皖通高速
ANHUI EXPRESSWAY

Anhui Expressway Company Limited

2025

Environmental, Social, and Governance (ESG) Report

Hong Kong Stock Exchange Stock Code:
0995



About This Report

This report provides a detailed disclosure of Anhui Expressway Company Limited's specific initiatives, key practices, exemplary cases, and key performance indicators in actively fulfilling social responsibilities and promoting sustainable development in 2025. It aims to respond to the expectations of stakeholders and better fulfill social responsibilities in the future.

Reporting period

This report covers the period from January 1, 2025 to December 31, 2025. To enhance comparability and forward-looking perspective, certain sections of this report appropriately include information from previous years.

Reporting scope

The subject of this report is Anhui Expressway Company Limited, including its subsidiaries and operating units. Unless otherwise specified, the scope of this report is consistent with that of the Company's Annual Report.

Preparation basis

This report has been prepared in accordance with the *Guiding Opinions on High-Standard Fulfillment of Social Responsibilities by Central Enterprises in the New Era* issued by the State-owned Assets Supervision and Administration Commission of the State Council, the *Self-Regulatory Guidelines No. 14 for Listed Companies—Sustainability Report (Trial)* issued by the Shanghai Stock Exchange, Appendix C2 *Environmental, Social and Governance Reporting Code to the Listing Rules* of The Stock Exchange of Hong Kong Limited, and the *United Nations Sustainable Development Goals (UN SDGs 2030)*, with reference to the *Sustainability Reporting Standards (GRI Standards)* issued by the Global Reporting Initiative (GRI).

Data source and assurance of reliability

All information and data cited in this report are derived from internal documents of Anhui Expressway Company Limited or relevant publicly available sources. The Company confirms that the content of this report contains no false representations, misleading statements, or material omissions.

Report terminology

Anhui Expressway, the Company, it	Refers to	Anhui Expressway Company Limited

Access to this report

This report is published in electronic format for stakeholders and the general public. The electronic version is available for download and review on the official website of Anhui Expressway Company Limited, the website of the Stock Exchange of Hong Kong Limited, and the website of the Shanghai Stock Exchange.

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About Anhui Expressway

■ Company Profile

Anhui Expressway Company Limited was established on August 15, 1996, with its registered address in Anhui Province, the People's Republic of China. As the first highway company in China to be listed in Hong Kong, and also the sole listed highway company in Anhui Province, the Company holds a significant benchmark position within the industry. In November 1996, the Company successfully issued overseas listed foreign shares (H shares) and was listed on the Stock Exchange of Hong Kong Limited; in January 2003, the Company further issued domestic Renminbi ordinary shares (A shares) and was listed on the Shanghai Stock Exchange.

Guided by its mission to "pave the way for a better Anhui and accelerate the journey towards a fulfilling life", Anhui Expressway is committed to providing the public with safe, convenient, and green travel services, while actively fulfilling its social responsibilities and promoting sustainability. The Company's principal business encompasses the investment, construction, operation, and management of certain toll roads within Anhui Province. Through various methods such as investment and construction, acquisitions, and joint ventures, the Company has accumulated extensive experience in managing toll road assets. It provides efficient and safe passage services for passing vehicles and collects vehicle tolls in accordance with applicable fee schedules. Meanwhile, the Company is responsible for the maintenance, repair, and safety management of the roads it operates, so as to ensure the smooth flow and safety of the road network. Currently, the Company holds full or partial interests in the following toll roads located within Anhui Province: the He-Ning Expressway (G40 Shanghai–Xi'an Expressway Hefei–Nanjing Section), the new section of National Highway 205 in Tianchang, the Gao-Jie Expressway (G50 Shanghai–Chongqing Expressway Gaohe–Jiezidun Section), the Xuan-Guang Expressway (G50 Shanghai–Chongqing Expressway Xuancheng–Guangde Section), the Guang-Ci Expressway (G50 Shanghai–Chongqing Expressway Guangde–Cishangang Section), the Ning-Huai Expressway Tianchang Section, the Lian-Huo Expressway Anhui Section (G30 Lianyungang–Khorgas Expressway Anhui Section), the Ning-Xuan-Hang Expressway, the Anqing Yangtze River Highway Bridge, the Yue-Wu Expressway Anhui Section, the Fu-Zhou Expressway, and the Si-Xu Expressway Huaibei Section. As of December 31, 2025, the Company's operational road mileage was approximately 745 km. Additionally, it provides entrusted management services for Anhui Transportation Holding Group Co., Ltd. and other toll road owners in the province. As of the reporting date, its total mileage of toll roads managed reached 5,730 km.

■ ESG Key Performance Highlights and Awards

◉ Performance Highlights

Governance Performance

General Meetings of Shareholders convened
6

Meetings of Board of Directors held
14

Coverage of integrity education
100%

Corruption-related lawsuits occurred during the year
0

Environmental Performance

Total electricity consumption decreased by **66,200** kWh compared to 2024 at the Company's headquarters.

