

## India Ratings Affirms Shrem InvIT's Rupee Term Loan at 'IND AAA'/Stable

# 03

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By Rishabh Jain

India Ratings and Research (Ind-Ra) has affirmed Shrem InvIT's rupee term loan (RTL) at 'IND AAA' with a Stable Outlook as follows:

Instrument Type	Date of Issuance	Coupon Rate (%)	Maturity Date	Size of Issue (million)	Rating/Outlook	Rating Action
RTL	-	-	30 June 2035	INR33,880	IND AAA/Stable	Affirmed

**Analytical Approach:** The sponsor, Shrem Infra Structure Private Limited ('IND AA'/Stable), has floated an infrastructure investment trust called Shrem InvIT. Shrem InvIT owns 24 operational special purpose vehicles (SPVs) through three holding companies (holdcos) – Shrem Infraventure Private Limited, Shrem Roadways Private Limited and Shrem Tollway Private Limited. For the rating purpose, Ind-Ra has taken a consolidated cash flow of all the 24 SPVs acquired by the Shrem Group from Dilip Buildcon Limited (DBL; 'IND A+'/'Stable').

The debt raised at the InvIT level along with proceeds from the investors has been used to pay off all the external liabilities in the 24 SPVs and intermediate holdcos, and has been injected in the SPVs and holdcos in the form of senior debt from the InvIT. All the SPVs cross guarantee the Shrem InvIT debt, thereby ensuring the complete consolidation of cash flows. The rating on Shrem InvIT is a reflection of the combined credit quality of the underlying assets. This is not a rating of the units of Shrem InvIT, and should not be construed as a comment on the ability of the InvIT to meet distribution payouts to the unit holders.

The rating reflects a diversified pool of assets involving 10 state annuity plus toll projects, six state annuity projects and one state toll project, five National Highway Authority of India (NHAI; 'IND AAA'/Stable) awarded hybrid annuity (HAM) projects, one Ministry of Road Transport and Highway (MoRTH)-awarded HAM project and one NHAI-awarded national highway toll

project. It also reflects a fixed-price operations and maintenance (O&M) contract with DBL; the deleveraging (around 15% of the pre-InvIT debt), healthy coverage ratios of over 1.70x and comfortable liquidity, including a peak debt service reserve of two quarters and an additional liquidity reserve to address annuity delays, if any. The sufficient operational track record of the combined portfolio and the fungible cash flows among the SPVs of the InvIT structure bolster the overall credit profile. The InvIT's cash flows show considerable resilience to stress cases, reflecting ample cushion for timely debt servicing in potential downside scenarios. The cash flows from the 24 SPVs in the form of dividends; interest on InvIT debt, and the repayment of InvIT loans, will flow to the InvIT directly or through the holdcos and the net cash generated by the InvIT is proposed to be distributed to investors every quarter.

## KEY RATING DRIVERS

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**Deleveraging Resulting in Strong Coverage Metrics:** The rating reflects the significant deleveraging, with the overall debt reducing by about 15% at a reduced interest rate. The proceeds from the units issued to investors of INR6 billion has been utilised towards deleveraging. The management has confirmed to the agency that the debt shall be less than or equal to 49% of the InvIT valuation. The reduction in the debt has resulted in healthy average debt service coverage ratio (DSCR) of over 1.70x and a project life coverage ratio of over 1.80x. The pool of projects shall receive 44 annuity payments, spread during the year and toll collection from two projects, ensuring a steady stream of cash flows.

**Right Mix of Operational Assets:** The cash flows from a pool of 24 operating toll road and annuity assets with the average operational life of more than four years are robust. Of the 24, 22 projects have predictable cash flows by way of semi-annual annuities from the NHAI, MoRTH and state road authorities and at regular intervals, cash inflow from toll income. The pool received 20 annuities from the NHAI and MoRTH HAM projects on time and annuities from the 13 state annuity projects (except Karnataka project) with nominal delays over FY17-FY21. The project SPVs in aggregate had received 222 annuities until 31 October 2021, with the average collection days being 12 days from the due date.

Although the first annuity received from MoRTH saw some deductions, the management expects to receive the rest of the annuities in full. The management has highlighted that the annuities were deducted incorrectly and this was also reinforced by MoRTH's appointed independent engineer letter. Also, some delay was observed in Karnataka projects in September annuities over the last three years; however, the annuities for March were received on time. While there have been some deductions in Karnataka annuities in the past due to pending construction works, the last three annuities were received in full considering completion of pending works and descopeing where land was not made available. Furthermore, any deduction due to the pending construction work or the non-compliance of the O&M obligation, as defined under the concession agreement in annuities, is compensated by DBL under the O&M contracts.

