

March 08, 2024

Shree Jagannath Expressways Private Limited: Rating reaffirmed; outlook revised to Positive

Summary of rating action

Instrument*	Previous Rated Amount (Rs. crore)	Current Rated Amount (Rs. crore)	Rating Action
Long-term – Fund-based – Term Ioan	1029.5	[ICRA]AA- (Positive); Reaffi 988.1 revision in Outlook to Posi Stable	
Total	1029.5	988.1	

^{*}Instrument details are provided in Annexure-I

Rationale

The revision in outlook for Shree Jagannath Expressways Private Limited's (SJEPL) long-term rating to Positive reflects the expected healthy growth in toll collections and the consequent improvement in coverage metrics. The toll collections in FY2023 grew by 12.7% year-on-year (YoY) to Rs. 195.7 crore owing to 8.4% toll rate hike and ~4% implied traffic growth. The rise in commercial traffic was primarily due to healthy expansion in volumes handled by Paradip Port, improvement in economic activity and growth in passenger traffic, driven by an increase in tourism-related travel, and sporting events being held in Odisha. The trend in traffic growth continued in 9M FY2024, as reflected in YoY toll revenue growth of 20%. ICRA estimates the toll revenue to continue to increase in the medium term with expected growth of 6%-8% in FY2025.

The rating reaffirmation continues to draw comfort from the favourable location and operational nature of its road asset with a tolling track record of more than twelve years. The project stretch is a part of the Chennai–Kolkata corridor (part of the Golden Quadrilateral – NH-16) with high movement of commercial traffic. It passes through the urban settlements of Bhubaneswar and Cuttack, two of the largest economic centres in Odisha. The stretch connects the steel and mining belt of Angul, Sambalpur and Dhenkanal to the Paradip Port, which is the major driver for commercial traffic. The Kalinganagar industrial area and Paradip refinery are the other important growth drivers for the stretch. The rating takes comfort from healthy projected debt service cover with cumulative debt service coverage ratio (DSCR) of above 1.7 times as per ICRA's base case estimates, supported by healthy toll collections and long debt tenure. The rating draws support from the structural features – debt service reserve account (DSRA) equivalent to ensuing three months of debt obligation, major maintenance reserve account (MMRA), escrow mechanism, cash flow waterfall, along with the flexibility arising out of the four-year tail period. The rating draws strength from the strong linkages and strategic importance for Indian Highway Concessions Trust (IHCT, rated [ICRA]AAA (Stable)), which is an infrastructure investment trust (InvIT) sponsored by Maple Highways Pte Ltd, an affiliate of Caisse de depot et placement du Quebec (CDPQ, rated by Moody's Investors Service at Aaa, Stable), to house operational road assets in India. SJEPL accounts for 27% of the net present value of Cash Flow Available for Debt Servicing (CFADS) and 25% of the enterprise value¹ at the InvIT level.

Despite the importance of the project stretch, low alternative route risk and willingness of the users to pay toll, the project remains exposed to risks inherent in toll road projects, including risks of development/improvement of alternative routes, moderation in traffic growth rates, or lower-than-anticipated WPI leading to lower toll collections, which could weaken its coverage metrics. The project stretch has witnessed cyclicality in traffic in the past as a considerable share of commercial traffic is attributable to activities at Paradip Port and to the performance of the mining and steel sectors. However, the strong coverage metrics are expected to provide sufficient cushion in case of a wide variation in traffic. The rating is also exposed to the alternative route risk, providing direct connectivity from Cuttack to Paradip Port. While the present condition of the

www.icra .in Page

¹ As per company's estimates as on March 31, 2023



alternate stretch is not suitable for heavy commercial traffic (as the same passes through urban settlements and is a two-lane road) and thus not a threat at present, however, upgradation of the same in the future, if any, could have a bearing on toll collection on the project stretch. SJEPL's cash flows are also exposed to interest rate risk, considering the floating interest rates on the project loan. It derives its revenues from a single stretch in Odisha and is, therefore, exposed to high asset concentration risk.