Water consumption at the park areas of the Company's headquarters decreased by approximately **6,100** tons compared to 2024.

RMB **16.34** million invested in projects for upgrading sewage facilities along expressway toll station park areas and connecting to municipal sewage pipelines, covering **17** connection points and the renovation/installation of **1** sewage treatment facility.

Noise barriers added: **11,000** linear meters.

Social Performance

Total toll exemptions
RMB **970** million

Employee collective contract signing rate
100%

Coverage of physical examinations for employees
100%

"Anhui Expressway Service" volunteer team conducted a total of **233** volunteer service activities, accumulating **433,152.7** service hours.

Training hours/person **20.86** h

Total investment in rural revitalization: RMB **4.4769** million

◉ Honorary Awards

Golden Bull Award for Most Investment Value

"Anhui Expressway Smart Brain" selected as one of the Ministry of Transport's "Top Ten Typical Cases for Ensuring Traffic Flow and Smooth Operations"

"Anhui Expressway Safe Escort" selected as one of the Ministry of Transport's"Top Ten Typical Cases for Ensuring Traffic Flow and Smooth Operations"

Received the highest rating of "Excellent Report" in the ESG report evaluation conducted by the China Association of Transport Enterprise Management

Multiple Golden Bull Awards for "A+H" Shares

Top 100 Listed Companies by Cash Dividend Payout Ratio

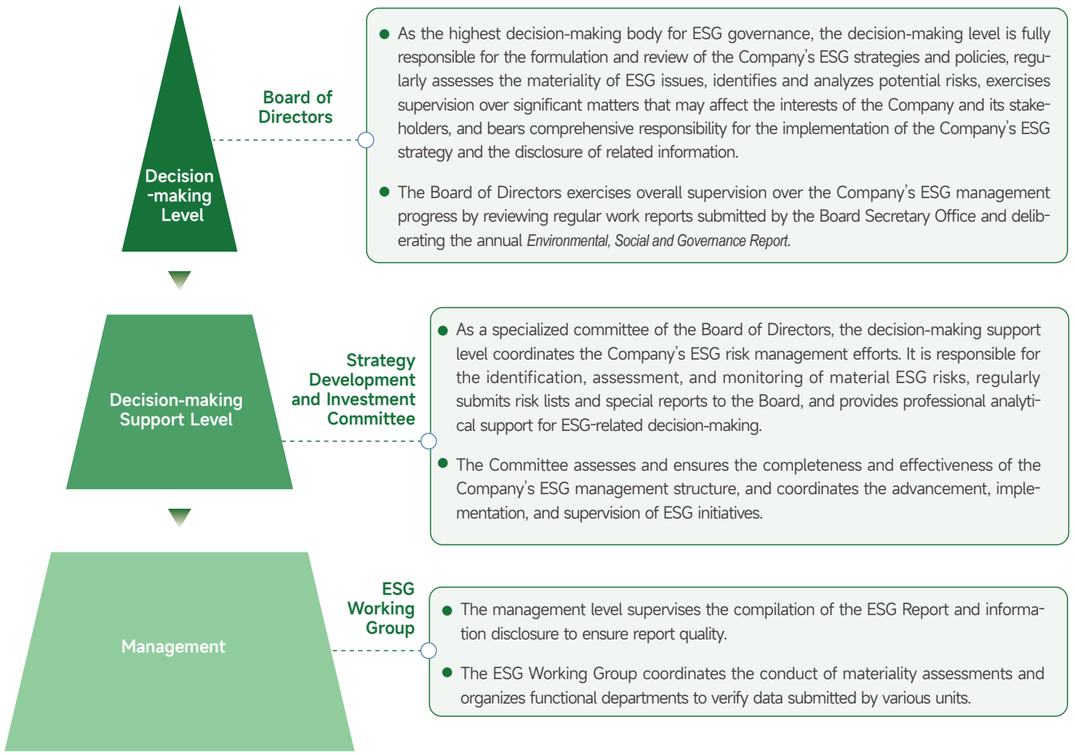
Sustainable Development Management

Anhui Expressway has established sustainable development as its core corporate strategy. The Board of Directors exercises overall management over related efforts, establishing a robust ESG governance framework. It maintains open communication with stakeholders to promptly identify and seize development opportunities.

■ ESG Governance

◉ Governance

The Company has established a three-tier management structure comprising the Board of Directors, the Strategy Development and Investment Committee, and the ESG Working Group. The Board of Directors, serving as the highest management and decision-making level for ESG affairs, comprehensively advances the deep integration of ESG management concepts into the Company.



◉ Strategy

Anhui Expressway deeply implements its ESG strategic positioning. Leveraging a clear materiality matrix, the Company identifies the risks and opportunities associated with its ESG issues, as well as the sustainability-related matters that have a significant impact on the economy, society and the environment. For detailed information on the measures and actions taken to monitor, prevent, manage, and mitigate the aforementioned significant impacts, please refer to the relevant sections in the main body of this report.