Ind-Ra's projections factor in the moderate growth rates for toll projects – Jalpa Devi Toll Ltd (JDTL) road project and Suryavanshi Infrastructure Private Limited. The growth in toll revenue factors in toll rates revision, linked to a fixed 3% and 40% change in the Wholesale Price Index and traffic growth in a decreasing trend. JDTL has an operational history of over three years. It forms a part of NH-3, which is an important connecting link for the traffic moving between the northern states and Maharashtra, Andhra Pradesh, Tamil Nadu and other the southern states, as this highway is 120-150km shorter than NH-8 that connects Mumbai and Agra. Despite the COVID-19-induced lockdown and travel restrictions, JDTL witnessed a sharp recovery in traffic to pre-COVID-19 levels since June 2020, being an important corridor for the movement of agricultural commodities, automobiles, oil and gas. While the toll revenues were impacted by the second wave of COVID-19 during April-May 2021, the toll collections in 2QFY22 saw an upward trajectory and reached 100% of 4QFY21 levels in the October 2021. Ind-Ra derives comfort from the resilience and revival seen in the toll projects in FY21 and expects a similar recovery in FY22. The cash flows are bolstered by a debt structure that allows fund movements across the pool of projects when needed. The agency has analysed the projects as one group and has consolidated the cash flows for arriving at the rating.

Of the overall cash flow available for debt servicing during the currency of the proposed loan, nearly 51% is from the NHAI and MoRTH HAM projects (which covers around 96% of debt obligations). Given the comfortable cover and steady cashflows from the NHAI and MoRTH's HAM projects, the debt obligations can be adequately serviced even in an event of delay in the state annuities and/or lower-than-expected growth in the toll revenue.

**Diversified Sponsor Profile:** The Shrem Group, with interests in real estate, hospitality and infrastructure, entered into the infrastructure space through its acquisition of 24 road projects from DBL in 2017. The group had also invested in Nanavati Hospital and developed two hotels in Goa, which were subsequently divested. It is developing a luxury hotel near Chhatrapati Shivaji International Airport, Terminal 2, Mumbai under the Fairmont Brand and recently monetised its investment in Route Mobiles Limited just before an initial public offering. Two of the Shrem Group entities, which are not a part of the InvIT structure, have been mentioned in Grant Thornton (GT) report dated 5 December 2020 in connection with Dewan Housing Finance Limited Corporation's Insolvency and Bankruptcy Board of India proceedings. The sponsor has confirmed that there has been no irregularity by any of the Shrem Group entities with regards to the transaction mentioned in the GT report. Ind-Ra has received the white paper along with a legal opinion from Insolvency and Bankruptcy Law lawyer to support the above case. Any adverse development affecting the debt structure could be a rating sensitivity.

**Moderate Debt Structure:** The debt drawdown at the InvIT level is INR33,640 million and the InvIT has repaid the principal obligation for September as well as December 2021 quarter (early repayment) considering the availability of liquidity. If in any quarter, the DSCR falls below 1.25x, the entire surplus will be trapped in the InvIT. Any increase in the debt, adversely affecting the coverage metrics will be a credit negative. A peak debt service reserve account (DSRA), equivalent to six months of debt obligations of INR2,836.9 million, is being maintained in the form of a fixed deposit. The debt will be amortised over 14 years and three months on a quarterly basis and the project has a tail period of seven years (JDTL); the difference between the loan maturity and the concession maturity). Also, there will be a structure to ensure that the cash flow of all the SPVs at all the time is available for the timely debt service of the InvIT loan.

**Liquidity Indicator - Adequate:** The cash accruals of the project are strong enough to meet the debt obligations of the InvIT with an average DSCR of over 1.70x. The InvIT made its first distribution of INR1,569 million (about INR4/unit) to its unit holders for 2QFY22 in November 2021. The liquidity available at the InvIT post distribution to unit holders was INR5,162.3 million as on 22 November 2021 (including peak DSRA of INR2836.9 million and additional liquidity reserve of INR900 million). The additional reserve provides adequate cushion and will be maintained at the InvIT and/or SPV level until FY27 to mitigate the risk of a shortfall in debt servicing due to delays in annuity payments, if any. Furthermore, the management has articulated that the additional reserve is proposed to be invested in perpetual bonds (additional tier-1) of Bank of Baroda ('IND AAA'/Stable) and Canara Bank ('IND AAA'/Stable), which is credit neutral as per Ind-Ra.

While the project is exposed to performance-related annuity deductions, Ind-Ra derives sufficient comfort from the strong executional experience and creditworthiness of the O&M contractor during the operations period. Any material deductions in annuities would be adjusted from the O&M payments.

