Item #20

Measure R TIFIA Loan Refinancing



Finance, Budget and Audit Committee March 18, 2020

Existing TIFIA* Loan Summary

- Direct Loan with U.S. Department of Transportation
- Low-cost, project-specific financing of four major Metro projects

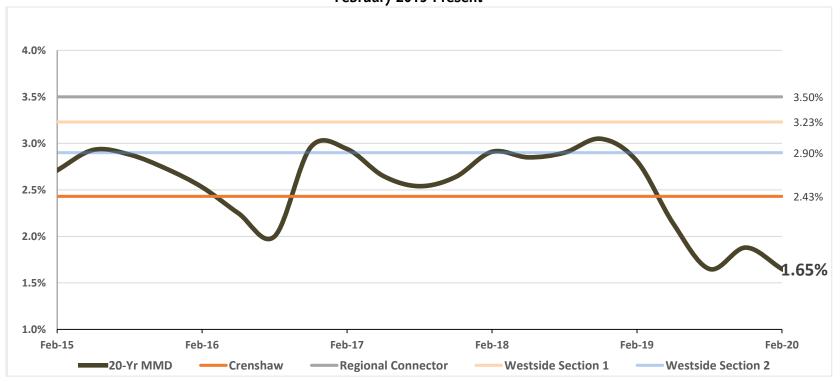
TIFIA Loans (repaid from Measure R) (in millions) (as of March 1, 2020)									
Project	Interest Rate	Loan Amount	Drawn to Date	Undrawn	Final Maturity				
Crenshaw/LAX	2.43%	\$545.9	\$545.9	-	FY2034				
Regional Connector	3.50%	160.0	141.9	\$18.1	FY2036				
Westside Section 1	3.23%	856.0	642.6	213.4	FY2037				
Westside Section 2	2.90%	307.0	307.0		FY2037				
Grand Total		\$1,868.9	\$1,637.4	\$231.5					



^{*} Transportation Infrastructure Finance and Innovation Act

Historical 20-YR MMD* vs. TIFIA Interest Rates

February 2015-Present







Metro

Summary of Estimated Refinancing Results

Outstanding TIFIA Loans	Crenshaw	Regional Connector	Westside 1	Westside 2	Total
Initial TIFIA Amount (\$)	\$545,900,000	\$160,000,000	\$856,000,000	\$307,000,000	\$1,868,900,000
Outstanding Balance to be Refunded (\$)*	\$608,382,850	\$169,657,333	\$874,243,556	\$316,453,805	\$1,968,737,544
Initial TIFIA Rate (%)	2.43%	3.50%	3.23%	2.90%	
Projected Refinancing Results					
Refinancing Bond Par Amount	\$484,615,000	\$105,915,000	\$633,345,000	\$231,175,000	\$1,455,050,000
Escrow Deposit	\$607,388,102	\$153,892,824	\$670,027,455	\$320,089,262	\$1,751,397,643

- Crenshaw/LAX portion of refinancing will be self-certified Green Bonds
- Baseline MMD AAA index as of 01/29/2020 plus credit spread of 10bps
- Refinancing all four loans can result approximately \$172.8 million of present value savings on Junior Subordinate
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1.83%

6.93%

\$42,139,472



All -In TIC

NPV Savings (\$)

NPV Savings (%)

2.06%

8.78%

\$172,873,485

2.11%

11.12%

\$18,860,263

2.21%

9.86%

\$86,221,668

2.10%

8.11%

\$25,652,082

Recommendation:

- A. Adopt a resolution authorizing the negotiated sale of up to \$1.75 billion of Measure R Bonds;
- B. Establish an underwriter pool for all future negotiated debt issues through June 30, 2024; and
- C. Appoint the underwriter team selected for the Refunding Bonds from the underwriter pool.

Next Steps:

- Obtain credit ratings on the bonds
- Complete legal documentation and initiate the pre-marketing effort
- Price the bonds



Discussion