Issues	Expected Risks or Opportunities	Response Measures
Products and Services	● The occurrence of extreme weather events such as hurricanes, floods, severe cold, high temperatures, and rainfall can easily lead to traffic safety risks on expressways, resulting in traffic control or difficulties in clearance, rescue, and recovery efforts. ● If the Company is unable to provide corresponding products and services, it will face the risk of reduced business demand and customer attrition, along with changes in supply and demand, leading to decreased revenue.	● Strengthen the construction of typhoon and flood prevention infrastructure and develop relevant emergency response plans. ● Leverage digital platforms to conduct meteorological data analysis to ensure traffic flow and operational stability.
Innovation-driven Development	● The introduction of technologies such as toll collection systems, smart toll stations, and intelligent traffic management platforms can create new products and services that meet market demands. ● Leverage big data and artificial intelligence technologies to enable traffic flow prediction, smart maintenance, and other new models, improving decision-making efficiency and service quality.	● Increase R&D investment, introduce advanced technologies, and conduct market research to ensure new products meet customer needs. ● Advance digitalization to enhance service efficiency. ● Strengthen the technical team, conduct regular project assessment, and establish a technology early warning mechanism. ● Establish partnerships with universities and research institutes to gain access to advanced technology support.
Compliance with Laws and Regulations	● Meet current regulatory compliance requirements in production and operational processes, as climate-related regulations become increasingly stringent.	● Conduct self-assessments of financial, investment, work safety, and petition-related risks to identify the overall risk landscape, clarify responsibilities for mitigation, improve response plans, and establish long-term mechanisms. ● Provide multiple reporting channels such as hotlines and email addresses to ensure the accessibility and transparency of reporting mechanisms.
Environmental Management	● China's ecological protection policies are becoming increasingly stringent, presenting new energy-saving and environmental protection challenges for project development, along with higher compliance costs.	● Promptly study and stay abreast of relevant policies, rigorously implement environmental and ecological protection throughout the project lifecycle to ensure full compliance with laws and regulations. ● Explore clean energy and green technologies to reduce greenhouse gas emissions and lower additional costs.
ESG Governance	● Untimely disclosure or poor performance may result in negative evaluations of the Company, causing impact on its reputation. ● In light of the trend towards low-carbon and environmentally friendly operations, customers have growing demands for energy-saving and eco-friendly products, and continue to pay close attention to reducing the consumption of road maintenance materials, improving maintenance efficiency, and enhancing intelligence levels.	● Respond to stakeholders' expectations for the Company's green development by promptly disclosing climate action initiatives through channels such as ESG reports and official WeChat posts.
Response to Climate Change	For details, please refer to the "Response to Climate Change" section	

◉ Impact, Risk, and Opportunity Management

Anhui Expressway continuously improves its sustainable development risk management capabilities by identifying potential risk points, establishing risk identification processes, and strengthening risk response measures. The development of its risk management system is detailed in the "Risk Management" section.

Based on the external sustainable development landscape, the Company's strategic planning, and stakeholder feedback, the Board of Directors periodically reviews the ESG materiality assessment report submitted by the Strategy Development and Investment Committee, determines and prioritizes significant issues, and continuously optimizes the Company's sustainable development strategy and management system.

To ensure the effective implementation of the ESG strategy, the Board of Directors, taking into account the Company's actual circumstances and development strategy, exercises comprehensive supervision over ESG management, promoting a closed-loop management approach and continuous improvement.

Identifying potential risk points

- Conduct internal self-inspection and external special audits, so as to establish a dual-pronged, coordinated approach to comprehensive financial risk identification.

Building a risk identification process

- During the prevention stage, the Company strengthens employees' awareness of financial risk prevention through targeted financial training. At the same time, it improves the Company's financial management policies and optimizes internal control processes to mitigate risks at the source.
- During the identification stage, the Company adopts an "internal inspection + external coordination" model. Special financial audits and asset inventories serve as core internal measures to accurately identify risks in compliance, asset accounting, and other areas, while simultaneously cooperating with external inspections, such as audits and on-site checks.

Strengthening risk response measures

- The Company has established a closed-loop management mechanism. For identified risks, corrective measures are promptly formulated and control processes are improved, forming a full-cycle management mechanism of "prevention – identification – remediation".

◉ Metrics and Targets

The Company is committed to building and continuously improving its ESG strategic governance system, fully and effectively integrating ESG factors into strategic decision-making and operational management, ensuring and driving sustainable development through high-level ESG governance.

