll Plaza to I-75. Scope consisted of Widening from four to six lanes, widening ten bridge structures, constructing two ramp toll plaza facilities at US 27 interchange, widening southbound exit ramp from I-75, drainage, mitigation, milling and resurfacing. Contract Value \$28 million. (4290)

FDOT #251928-1-52-01; SR-821 (Florida's Turnpike) fm Dolphin Expressway to Okeechobee Toll Plaza; The project scope included Widening from four to ten total lanes. Widening of four bridge structures, reconstructing two bridge structures, and constructing two new C-D bridge structures, modifying interchange ramps & side roads to accommodate the proposed widening. Contract Value \$44 million (4285)

DESIGN BUILD; FDOT Project No. 405505-8-52-01; Contract No.: E5K75; I-95 (From South of SR-514 to South of SR-519); Brevard County. Widening from 4 to 6 lanes; Construction of a new interchange at Pineda Causeway extension; reconstruction of two interchanges and widening of two bridges. Contract Value \$196.2 million. (6100)

DESIGN-BUILD: FDOT Project No. 249856-4-52-01; Contract No.: E6E39; PPP Project for the Reconstruction of SR-5/US-1 South fm MP 3.560 to SW 344th St in Florida City with an Exception Btwn. MP 8.75 to MP 11.269. Reconstruction of US-1, which included clearing and grubbing, demucking, embankment, drainage, asphalt pavement, median concrete barrier wall, a three span bridge over the C-111 Canal, and two-span wildlife crossing bridges. Contract Value \$110.9 million (6000)

DESIGN-BUILD: FDOT Project No. 420289-6-52-01; Contract No.: E8H59; Deerfield Mainline Toll Plaza Modifications: Sawgrass Expressway. The proposed improvements included conversion of the existing Deerfield Mainline Toll Plaza to an ORT (Open Road Tolling) plaza with four express lanes, allowing Sun Pass customers to be tolled at highway speeds under a new double-span Sun Pass Gantry, located west of the existing toll plaza. Project Completed: in 2009. Contract Value \$39.2 million. (5800)
FDOT Project No. 251669-3-52-01; I-95 Auxiliary Lanes



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from NW 127th Avenue to Opa-Locka Boulevard.
(Subcontractor on project) Contract Value \$118.5 million.
(5860)

DESIGN-BUILD; Miami-Dade Expressway Project No. 83605; Extension of SR-836 from NW 107th Avenue to NW 137th. Project consisted of new six-lane facility extending westward from the Homestead Extension of Florida Turnpike (HEFT) to NW 137th Avenue and improvements to the existing SR-836 main line and ramps to the east of the SR/NW 107th Avenue interchange. The project includes ten new curve steel girder bridges, retaining walls and noise abatement walls. Project Completed: in 2008. Contract Value \$137.8 million. (5205)

DESIGN-BUILD; Miami-Dade Expressway Project No. 11211.030; Central Boulevard Widening Realignment & Service Loop. This project highlights are to reduce congestion and improve alignment, separate commercial and passenger traffic with new service roads to accommodate commercial traffic. Improvements under this project consists of new bridges, MSE walls, roadway reconstruction, drainage, signing and pavement markings, lighting, signalization, ITS and landscaping. Project Completed: December 2012. Contract Value \$41 million. (6315)

DESIGN-BUILD; FDOT Project No. 421707-3-52-01, Contract No.: E4N84; Segment A&B Express Lanes project that extends on I-75 from NW 170th St in Miami Dade County to South of Miramar Parkway in Broward County. This project has a total distance of approximately 3.1 miles. The interchange improvements accommodate the future I-75/HEFT Express Lanes median-to-median direct connection and include the new ramp connections. Project improvements include 14 bridges, milling, asphalt, temporary and permanent retaining walls, drainage, sound barrier walls, tolling gantry, ITS, signing, pavement markings, lighting and landscaping. Contact Value: \$233.7 million. (6850)

DESIGN-BUILD; FDOT Project No. 432687-1-52-01; Contract No.: E6105; construct express lanes along the SR-826 (Palmetto Expressway) from South of West Flagler to NW 154th Street Bridge, and along I-75 (SR-93) from SR-826 and to NW 170th Street. The Project included the addition of approximately 13 miles of Express Lanes to be constructed; ten (10) miles along the SR-826 (Palmetto Expressway) and three (3) miles on I-75 (SR-93) SR-826, one to two express lanes in each direction will be provided beginning approximately 0.20 miles south of West Flagler Street (south

of SR-836) up to a point south of the NW 154th Street Bridge. On I-75, one express lane will be provided in each direction from SR-826 and to NW 170th Street (2.0 miles south of the Miami-Dade/Broward County Line). NW 170th Street is an Express Lanes connection point for the District Six and District Four projects. Contract Value \$243.6 million (6805)

DESIGN-BUILD; FDOT Project No. 249581-1-52-01; Contract # E-6F61; SR-826 (Palmetto Expressway) & SR-836 (Dolphin Expressway) Miami Dade County; Proposed improvements included reconstructing SR-826/SR-836 Interchange and sections of SR-826 and SR-836 adjacent to Miami International Airport, Widening of the existing SR-836 eastbound to the exit ramp to NW 57th Avenue, new drainage, lighting, ITS, signalization and signing and pavement marking. Contract Value: \$559 million (6300)

Miami-Dade Aviation Department; Project No. H024B-3 MIA Runway 12-30 Pavement Rehabilitation; Miami-Dade County; The scope of work for MIA Runway 12-30 Pavement Rehabilitation project, included pavement milling, texturizing, new Asphalt and PCC pavement construction, pavement grooving, underground water mains and fire hydrants, high mast lighting, gravity walls, retaining walls, drainage and pollution control system replacement marking, and sodding. The project also included runway and taxiway airfield light

system replacement and upgrades of: conduit, conductor, base cans transformers, grade adjustment, signs, and threshold MALSR lighting replacement, and maintenance of airfield and landside traffic. Contract Value: \$46.4 million (6741)

Education:

- Miami Dade Community College, Miami, Florida Architectural Design
- Florida International University, Miami, Florida, Civil Engineering
- University of Miami, Florida, Civil Engineering

Years of Experience:

- Total Years: 28
- Years with CAC: 19

Licenses:

- General Engineering Contractor
- Certified General Contractor