SJEPL is undertaking its first major maintenance, which is estimated to be completed at a total cost of Rs. 144 crore. While around 70% of the work related to MM cycle has been completed as on January 31, 2024, its ability to complete the same in a timely manner and within budgeted levels, remains important. SJEPL has appointed Egis India as a O&M contractor for routine maintenance. In absence of a pre-defined MM schedule in the Concession Agreement, periodic major maintenance is required on need basis, which may result in a volatility in operating expense. Undertaking routine and periodic maintenance within the budgeted costs would remain important. In this regard, ICRA has taken comfort from the projected strong cash flows and adequate cost estimates for undertaking the O&M and MM expenditure.

Key rating drivers and their description

Credit strengths

Long operational track record and favourable location – The rating continues to draw comfort from the operational nature of the project with a tolling track record of more than twelve years, and importance of the project stretch as a part of the Chennai–Kolkata corridor (part of the Golden Quadrilateral - NH-16) with high movement of commercial traffic. It passes through the urban settlements of Bhubaneswar and Cuttack, two of the largest economic centres in Odisha. The stretch connects the steel and mining belt of Angul, Sambalpur and Dhenkanal to the Paradip Port, which is the major driver for commercial traffic. The Kalinganagar industrial area and Paradip refinery are the other important growth drivers for the stretch. The toll collections in FY2023 grew YoY by 12.7% to Rs. 195.7 crore owing to 8.4% toll rate hike and ~4% implied traffic growth. The rise in commercial traffic was majorly due to healthy expansion in volumes handled by Paradip Port, improvement in economic activity and growth in passenger traffic, driven by an increase in tourism-related travel and sporting events being held in Odisha. The trend in traffic growth continued in 9M FY2024, as reflected in YoY toll revenue growth of 20%. ICRA estimates the toll revenue to increase in the medium term with expected growth of 6%-8% in FY2025.

Healthy debt service cover, presence of tail period and strong parentage – The rating factors in SJEPL's healthy projected debt service cover with cumulative DSCR of above 1.7 times as per ICRA's base case estimates, supported by healthy toll collections and long debt tenure, along with the flexibility arising out of the four-year tail period. The rating draws strength from the strong linkages and strategic importance for Indian Highway Concessions Trust (IHCT, rated [ICRA]AAA (Stable)), which is an infrastructure investment trust (InvIT) sponsored by Maple Highways Pte Ltd, an affiliate of Caisse de depot et placement du Quebec (CDPQ, rated by Moody's Investors Service at Aaa, Stable), to house operational road assets in India. SJEPL accounts for 27% of the net present value of cash flow available for debt servicing (CFADS) and 25% of the enterprise value² at the InvIT level.

Presence of structural features – Structural features such as DSR equivalent to ensuing three months of debt service obligation and a well-defined escrow mechanism provide credit support to the term loan. Further, it also maintains a major maintenance reserve account.

Credit challenges

Project exposed to risks inherent in BOT (toll) road projects including interest rate and asset concentration risk – Despite the importance of the project stretch, low alternative route risk and willingness of the users to pay toll, the project remains exposed to risks inherent in toll road projects, including risks of development/improvement of alternative routes, moderation

www.icra .in Page | 2

² As per company's estimates as on March 31, 2023



in traffic growth rates, or lower-than-anticipated WPI leading to lower toll collections, which could weaken its coverage metrics. The project stretch has witnessed cyclicality in traffic in the past as a considerable share of commercial traffic is attributable to the activities at Paradip Port and to the performance of the mining and steel sectors. However, the strong coverage metrics are expected to provide sufficient cushion in case of wide variation in traffic. The rating is also exposed to the alternative route risk, providing direct connectivity from Cuttack to Paradip Port. While the present condition of the alternate stretch is not suitable for heavy commercial traffic (as the same passes through urban settlements and is a two-lane road) and thus not a threat at present, however, upgradation of the same in the future, if any, could have a bearing on toll collection on the project stretch. SJEPL's cash flows are also exposed to interest rate risk, considering the floating interest rates on the project loan. It derives its revenues from a single stretch in Odisha and is, therefore, exposed to high asset concentration risk.