◉ Communications with Stakeholders

Anhui Expressway actively engages in multi-channel communication, maintaining interactive dialogue with stakeholders, including investors/shareholders, government and regulatory agencies, employees, customers/drivers and passengers/road users, suppliers/partners, and communities/the public, to listen to their suggestions and expectations regarding the Company's ESG responsibility practices. In 2025, the Company's main communications with stakeholders included:

Stakeholders	Demands and Expectations	Communication Mechanisms and Methods
Investors/Shareholders	• Operational performance improvement • Transparent information disclosure • Professional integrity	• General Meeting of Shareholders • Holding performance briefings • Regular reports and information disclosure • Exchange visits
Government and regulatory agencies	• Compliant operation • Risk control enhancement • Local development support	• Daily reporting and communication • Work meetings • Forums and exchange activities • Regular reports and information disclosure
Employees	• Space for career development • Performance feedback • Safe and healthy work environment • Balancing work and environment	• Regular meetings • Daily interactions • Normalized training • Employee activities
Customers/ Drivers and Passengers/ Road users	• Customer experience enhancement • Feedback on customer requests • Customer privacy protection • Toll collection transparency • Unimpeded roadways • Road safety and rescue services	• Customer service hotline • Customer service and complaint platform • Customer satisfaction survey • Toll information disclosure • Road information disclosure
Suppliers/Partners	• Open and fair bidding process • Integrity-based cooperation • Regular communication and feedback • Win-win development	• Electronic bidding platform • Business development and collaboration • Work meetings
Communities/the Public	• Community communication • Community public welfare activities	• Welfare activities • Volunteer service activities • Community engagement • Information transparency

Materiality Assessment

By analyzing industry trends, strategic planning, and the needs of various stakeholders, and taking into account the Company's development realities, Anhui Expressway identified 27 core ESG issues. A quantitative assessment of each issue was conducted from the dual dimensions of financial materiality and impact materiality, leading to the development of an ESG Materiality Matrix.

Issue identification

Compile a list of ESG responsibilities to review the Company's performance in fulfilling its responsibilities, forming a repository of corporate responsibility issues.

Issue investigation

Conduct extensive research and stakeholder outreach to accurately identify the key concerns of internal and external stakeholders, thereby defining critical issues.

Screening and assessment

Screen and assess issues by comprehensively considering the focal points of stakeholders and their alignment with the Company's sustainable development strategy, leading to the identification of material issues.

Review and validation

Internal management and external experts jointly assessed and cross-validated the screening results to determine the core issues.



Anhui Expressway ESG Materiality Matrix



01

Deepening Prudent Governance and Consolidating the Foundation for Development

In the face of a complex and dynamic market environment, the Company remains committed to the principles of the "New Anhui Spirit" corporate culture, continuously strengthening its governance system, standardizing business operations, and steadily enhancing risk management capabilities. The Company firmly believes that sound corporate governance serves as the cornerstone for the Company's steady development, providing a solid foundation for sustainable growth.



16 PEACE, JUSTICE AND STRONG INSTITUTIONS

17 PARTNERSHIPS FOR THE GOALS

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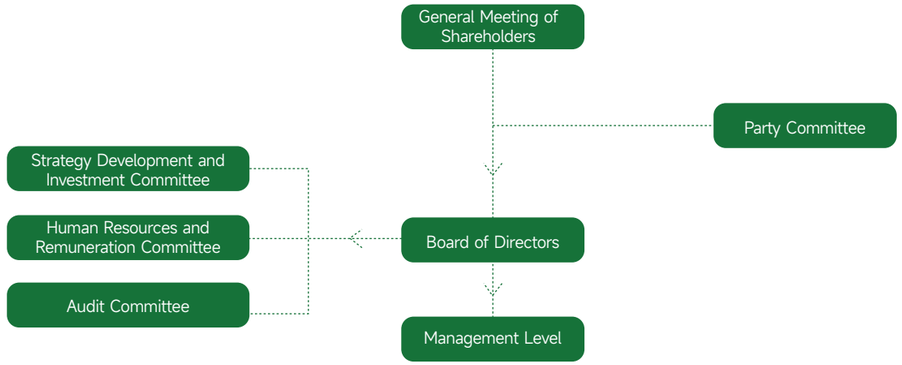
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Improving Corporate Governance

Guided by its Articles of Association, Anhui Expressway has established a multi-tiered corporate governance framework that clarifies the roles, responsibilities, and codes of conduct for each governance body. The Company has developed a well-structured governance system comprising the General Meeting of Shareholders as the highest authority, the Board of Directors and its special committees as the decision-making body, and management along with its functional departments as the executive body. Each governance body performs its duties in accordance with laws, regulations, and governance rules, ensuring coordination and continuous improvement in corporate governance effectiveness.

Governance structure of Anhui Expressway



The Board of Directors currently consists of 9 members, including 3 executive directors, 1 staff director, 2 non-executive directors, and 3 independent directors. Independent directors account for 33.33% of the Board of Directors, providing objective, independent professional advice for the Company's major decisions. As the core of corporate governance, the Board of Directors supervises key matters such as the formulation of development strategies, optimization of management structure, and major investment and financing decisions. To further enhance decision-making efficiency and quality, the Board of Directors has established three specialized committees: The Strategy Development and Investment Committee, the Audit Committee, and the Human Resources and Remuneration Committee, continuously improving a scientific and efficient governance mechanism. In 2025, the Company held a total of 6 General Meetings of Shareholders and 14 Meetings of Board of Directors.