**Future Acquisitions Shall Hold the Key:** Although the Securities and Exchange Board of India (Infrastructure Investment Trust) Regulations 2014 (InvIT regulations) allow an acquisition of under construction assets, the investment manager intends to acquire only operational assets that would be value-accretive to its investors, and annuity projects from strong counterparties (preferably NHAI and MoRTH). Shrem Financial Private Limited, the investment manager, will assess the potential acquisitions and propose the same for the decision of the unit holders. The project manager and the investment manager will not have any business interest other than managing business activities for the InvIT. The investment management fees and project management fees will be capped at 1.5% of the operational revenue of the SPVs. The agency will evaluate all the future acquisitions; this will be a key monitoring event for a rating review.

**Low Operational Risk:** Each project SPV has signed a fixed-price O&M contract with DBL for taking up the routine and major maintenance expenses, and Shrem Road Projects Private Limited, the project manager, will manage the project assets held by InvIT. The O&M costs, factored-in by the management, are based on the O&M contract executed with DBL. The O&M costs in most of the projects are largely comparable to the average cost of Ind-Ra-rated peers. For projects where the O&M cost is lower than those of Ind-Ra-rated peers, the agency has assumed a cost in line with the peers. The debt service coverage metrics remain strong, despite a significant increase in the routine O&M and major maintenance costs. Any significant increase in the O&M costs affecting the coverages can lead to a negative rating action.

The O&M cost, according to the O&M agreement, for 13 Madhya Pradesh annuity, toll plus annuity and toll projects and one Gujarat annuity project will be compensated by the total toll collection from 10 Madhya Pradesh annuity-cum-toll projects and one Madhya Pradesh toll project. For the balance projects, there is a fixed-price contract with DBL. Furthermore, the rating

factors in the indemnification provided by DBL towards any deduction in the annuity if, on account of pending construction work or non-compliance of O&M obligation, as defined under the concession agreement for all the projects, thereby providing stability to the surpluses likely from the projects. Considering DBL's vast experience in the highway sector, the O&M (both routine and periodic maintenance) of the project stretches is not a concern. The repudiation of contract by DBL or the replacement of contractor is a key rating sensitivity.

**Pass-through Structure for O&M Risk:** In accordance with the amended engineering, procurement and construction agreement, DBL has provided a defect liability period (DLP) deposit of INR3,041.3 million, equivalent to the initial four years' O&M payments for six NHAI/MoRTH HAM projects to the Shrem Group. The liability of the DLP deposit to be repaid will rest with the SPV and there will be no O&M obligations for any entity during such period. The DLP deposit liability at the SPV level will be repaid to DBL out of the annuity payment received by HAM SPVs i.e. out of the project cash flows. Recent HAM annuities saw O&M related withholding (less than 2% of the annuity amount) pertaining to plantation work, as recommended by the independent engineer. The management confirmed that the deductions in the annuity due to maintenance-related requirements have been recovered from DBL by withholding the defect liability period deposit. Furthermore, any deductions in the future annuities on account of the non-maintenance of the projects will be reduced from the DLP. The DLP deposit provides additional comfort towards the maintenance aspect of the project.

## RATING SENSITIVITIES

Future developments that may, individually or collectively, result in a negative rating action are:

- substantial delays and deduction in annuities
- a fall in the average DSCR, basis Ind-Ra's base case, below 1.50x
- a weakening of the credit profile of the O&M contractor
- significant deterioration in the credit profile of the counterparties
- any adverse regulatory changes
- any external debt at the SPV level or an increase in the debt at the InvIT level
- any changes that affect the consolidation approach

## COMPANY PROFILE

The sponsor, Shrem Infra Structure, has floated an infrastructure investment trust called Shrem InvIT and hived-off 24 operational SPVs through three holdcos – Shrem Infracore, Shrem Roadways and Shrem Tollway under the said trust. The InvIT has been formed under the Indian Trust Act, 1882 and an approval has been received from SEBI for the InvIT. The portfolio of 24 projects was acquired from DBL in 2017.

## FINANCIAL SUMMARY

The financial summary is not applicable as the InvIT commenced operations in September 2021.

## RATING HISTORY

Instrument Type	Current Rating/Outlook			Historical Rating/Outlook	
	Rating Type	Size of Issue (million)	Rating	30 July 2021	18 February 2021

RTL	Long-term	INR33,880	IND AAA/Stable	IND AAA/Stable	Provisional IND AAA/Stable
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## BANK WISE FACILITIES DETAILS

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## COMPLEXITY LEVEL OF INSTRUMENTS

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Instrument Type	Complexity Indicator
RTL	High

For details on the complexity levels of the instruments, please visit <https://www.indiaratings.co.in/complexity-indicators>.

## SOLICITATION DISCLOSURES

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## Applicable Criteria

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[Rating Criteria for Infrastructure and Project Finance](#)

[Rating Criteria for Availability-Based Projects](#)

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