MOODY'S INVESTORS SERVICE

Rating Action: Moody's assigns A1 to Central Florida Expressway Authority FL's \$554.73 million Senior Lien Revenue Bonds, Series 2019A and 2019B; outlook stable

29 Oct 2019

New York, October 29, 2019 -- Moody's Investors Service ("Moody's") assigns A1 to the Central Florida Expressway Authority FL's \$554.73 million Senior Lien Revenue Bonds, Series 2019A and 2019B and at the same time affirms A1 on the \$2.4 billion outstanding Senior Lien Revenue Bonds and A2 on the \$193.7 million outstanding Junior Lien Revenue Bonds. The rating outlook is stable. The authority also has \$102.8 million Series 2013C Senior Lien Revenue Bonds and \$42.2 million Series 2012A Junior Lien Revenue Bonds outstanding.

RATINGS RATIONALE

Central Florida Expressway Authority (CFX or authority)'s A1 senior and A2 junior ratings reflect strong traffic and revenue performance, which is trending above forecast despite hurricane-related disruptions, an adopted policy of indexed toll increases that sustains strong financial metrics, and a proactive approach to undertaking capital improvement and expansion projects to serve a rapidly growing service area. With the expected Series 2019 bonds CFX will have approximately \$3.27 billion debt outstanding, including the \$193.7 million Junior Lien TIFIA Loan (Wekiva Parkway Project) rated A2.

DSCRs are forecasted to be at around 2.0x, slightly decreasing as the authority incurs additional debt, for both senior and junior lien debt under a reasonably conservative traffic and revenue growth case scenario that includes the anticipated issuance of \$1.4 billion in additional parity debt, including \$500 million from the Series 2019 bond issuance, through 2024 to fund the authority's adopted \$2.5 billion 5-year work plan. Approximately 46.2% of the program will be for existing system improvements and 33.2% for system expansion projects.

A high debt load, construction of large projects and lack of a standard 12-month debt service reserve fund (DSRF) for all outstanding bonds and exposure to variable rate debt, which is expected to decrease to 15% with the Series 2019 bond issuance from 19% as of fiscal 2018, and swaps are on-going credit risks.

The rating also considers the relative inelasticity of demand experienced following a 2.05% toll rate increase implemented in July 2018 and more recently a 2.22% increase in July 2019, in line with the authority's toll schedule policy approved in 2017. The low elasticity reflects the strategically vital role CFX plays in Central Florida's rapidly growing service-oriented economy anchored by theme parks, the tourism industry as well as by growing healthcare and higher education sectors. System transactions increased 3.2% and toll revenues 4.3% in fiscal 2018, following strong growth of 6.1% and 8.4%, respectively, in fiscal 2017. Unaudited results for fiscal 2019 show a 8.4% toll revenue increase over fiscal 2018.

The CFX board adopted the current toll policy in February 2017. Per this toll policy, each year beginning in fiscal 2019, the toll rates for electronic toll collection (ETC) customers will increase by the greater of CPI or 1.5% rounded to the penny, and the cash rate will be increased by a quarter when it gets to be within 10% of the ETC rate. In October 2019, a change was implemented to the toll policy where it creates a new Pay By Plate (PBP) toll rate to go along with the established rates for ETC and cash. This new PBP rate will be twice the ETC rate and it will take effect on July 1, 2020. The main rationale for this change was to better address the recovery of the additional costs related to the collection of PBP transactions, including the leakage-related negative impacts.

RATING OUTLOOK

The rating outlook is stable based on our expectation that the expansion of the service area economy will continue to spur traffic and toll revenue growth that will continue to provide good financial margins and adequate DSCRs and liquidity though at lower levels than historical due to additional debt related to the authority's five year capital plan that requires significant borrowing.