■ Diversity of Board of Directors

Anhui Expressway has formulated and implemented the *Diversity Policy of Members of Board of Directors*, which stipulates that when selecting members of Board of Directors, objective criteria must be applied while fully considering diversity in terms of gender, age, cultural and educational background, professional experience, skills, and knowledge, to promote a diversified composition of Board of Directors.

The Human Resources and Remuneration Committee (hereinafter referred to as the "HR Committee") discloses the composition of the Board of Directors in the *Corporate Governance Report*, so as to supervise the effectiveness of policy implementation. In addition, the Company's Party Committee supervises the compliance management of members of Board of Directors in accordance with the *Implementation Rules for Compliance Management*, further ensuring the implementation of relevant policies from the governance structure.

The Company consistently upholds high standards in information disclosure. Announcements are promptly released through the Shanghai Stock Exchange, the Hong Kong Stock Exchange, and the Company's official website, and diversified communication channels such as investor meetings, dedicated hotlines, and emails are used to ensure timely, accurate, and comprehensive dissemination of important information to the market. In 2025, the Company issued a total of 183 documents, including 4 periodic reports, 62 A-share interim announcements, and 64 H-share interim announcements, effectively safeguarding the rights of investors and other stakeholders to be informed and participate.

Strengthening Party Building Leadership

In 2025, Anhui Expressway continued to consolidate its Party-building foundation while focusing on its core business. The Company's Party Committee adheres to the working approach of "raising awareness, strengthening ideology, optimizing publicity, and promoting development", serving the central agenda and supporting high-quality development.

The Company has formulated and implemented a comprehensive responsibility list for strict Party governance, ensuring accountability for Party discipline. The "First Agenda" system was strictly implemented, with 24 study sessions held throughout the year. These sessions covered 51 speeches and instructions of General Secretary Xi Jinping, with 2 special supervisory inspections conducted and 3 supervisory items completed. The Company revised and improved 3 fundamental systems, including the *Implementation Measures for Decision-Making on Major Issues, Important Personnel Appointments, Major Projects, and Large Fund Utilization,* further standardizing topic submission and decision-making procedures, providing a solid foundation for scientific decision-making. Over the course of the year, 49 Party Committee Meetings and 26 Meetings of General Office were convened, deliberating on a total of 192 agenda items.

The Company continuously deepened work style reforms, thoroughly implemented the spirit of the Central Eight Regulations, conducted routine learning and education, vigorously promoted the "Four Grassroots Visits" tradition, organized over 30 in-depth grassroots research activities by senior leaders, and coordinated the resolution of 22 urgent operational issues.

Case | The Party Committee of Anhui Expressway held a thematic meeting to convey and study relevant documents and spirits, and to plan key tasks for education and implementation

On June 9, 2025, the Company held a thematic meeting to thoroughly study important expositions on strengthening the Party's work style construction, convey and implement the relevant meeting spirits and documents of the Provincial Party Committee, and plan specific implementation tasks. The meeting emphasized the need to deeply recognize the serious political harm of issues such as improper dining and entertainment, resolutely implement rectification requirements, and require Party organizations at all levels to strictly fulfill the main responsibility and supervisory responsibility for comprehensive Party discipline governance, ensuring that responsibilities are transmitted layer by layer. The meeting set out arrangements to focus on typical cases for disciplinary education, conduct comprehensive self-inspection and correction against the issue checklist, and promote the normalization and long-term effectiveness of work style construction by improving institutional mechanisms. The goal is to foster a clean and upright political environment and open up new prospects for the Company's high-quality development.

Case | The Discipline Inspection Commission of Anhui Expressway launched the "Integrity + Road Damage Management" initiative

On September 17, 2025, the Company's Discipline Inspection Commission, in collaboration with relevant functional departments, launched the "Integrity + Road Damage Management" initiative, aiming to deepen the rectification of misconduct and corruption in areas close to the public while deeply integrating these efforts with business management. This initiative focuses on five key tasks: integrity education and policy promotion, road damage issue identification, self-inspection of critical processes, integrity risk identification, and the establishment of long-term mechanisms. It aims to cover the entire chain from education, issue identification, and rectification to supervision and governance. The core of the initiative is to strengthen integrity education for key personnel in road damage management, conduct self-inspection and risk prevention in critical links such as case handling and the exercise of power, thereby laying a solid integrity foundation for the high-quality development of the "Beautiful Anhui Expressway".

