THE CALIFORNIA DEBT LIMIT ALLOCATION COMMITTEE

September 18, 2019 Staff Report

REQUEST FOR A QUALIFIED PRIVATE ACTIVITY BOND ALLOCATION FOR AN EXEMPT FACILITY PROJECT

Prepared by: Richard Fischer California Infrastructure and Economic Development Bank (I-Bank) **Applicant:** \$300,000,000 **Allocation Amount Requested: Project Information: XpressWest Expansion Project** Name: **Project Address: TBD** Victorville, San Bernardino, 92307 **Project City, County, Zip Code: Project Sponsor Information:** Name: DesertXpress Enterprises LLC or Affiliate 161 NW 6th Street, Suite 900 Address: Miami, FL 33136 **Principals**: VTUSA Train Holdings West, LLC **Contact:** Jeff Swiatek **Phone:** (305) 521-4899 **Project User Information:** Name: Same as Project Sponsor Address: Same as Project Sponsor **Contact:** Same as Project Sponsor **Phone:** Same as Project Sponsor **Project Financing Information: Bond Counsel:** Orrick, Herrington & Sutcliffe LLP **Underwriter**: Morgan Stanley **Credit Enhancement Provider:** N/A **Private Placement Purchaser:** N/A August 12, 2019 **TEFRA Adoption Date: Project Sponsor's Principal Activity:** According to the Applicant, they will be operating a high speed, intercity rail service between Victorville and Las Vegas. First Tier Business (Yes/No): No **Regulatory Mandate (Yes/No):** No

Details of Transaction:

Sources of Funds.	
Tax-Exempt Bond Proceeds	\$ 2,400,000,000 *
California USDOT tax-exempt proceeds	\$ 825,000,000

Total Sources \$ 3,225,000,000

Uses of Funds:

Sources of Funds

CA Rail Infrastructure \$ 2,000,000,000 CA Station \$ 175,000,000 Rail Rolling Stock \$ 650,000,000 Pre-funded interest (3 yrs) \$ 360,000,000 Cost of Issuance (incl. discount) \$ 40,000,000

Total Uses \$ 3,225,000,000

Description of Proposed Project:

Please see Exhibit A below from the Application:

- 1) This will be a high speed, intercity rail service between the Victor Valley Area, CA ("Victorville") and Las Vegas, NV. There will be up to 32 trains daily that will travel the 180 mile corridor in approximately 90 minutes. Ancillary services onboard the trains and in the stations include the sale of passenger tickets, food and beverage, merchandise, parking and other related services.
- 2) This passenger rail service will be substantially similar to the service currently provided in South Florida. This service will offer business, convention, leisure and personal travelers, safe, sustainable, fast, reliable, convenient, and comfortable travel between Victorville and Las Vegas, Nevada. The Project Sponsor expects to have multiple classes of service, and travelers will be able to reserve specific seats on trains and at times that fit their specific travel needs. Passengers will enjoy free high-speed Wi-Fi and food & beverage services on board and other amenities at both of the stations, such as business centers with print and copy services.

The Project Sponsor intends to have partnerships with major Las Vegas resorts and convention centers, and may offer customers the ability to check in to their Las Vegas hotel, and/or pre-register for a specific convention at the Victorville station. They also intend to offer baggage transfer services for customers. Additionally, they intend to allow resort/hotel partners to charter specific trains or dedicated coaches to transfer any of their VIP guests.

Passengers will be able to continue to travel car-free to their destinations; train stations will be conveniently located near major travel destinations, and will offer connections to other modes of transportation such as public ground transportation and ride sharing services.

- 3) Approximately 225 acres will be acquired for the train station in North Victorville. The potential growth for housing and retail/commercial development around the station is an additional benefit.
- 4) The station, including the track area, will be approximately 80 acres.
- 5) They will purchase state-of-the-art high-speed rail passenger trains that are reasonably expected to be capable of reaching maximum speeds over 150 mph. The selected train technology will be made compliant with current Federal Railroad Administration requirements. The trains will accommodate up to 600 passengers per train set. They will also purchase a sufficient quantity to run hourly service with spare back-up and equipment for operations and maintenance.