FACTORS THAT COULD LEAD TO AN UPGRADE

- Significantly stronger than currently forecasted traffic and toll revenue growth that strengthens total net DSCRs above 2x and lowers the ratio of adjusted debt to operating revenues consistent with medians for Aa-rated toll roads

- Reduction of exposure to variable rate debt and related swaps

FACTORS THAT COULD LEAD TO A DOWNGRADE

- Traffic and revenue growth below projections
- Increased leverage at a rate that results in DSCRs lower than 1.75x on a sustained basis

LEGAL SECURITY

The Senior Lien Revenue Bonds, Series 2019A and Series 2019B are payable from and secured by a pledge of and lien on the system pledged revenues on a parity with outstanding parity bonds and any additional parity bonds and qualified swap payments related to such

about:blank

bonds. The Senior Lien Revenue Bonds, Series 2019A and Series 2019B are also secured by and payable from monies in the respective subaccount within the debt service reserve account, which required amount is the lesser of maximum annual debt service or maximum amount permitted by federal tax law to be funded from bond proceeds without requiring yield restriction.

Both senior and junior lien debt have a rate covenant of 120% of annual average debt service by system wide net revenues. Systemwide net revenues of the preceding fiscal year, or 12 consecutive months out of the preceding 15 months must equal at least 120% of outstanding and proposed parity annual debt service. TIFIA requires at least 120% debt service coverage for the remaining life of the loan as well as no rating downgrade of the then existing rating.

CFX currently has a board-adopted debt policy that is more conservative than required under the master senior and junior bond resolution. In order to issue senior lien debt, the authority must demonstrate that revenues will be sufficient to cover the existing and new debt service coverage by 1.45x versus 1.20x in the senior and junior resolution. The debt policy further states that for planning purposes, the authority maintains minimum debt service coverage of at least 1.60x on the existing and planned senior lien debt issues. For the junior lien, CFX has proposed a target debt service coverage 1.50x for planning purposes.

USE OF PROCEEDS

The Senior Lien Revenue Bonds, Series 2019A proceeds will be used to (i) finance the costs of purchasing and acquiring the Poinciana Parkway (SR 538) from Osceola County, (ii) fund debt service reserve account and (iii) pay certain issuance costs.

The Senior Lien Revenue Bonds, Series 2019B proceeds will be used to (i) pay a portion of the costs of various capital improvements to the system included in the 5-year work plan, and includes reimbursing CFX for the costs paid on an interim basis from other available funds of CFX, (ii) fund debt service reserve account and (iii) pay certain issuance costs.

PROFILE

The authority was established in 1963 and operates and maintains an integrated system of seven expressway toll roads spanning 118 miles of roadway (including Wekiva Parkway) in and around the City of Orlando. The CFX system also connects with the two other limited access roadways in the area, the I-4 and Florida's Turnpike.

CFX is an independent special district established by the Florida Legislature. On June 20, 2014, the governor of Florida signed the bill to create the CFX, which assumed the governance and control of the former Orlando-Orange County Expressway Authority, including its assets, personnel, contracts, obligations, liabilities, facilities and tangible and intangible property. CFX is responsible for the construction, maintenance and operation of toll roads in Seminole, Lake, Osceola, Orange and Brevard Counties, and may also acquire, construct and equip rapid transit, trams and fixed guideways within the rights-of-way of the expressway system. The CFX board is made up of ten members, consisting of: one member each appointed by the respective chairs of the county commissions of Lake, Orange, Osceola, Seminole and Brevard Counties; three citizens appointed by the Governor; the Mayor of Orange County; and the Mayor of the City of Orlando. The Florida Turnpike Enterprise Executive Director serves as a non-voting advisor.

METHODOLOGY

The principal methodology used in these ratings was Publicly Managed Toll Roads and Parking Facilities published in March 2019. Please see the Rating Methodologies page on www.moodys.com for a copy of this methodology.