The Company places great emphasis on the development of theoretical understanding and issued the 2025 *Study Plan for the Theoretical Study Center Group of the Party Committee*, outlining 12 key study topics for the year. An innovative "double-random" study and discussion mechanism was implemented, along with an observation system featuring "leadership supervision paired with inter-unit collaborative learning", gradually forming a normalized and systematic learning mechanism. Concurrently, the Company developed a specialized communication plan, established a core team of speakers, and conducted over 40 targeted, audience-specific, and interactive presentations at grassroots stations, reaching more than 2,000 employees. This effectively promoted the implementation and deep understanding of the Party's innovative theories at the grassroots level.

Case **Anhui Expressway held the 13th study session (expanded) of the Party Committee's Theoretical Study Center Group in 2025**

On June 9, 2025, the Company held a thematic meeting to thoroughly study important expositions on strengthening the Party's work style construction, convey and implement the relevant meeting spirits and documents of the Provincial Party Committee, and plan specific implementation tasks. The meeting put forward requirements regarding strategic integration and development, purpose fulfillment and safety, and annual key tasks and risk control, aiming to leverage high-quality Party building to guide and ensure the Company's high-quality development.

Strengthening Compliance Risk Control

Anhui Expressway strictly complies with the *Company Law of the People's Republic of China* as well as other relevant laws and regulations, and has formulated internal policies such as the *Compliance Management Measures* and the *Comprehensive Risk Management Measures* to provide a basis for risk control and compliance management, effectively supporting deeper reform and high-quality development.

■ Compliant Operations

Anhui Expressway continuously improves its compliance management system and steadily reinforces its institutional and organizational foundation. The Company has established a compliance management organizational structure encompassing the Party Committee, Board of Directors, management, Compliance Committee, Chief Compliance Officer, and various business departments, clearly defining management responsibilities at each level and promoting the deep integration of compliance requirements with business processes. With the *Compliance Management Measures* at its core, the Company continuously optimizes its "three-in-one" institutional system, supported by specific policies and special guidelines, and relies on its information platform to achieve dynamic management throughout the policy lifecycle. In terms of operational mechanisms, the Company deeply integrates compliance review into key links of business decision-making and contract management, strengthening the ex-ante prevention of compliance risks. Meanwhile, through a combination of multi-level training, targeted publicity, and case-based education, the Company actively fosters a culture of compliance among all employees, enhancing their awareness and capability to perform duties in accordance with laws and regulations.

■ Risk Management

Anhui Expressway continuously improves its risk control system, systematically conducting major risk assessments and regular monitoring. In 2025, the Company comprehensively identified and assessed various risks using multiple assessment tools, and updated its risk early warning indicator system based on the assessment results, enhancing the specificity and timeliness of risk monitoring.

For identified risks, the Company promptly implemented response measures such as alerts, training, and policy improvements, effectively preventing and mitigating related risks. In key areas such as investment, the Company strengthened penetrating supervision through specialized risk assessments, providing risk control support for major decisions. During the reporting period, the Company experienced no significant risk events.

Emphasizing on Business Ethics

■ Anti-Corruption Management

Upholding high standards of business ethics, Anhui Expressway consistently adheres to the principles of professionalism, fairness, and integrity, strictly regulating the business conduct of all employees and resolutely opposing all forms of corruption. The Company has formulated internal policies such as the *Management Measures for Discipline Inspection Commission's Petition and Reporting Work*, the *Implementation Plan for the Grand Supervision System*, and the *Management Measures for Linking Disciplinary Actions and Penalties with Compensation*, comprehensively enhancing the institutionalization and standardization of discipline inspection.

The Company has established an anti-corruption mechanism directly led and deeply engaged in by senior management (Party Committee Secretary, leadership team members, Discipline Inspection Commission Secretary, etc.), fulfilling management responsibilities through annual planning, tiered integrity meetings, and the establishment of a "Major Supervision Work Committee". The Company's Party Committee assumes primary responsibility for all anti-corruption matters, exercising comprehensive supervision and decision-making by reviewing special reports from the Discipline Inspection Commission and implementing mechanisms for consultation and information sharing. The Company has established the Discipline Inspection Commission as a specialized body responsible for analyzing the political environment, handling leads, and conducting supervision and inspection.

During the reporting period, the Company continued to enhance the mechanisms of the Major Oversight Framework and the Coordination Group for Promoting Party Conduct, Integrity, and Anti-Corruption, facilitating information sharing and resource integration to achieve coordinated synergy across operations, finance, audit, compliance, and discipline.

◉ Anti-Corruption and Bribery Training

Anhui Expressway systematically carries out diversified anti-corruption education and training, targeted supervision activities, and integrity culture promotion, establishing a strong defense for ethical performance.

Training

- For all employees, the Company conducts specialized sessions on discipline and law (covering over 1,700 participants), organizes grassroots "Integrity Mini-Lectures" (over 1,600 sessions), and integrates integrity education into the regular "Three Meetings and One Lecture" of Party branches, ensuring that all employees receive ongoing education on ethical performance.
- For senior management, integrity education coverage reaches 100%, with each individual receiving no fewer than 4 specialized training sessions annually, covering topics such as integrity briefings, disciplinary education, and presentations on discipline and law.
- For personnel in key areas such as bidding, engineering construction, and financial management, the Company carries out specialized risk prevention and control training to strengthen compliance awareness.