^{*}IRS Publication 4078 allows 4 times the Tax-exempt allocated amount

Public Benefit:

Public benefit synopsis provided by Beacon Economics

The high-speed rail line will not only benefit Southern California, Las Vegas, and the communities inbetween during construction and operations, there will also be multiple ancillary benefits from the high-speed rail's construction. One of the most prominent will be reduced traffic on Interstate 15. Southern California has some of the worst highway traffic in the nation, as well as one of the busiest airports, and is likely to become even more so in the coming years because of continuing population growth. As a result, not only will the high-speed rail line provide time savings to passengers traveling on the rail line, it will also provide time savings to those traveling between Southern California and Las Vegas by airplane and car. The reduction of private automobiles from the 1-15 will also increase capacity for goods movement from the Ports of Los Angeles and Long Beach.

Another benefit of the high-speed rail line will be a reduction in air pollution. This benefit will come from the reduction in vehicle miles traveled and airplane trips, and from reduced time spent idling in traffic on busy weekends. The reduction in air pollution will be of particular importance to Southern California, which has some of the worst air quality in the nation.

The high-speed rail will also raise property values near each of its stations. This will also encourage and facilitate denser development, which will further reduce automobile traffic in the two regions. The rail line will also help attract companies and industries to the two regions. The areas around the station in Las Vegas will be of particular interest to developers as the first gaming opportunity for passengers arriving from California.

Drivers in Southern California and Las Vegas remaining on the freeways will also benefit from the high-speed rail line. With reduced congestion, less fuel is burned per mile traveled. These savings free up re-sources that drivers can spend on other consumption or investment. The initial direct savings will "ripple" through the economy in the same ways highlighted earlier.

Environmental impact information has been coordinated through Federal Railraod Agency and the Surface Transportation Board. Both entities have more detailed requirements than sited in the CDLAC regulations. Both Agencies have approved a reevaluation. It is currently being rereviewed by the Federal Railroad Agency and Surface Transportation Board with the expectation that results will be published in 2020.

Jobs Impact:

Taken from the Beacon Economics Report for Virgin Trains USA

Construction Impact Study 2019 to 2023			
IMPACT	OUTPUT (\$ MILLIONS)	EMPLOYMENT	LABOR INCOME (\$ MILLIONS)
DIRECT	\$1,501	10,788	\$592
INDIRECT	\$244	1,922	\$83
INDUCED	\$385	3,161	\$126
TOTAL	\$2,130	15,871	\$801
San Bernardino County Operations Impact Annually			
ІМРАСТ	OUTPUT (\$ MILLIONS)	EMPLOYMENT	(\$ MILLIONS)
DIRECT	\$30.4	271	\$11.7
INDIRECT	\$8.2	65	\$3.0
INDUCED	\$8.3	68	\$2.7
TOTAL	\$46.9	404	\$17.3
San Bernardino County Ten Year Operations Impact			
IMPACT	OUTPUT (\$ MILLIONS)	EMPLOYMENT	LABOR INCOME (\$ MILLIONS)
DIRECT	\$295.3	2,705	\$113.4
INDIRECT	\$79.4	629	\$28.9
INDUCED	\$81.1	666	\$26.4
TOTAL	\$455.8	4,000	\$168.7

Local Government Support:

Letters of support have been received from the Office of the Govenor for the State of Nevada, High Desert Corridor Joint Powers Authority, US High Speed Rail Association, City of Palmdale, the City of Los Angeles, the Brotherhood of Carpenters and Joiners of America, Associated General Contractors of California, Inc., Transportation California and Senator Scott Wilk of the Twenty-First Senate District.

Legal Questionnaire:

No information was disclosed that raised any question regarding the financial viability or legal integrity of the Project Sponsor.

Recommendation:

Staff recommends that the Committee conditionally approve \$300,000,000 in tax exempt bond allocation. The allocation is contingent on Virgin Trains providing an economic development plan that outlines their goals (and how they plan to achieve those goals) in the areas of housing, jobs, and workforce development; and documented verification of the site's NEPA status to the satisfaction of the Executive Director and the Chair.