REGULATORY DISCLOSURES

For ratings issued on a program, series, category/class of debt or security this announcement provides certain regulatory disclosures in relation to each rating of a subsequently issued bond or note of the same series, category/class of debt, security or pursuant to a program for which the ratings are derived exclusively from existing ratings in accordance with Moody's rating practices. For ratings issued on a support provider, this announcement provides certain regulatory disclosures in relation to the credit rating action on the support provider and in relation to each particular credit rating action for securities that derive their credit ratings from the support provider's credit rating. For provisional ratings, this announcement provides certain regulatory disclosures in relation to the provisional rating assigned, and in relation to a definitive rating that may be assigned subsequent to the final issuance of the debt, in each case where the transaction structure and terms have not changed prior to the assignment of the definitive rating in a manner that would have affected the rating. For further information please see the ratings tab on the issuer/entity page for the respective issuer on www.moodys.com.

Regulatory disclosures contained in this press release apply to the credit rating and, if applicable, the related rating outlook or rating review.

Please see www.moodys.com for any updates on changes to the lead rating analyst and to the Moody's legal entity that has issued the rating.

Please see the ratings tab on the issuer/entity page on www.moodys.com for additional regulatory disclosures for each credit rating.

Cintia Nazima Lead Analyst Project Finance Moody's Investors Service, Inc. 7 World Trade Center 250 Greenwich Street New York 10007 10/30/2019

about:blank

US JOURNALISTS: 1 212 553 0376 Client Service: 1 212 553 1653

Kurt Krummenacker Additional Contact Project Finance JOURNALISTS: 1 212 553 0376 Client Service: 1 212 553 1653

Releasing Office: Moody's Investors Service, Inc. 250 Greenwich Street New York, NY 10007 U.S.A JOURNALISTS: 1 212 553 0376 Client Service: 1 212 553 1653

MOODY'S

© 2019 Moody's Corporation, Moody's Investors Service, Inc., Moody's Analytics, Inc. and/or their licensors and affiliates (collectively, "MOODY'S"). All rights reserved.

CREDIT RATINGS ISSUED BY MOODY'S INVESTORS SERVICE, INC. AND ITS RATINGS AFFILIATES ("MIS") ARE MOODY'S CURRENT OPINIONS OF THE RELATIVE FUTURE CREDIT RISK OF ENTITIES, CREDIT COMMITMENTS, OR DEBT OR DEBT-LIKE SECURITIES, AND MOODY'S PUBLICATIONS MAY INCLUDE MOODY'S CURRENT OPINIONS OF THE RELATIVE FUTURE CREDIT RISK OF ENTITIES, CREDIT COMMITMENTS, OR DEBT OR DEBT-LIKE SECURITIES. MOODY'S DEFINES CREDIT RISK AS THE RISK THAT AN ENTITY MAY NOT MEET ITS CONTRACTUAL FINANCIAL OBLIGATIONS AS THEY COME DUE AND ANY ESTIMATED FINANCIAL LOSS IN THE EVENT OF DEFAULT OR IMPAIRMENT. SEE MOODY'S RATING SYMBOLS AND DEFINITIONS PUBLICATION FOR INFORMATION ON THE TYPES OF CONTRACTUAL FINANCIAL OBLIGATIONS ADDRESSED BY MOODY'S RATINGS. CREDIT RATINGS DO NOT ADDRESS ANY OTHER RISK, INCLUDING BUT NOT LIMITED TO: LIQUIDITY RISK, MARKET VALUE RISK, OR PRICE VOLATILITY. CREDIT RATINGS AND MOODY'S OPINIONS INCLUDED IN MOODY'S PUBLICATIONS ARE NOT STATEMENTS OF CURRENT OR HISTORICAL FACT. MOODY'S PUBLICATIONS MAY ALSO INCLUDE QUANTITATIVE MODEL-BASED ESTIMATES OF CREDIT RISK AND RELATED OPINIONS OR COMMENTARY PUBLISHED BY MOODY'S ANALYTICS, INC. CREDIT RATINGS AND MOODY'S PUBLICATIONS DO NOT CONSTITUTE OR PROVIDE INVESTMENT OR FINANCIAL ADVICE, AND CREDIT RATINGS AND MOODY'S PUBLICATIONS ARE NOT AND DO NOT PROVIDE RECOMMENDATIONS TO PURCHASE, SELL, OR HOLD PARTICULAR SECURITIES. NEITHER CREDIT RATINGS NOR MOODY'S PUBLICATIONS COMMENT ON THE SUITABILITY OF AN INVESTMENT FOR ANY PARTICULAR INVESTOR. MOODY'S ISSUES ITS CREDIT RATINGS AND PUBLISHES MOODY'S PUBLICATIONS WITH THE EXPECTATION AND UNDERSTANDING THAT EACH INVESTOR WILL. WITH DUE CARE, MAKE ITS OWN STUDY AND EVALUATION OF EACH SECURITY THAT IS UNDER CONSIDERATION FOR PURCHASE, HOLDING, OR SALE.