Integrity and legal education and awareness

- The Company conducts tiered integrity meetings, implementing a policy of "mandatory meetings upon appointment" and comprehensive outreach for newly promoted cadres, personnel in key positions, and the leadership teams of subsidiaries. One-on-one targeted reminders are also provided for personnel in key roles such as toll station management.
- The Company organized over 700 employees to watch disciplinary education videos, distributed 261 copies of discipline education materials, and compiled a Collection of *Typical Cases Involving Disciplinary and Legal Violations*.
- Ten employees in key positions were specially arranged to observe the trial of a duty-related criminal case in court, using this "direct exposure" approach to disciplinary education to strengthen their awareness of legal principles and procedures.

◉ Anti-Corruption Management for Business Partners

Anhui Expressway's anti-corruption management policies explicitly cover suppliers. The Company imposes clear integrity requirements on suppliers by *signing integrity* agreements and requiring them to submit integrity commitment letters, and incorporates their integrity performance into management. In terms of supervision, the Company includes business processes involving suppliers, such as bidding, in the scope of routine supervision and special rectification efforts, actively monitoring their business ethics conduct. For suppliers found to have violated relevant regulations, the Company takes specific actions in accordance with applicable policies and contract terms. Additionally, the Company conducted integrity training for relevant personnel involved in internal procurement, during which typical cases were analyzed to indirectly communicate anti-corruption requirements and foster compliance awareness among business partners.

◉ Oversight and Management

In the area of supervision and management, Anhui Expressway deeply carries out multiple specialized supervision and rectification initiatives, continuously improving supervision effectiveness. The Company innovatively launched the "integrity + road damage management" special

initiative, covering 663 participants and achieving deep integration of business supervision with integrity building. Meanwhile, the Company implemented an "embedded" on-site supervision approach, with the Discipline Inspection Commission going directly to the grassroots. It conducts in-depth "one-on-one" conversations with employees and provides targeted integrity reminders to toll station management personnel, thereby accurately identifying integrity risks by distributing and collecting over 120 anonymous survey questionnaires.

In key business areas involving business partners, the Company actively monitors the business ethics conduct of its business partners, including incorporating business processes such as bidding into routine supervision lists and joint inspection scopes, and implements name-and-shame notifications and corrective actions for issues identified during procurement. In addition, the Company carried out a special rectification campaign targeting corruption in engineering construction bidding and material procurement. During the comprehensive review

◉ Reporting and Complaints

To standardize reporting procedures and enhance handling effectiveness, Anhui Expressway follows the *Measures for Managing Leads of the Discipline Inspection Commission* and the *Interim Measures for Transferring Leads to the Anhui Expressway Discipline Inspection Commission* to regulate the reporting process, continuously improving the mechanisms for supervision, cross-review, collaboration, and regular coordination in handling leads.

Assign dedicated personnel for handling

Designate specialized positions to accept petitions and reports, implement standardized registration, and ensure proper handling in accordance with the law.

Prioritize real-name reports

Handle real-name complaints and accusations on a priority basis, provide timely feedback on handling results, conduct follow-up throughout the process, and protect the rights and interests of whistleblowers in accordance with the law.

Maintain unified ledger management

Establish a standardized ledger for leads, implement a system of assigning numbers by dedicated personnel, and ensure centralized management, dynamic updates, and regular verification mechanisms.

Conduct thematic discussions and assessments

Hold thematic meetings to review leads, conduct in-depth analysis and study, strictly handle matters in accordance with regulations, and ensure precise decision-making.

◉ Reporting Channels

Anhui Expressway continuously improves its multi-channel supervision and reporting system. The Company has set up "Integrity Columns" at its operating units and toll stations, publicly displaying the QR code for the "Anhui Jiaokong Supervisory Code" WeChat mini-program, as well as the email addresses and telephone numbers for reporting letters and visits at Anhui Expressway and its operating units. Concurrently, through a series of "Integrity+" initiatives, the Company reaches out to grassroots employees to educate them on reporting methods, leveraging the role of public oversight. In addition, whenever announcements are published through online platforms, reporting channel information is included to ensure organization-wide awareness.