Ensuring regular and periodic maintenance expenditure within budgeted levels — SJEPL is undertaking its first major maintenance, which is estimated to be completed at a total cost of Rs. 144 crore. While around 70% of the work related to the MM cycle has been completed as on January 31, 2024, its ability to complete the same in a timely manner and within the budgeted levels, remains important. SJEPL has appointed Egis India as a O&M contractor for routine maintenance. In absence of a pre-defined MM schedule in the Concession Agreement, periodic major maintenance is required on need basis, which may result in a volatility in operating expense. Undertaking routine and periodic maintenance within the budgeted costs would remain important. In this regard, ICRA has taken comfort from the projected strong cash flows and adequate cost estimates for undertaking the O&M and MM expenditure.

Liquidity position: Adequate

The liquidity position is adequate with unencumbered cash balance of Rs. 120.85 crore (including MM reserve) as on January 31, 2024, against the pending MM expenditure of ~Rs. 44 crore. It has a DSR equivalent to one quarter of principal plus interest obligations, which stood at Rs. 29.85 crore as on January 31, 2024. The annual debt repayment (principal plus interest) is estimated at ~Rs. 31 crore, ~Rs. 147 crore and ~Rs. 141 crore for Q4 FY2024, FY2025, FY2026, respectively, which can be comfortably serviced from the operational cash flows.

Rating sensitivities

Positive factors – The rating could be upgraded if the company maintains its healthy toll collection growth momentum resulting in a cumulative DSCR of more than 1.75 times on a sustained basis.

Negative factors – Downward pressure on the rating could emerge if toll collection growth is lower than expected, resulting in cumulative DSCR below 1.55 times. Non-adherence to debt structure, additional indebtedness or weakening in linkage with the parent entity may trigger a rating downgrade.

Analytical approach

Analytical Approach	Comments		
Applicable rating methodologies	Corporate Credit Rating Methodology		
Applicable rating methodologies	Rating Methodology -BOT Toll Road Projects		
	Ultimate holding company: IHCT		
Parent/Group support	ICRA expect SJEPL's parent, IHCT, to be willing to extend financial support to SJEPL, should there be a need, given the strategic importance that SJEPL holds for IHCT for meeting its diversification objectives and out of its need to protect its reputation from the consequences of a group entity's distress.		
Consolidation/Standalone	Standalone		

www.icra.in



About the company

SJEPL is a special purpose vehicle (SPV) acquired by IHCT on June 28, 2022, an InvIT sponsored by Maple Highways Pte Ltd, which is an affiliate of CDPQ (rated by Moody's Investors Service at Aaa, Stable). The SPV is involved in six-laning of Chandikhole-Jagatpur-Bhubaneshwar section of NH 16 from 413.0 km to 418.0 km and from 0.0 km to 62.0 km (approx 67.0 km) under the NHDP-V on DBFOT-toll basis. The scheduled COD, in accordance with the appointed date, was June 10, 2014. However, it could not achieve the COD as per the schedule owing to unavailability of right of way (RoW) at certain critical locations, delays in shifting of utilities at specified locations and land encroachments. The project achieved provisional completion certificate in January 2017 and 100% of the stretch is currently tolled, however, the final COD is still awaited.

Key financial indicators (audited)

SJEPL Standalone	FY2022	FY2023
Operating income (Rs. crore)	201.5	200.9
PAT (Rs. crore)	-41.3	-165.5
OPBDIT/OI (%)	59.22%	14.91%
PAT/OI (%)	-20.48%	-82.36%
Total outside liabilities/Tangible net worth (times)	87.4	-78.0
Total debt/OPBDIT (times)	10.53	42.71
Interest coverage (times)	0.94	0.20

Source: Company, ICRA Research; All ratios as per ICRA's calculations; PAT: Profit after tax; OPBDIT: Operating profit before depreciation, interest, taxes and amortisation

Note: SJEPL follows Ind AS, and key financial ratios are not representative of actual cash flows.