MOODY'S CREDIT RATINGS AND MOODY'S PUBLICATIONS ARE NOT INTENDED FOR USE BY RETAIL INVESTORS AND IT WOULD BE RECKLESS AND INAPPROPRIATE FOR RETAIL INVESTORS TO USE MOODY'S CREDIT RATINGS OR MOODY'S PUBLICATIONS WHEN MAKING AN INVESTMENT DECISION. IF IN DOUBT YOU SHOULD CONTACT YOUR FINANCIAL OR OTHER PROFESSIONAL ADVISER.

ALL INFORMATION CONTAINED HEREIN IS PROTECTED BY LAW, INCLUDING BUT NOT LIMITED TO, COPYRIGHT LAW, AND NONE OF SUCH INFORMATION MAY BE COPIED OR OTHERWISE REPRODUCED, REPACKAGED, FURTHER TRANSMITTED, TRANSFERRED, DISSEMINATED, REDISTRIBUTED OR RESOLD, OR STORED FOR SUBSEQUENT USE FOR ANY SUCH PURPOSE, IN WHOLE OR IN PART, IN ANY FORM OR MANNER OR BY ANY MEANS WHATSOEVER, BY ANY PERSON WITHOUT MOODY'S PRIOR WRITTEN CONSENT.

CREDIT RATINGS AND MOODY'S PUBLICATIONS ARE NOT INTENDED FOR USE BY ANY PERSON AS A BENCHMARK AS THAT TERM IS DEFINED FOR REGULATORY PURPOSES AND MUST NOT BE USED IN ANY WAY THAT COULD RESULT IN THEM BEING CONSIDERED A BENCHMARK.

All information contained herein is obtained by MOODY'S from sources believed by it to be accurate and reliable. Because of the possibility of human or mechanical error as well as other factors, however, all information contained herein is provided "AS IS" without warranty of any kind. MOODY'S adopts all necessary measures so that the information it uses in assigning a credit rating is of sufficient quality and from sources MOODY'S considers to be reliable including, when appropriate, independent third-party sources. However,

10/30/2019

about:blank

MOODY'S is not an auditor and cannot in every instance independently verify or validate information received in the rating process or in preparing the Moody's publications.

To the extent permitted by law, MOODY'S and its directors, officers, employees, agents, representatives, licensors and suppliers disclaim liability to any person or entity for any indirect, special, consequential, or incidental losses or damages whatsoever arising from or in connection with the information contained herein or the use of or inability to use any such information, even if MOODY'S or any of its directors, officers, employees, agents, representatives, licensors or suppliers is advised in advance of the possibility of such losses or damages, including but not limited to: (a) any loss of present or prospective profits or (b) any loss or damage arising where the relevant financial instrument is not the subject of a particular credit rating assigned by MOODY'S.