Status of non-cooperation with previous CRA: Not applicable

Any other information: None

Rating history for past three years

		Current rating (FY2024)			Chronology of rating history for the past 3 years				
	Instrument	Amount Type rated (Rs. crore)		Amount outstanding as of Jan 31, 2024	Date & rating Date & rating in FY2023 rating		Date & rating in FY2022	Date & rating in FY2021	
			(Rs. crore)	Mar 08, 2024	Feb 03, 2023	Sep 28, 2022	Sep 24, 2021	Jul 02, 2020	
1	Term loans	Long term	988.1	988.1	[ICRA]AA- (Positive)	[ICRA]AA- (Stable)	[ICRA]AA- (Stable)	[ICRA]A- (Stable)	[ICRA]A- (Stable)

Complexity level of the rated instruments

Instrument	Complexity Indicator		
Long-term fund-based – Term Loan	Simple		

The Complexity Indicator refers to the ease with which the returns associated with the rated instrument could be estimated. It does not indicate the risk related to the timely payments on the instrument, which is rather indicated by the instrument's credit rating. It also does not indicate the complexity associated with analysing an entity's financial, business, industry risks or complexity related to the structural, transactional or legal aspects. Details on the complexity levels of the instruments are available on ICRA's website: Click Here

www.icra .in



Annexure I: Instrument details

ISIN	ISIN Instrument Date of Issu Name		Coupon Rate	Maturity	Amount Rated (Rs. crore)	Current Rating and Outlook
NA	Term Loan	Dec-2022	-	Dec-2033	988.1	[ICRA]AA- (Positive)

Source: Company

Please click here to view details of lender-wise facilities rated by ICRA

Annexure II: List of entities considered for consolidated analysis – Not Applicable

www.icra .in Page



ANALYST CONTACTS

Rajeshwar Burla

+91 40 6939 6443

rajeshwar.burla@icraindia.com

Chintan Dilip Lakhani

+91 22 6169 3345

chintan.lakhani@icraindia.com

Ritik Sundarka

+91 80 4332 6414

ritik.sundarka@icraindia.com

Ashish Modani

+91 20 6606 9912

ashish.modani@icraindia.com

Rohit Agarwal

+91 22 6169 3329

rohit.agarwal@icraindia.com

RELATIONSHIP CONTACT

L. Shivakumar

+91 22 6114 3406

shivakumar@icraindia.com

MEDIA AND PUBLIC RELATIONS CONTACT

Ms. Naznin Prodhani

Tel: +91 124 4545 860

communications@icraindia.com

Helpline for business queries

+91-9354738909 (open Monday to Friday, from 9:30 am to 6 pm)

info@icraindia.com

About ICRA Limited:

ICRA Limited was set up in 1991 by leading financial/investment institutions, commercial banks and financial services companies as an independent and professional investment Information and Credit Rating Agency.

Today, ICRA and its subsidiaries together form the ICRA Group of Companies (Group ICRA). ICRA is a Public Limited Company, with its shares listed on the Bombay Stock Exchange and the National Stock Exchange. The international Credit Rating Agency Moody's Investors Service is ICRA's largest shareholder.

For more information, visit www.icra.in



ICRA Limited



Registered Office

B-710, Statesman House, 148, Barakhamba Road, New Delhi-110001 Tel: +91 11 23357940-45



© Copyright, 2024 ICRA Limited. All Rights Reserved.

Contents may be used freely with due acknowledgement to ICRA.

ICRA ratings should not be treated as recommendation to buy, sell or hold the rated debt instruments. ICRA ratings are subject to a process of surveillance, which may lead to revision in ratings. An ICRA rating is a symbolic indicator of ICRA's current opinion on the relative capability of the issuer concerned to timely service debts and obligations, with reference to the instrument rated. Please visit our website www.icra.in or contact any ICRA office for the latest information on ICRA ratings outstanding. All information contained herein has been obtained by ICRA from sources believed by it to be accurate and reliable, including the rated issuer. ICRA however has not conducted any audit of the rated issuer or of the information provided by it. While reasonable care has been taken to ensure that the information herein is true, such information is provided 'as is' without any warranty of any kind, and ICRA in particular, makes no representation or warranty, express or implied, as to the accuracy, timeliness or completeness of any such information. Also, ICRA or any of its group companies may have provided services other than rating to the issuer rated. All information contained herein must be construed solely as statements of opinion, and ICRA shall not be liable for any losses incurred by users from any use of this publication or its contents.