To the extent permitted by law, MOODY'S and its directors, officers, employees, agents, representatives, licensors and suppliers disclaim liability for any direct or compensatory losses or damages caused to any person or entity, including but not limited to by any negligence (but excluding fraud, willful misconduct or any other type of liability that, for the avoidance of doubt, by law cannot be excluded) on the part of, or any contingency within or beyond the control of, MOODY'S or any of its directors, officers, employees, agents, representatives, licensors or suppliers, arising from or in connection with the information contained herein or the use of or inability to use any such information.

NO WARRANTY, EXPRESS OR IMPLIED, AS TO THE ACCURACY, TIMELINESS, COMPLETENESS, MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OF ANY CREDIT RATING OR OTHER OPINION OR INFORMATION IS GIVEN OR MADE BY MOODY'S IN ANY FORM OR MANNER WHATSOEVER.

Moody's Investors Service, Inc., a wholly-owned credit rating agency subsidiary of Moody's Corporation ("MCO"), hereby discloses that most issuers of debt securities (including corporate and municipal bonds, debentures, notes and commercial paper) and preferred stock rated by Moody's Investors Service, Inc. have, prior to assignment of any rating, agreed to pay to Moody's Investors Service, Inc. for ratings opinions and services rendered by it fees ranging from \$1,000 to approximately \$2,700,000. MCO and MIS also maintain policies and procedures to address the independence of MIS's ratings and rating processes. Information regarding certain affiliations that may exist between directors of MCO and rated entities, and between entities who hold ratings from MIS and have also publicly reported to the SEC an ownership interest in MCO of more than 5%, is posted annually at www.moodys.com under the heading "Investor Relations — Corporate Governance — Director and Shareholder Affiliation Policy."

Additional terms for Australia only: Any publication into Australia of this document is pursuant to the Australian Financial Services License of MOODY'S affiliate, Moody's Investors Service Pty Limited ABN 61 003 399 657AFSL 336969 and/or Moody's Analytics Australia Pty Ltd ABN 94 105 136 972 AFSL 383569 (as applicable). This document is intended to be provided only to "wholesale clients" within the meaning of section 761G of the Corporations Act 2001. By continuing to access this document from within Australia, you represent to MOODY'S that you are, or are accessing the document as a representative of, a "wholesale client" and that neither you nor the entity you represent will directly or indirectly disseminate this document or its contents to "retail clients" within the meaning of section 761G of the Corporations Act 2001. By continuing to access the corporations act 2001. MOODY'S credit rating is an opinion as to the creditworthiness of a debt obligation of the issuer, not on the equity securities of the issuer or any form of security that is available to retail investors.

Additional terms for Japan only: Moody's Japan K.K. ("MJKK") is a wholly-owned credit rating agency subsidiary of Moody's Group Japan G.K., which is wholly-owned by Moody's Overseas Holdings Inc., a wholly-owned subsidiary of MCO. Moody's SF Japan K.K. ("MSFJ") is a wholly-owned credit rating agency subsidiary of MJKK. MSFJ is not a Nationally Recognized Statistical Rating Organization ("NRSRO"). Therefore, credit ratings assigned by MSFJ are Non-NRSRO Credit Ratings. Non-NRSRO Credit Ratings are assigned by an entity that is not a NRSRO and, consequently, the rated obligation will not qualify for certain types of treatment under U.S. laws. MJKK and MSFJ are credit rating agencies registered with the Japan

10/30/2019

about:blank

Financial Services Agency and their registration numbers are FSA Commissioner (Ratings) No. 2 and 3 respectively.

MJKK or MSFJ (as applicable) hereby disclose that most issuers of debt securities (including corporate and municipal bonds, debentures, notes and commercial paper) and preferred stock rated by MJKK or MSFJ (as applicable) have, prior to assignment of any rating, agreed to pay to MJKK or MSFJ (as applicable) for ratings opinions and services rendered by it fees ranging from JPY125,000 to approximately JPY250,000,000.

MJKK and MSFJ also maintain policies and procedures to address Japanese regulatory requirements.