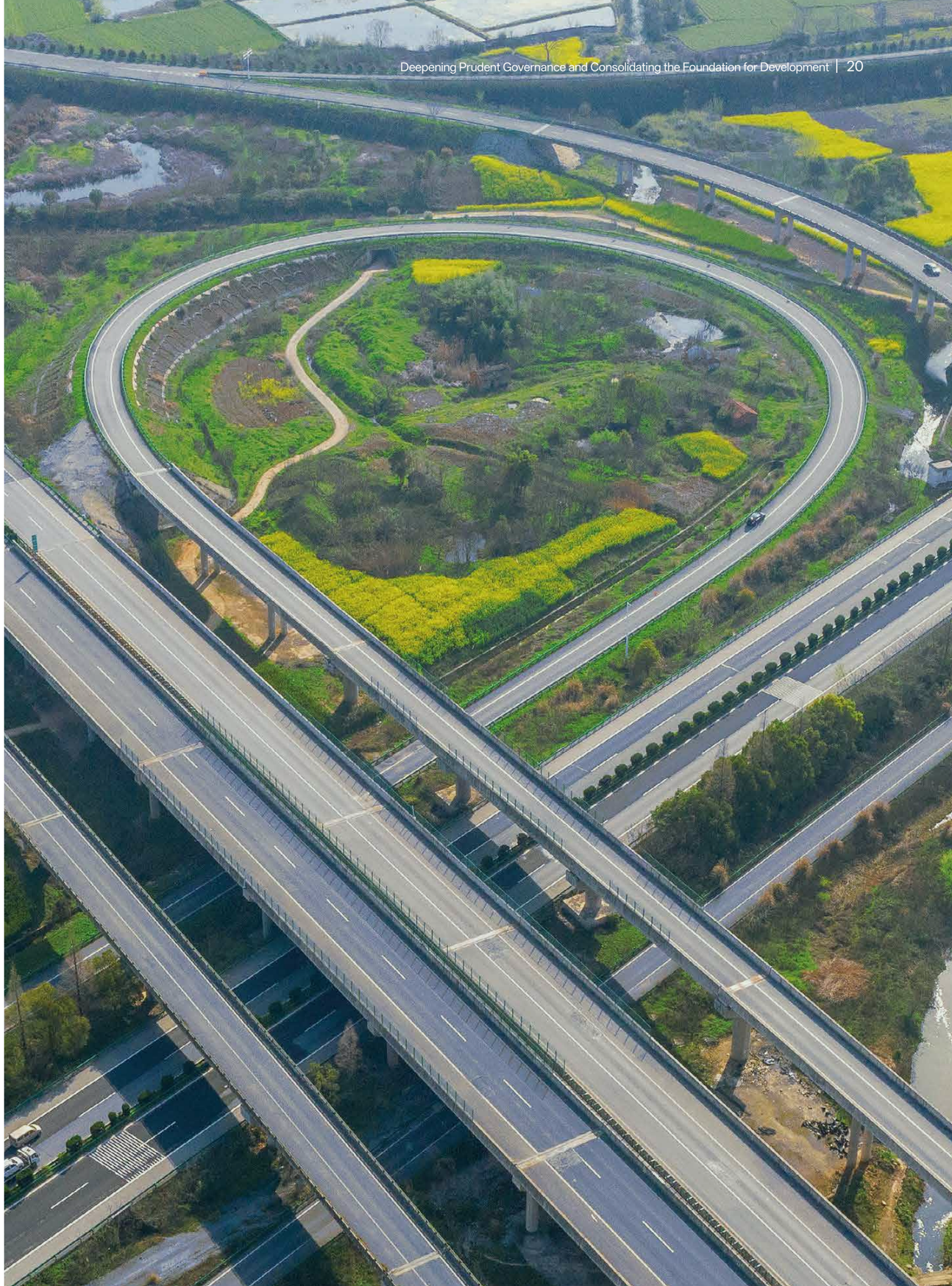
◉ Whistle-blower Protection Mechanisms

Anhui Expressway has formulated and strictly implements the *Detailed Rules for Handling Complaints and Accusations by the Discipline Inspection Commission* and the *Measures for Managing Confidentiality of Discipline Inspection Bodies,* adhering to the principles of legal compliance, timeliness, confidentiality, and centralized management to comprehensively protect the legitimate rights and interests of whistleblowers. The Company strictly enforces confidentiality rules, ensuring that petition and reporting materials are kept by designated personnel in designated cabinets, strictly prohibiting the disclosure of whistleblower information. The Company maintains a zero-tolerance policy toward retaliation against whistleblowers, imposing severe penalties upon any such discovery; meanwhile, it adheres to the principles of discipline and law and centralized management, standardizing the registration, verification, and feedback processes for reported matters to establish a closed-loop management system, thereby systematically creating a safe, credible, and effective environment for whistleblower protection.

During the reporting period, the Company had no corruption-related lawsuits.

■ Anti-Unfair Competition

Anhui Expressway strictly complies with the *Anti-Monopoly Law of the People's Republic of China*, the *Anti-Unfair Competition Law,* as well as other relevant national laws and regulations. The Company adheres to the principles of fair competition and integrity in its operations, continuously improves its internal compliance control mechanisms, strengthens the cultivation of business ethics and compliance awareness among all employees, integrates anti-unfair competition requirements throughout the entire business process, and upholds its responsibility as a state-owned enterprise.



02

Embracing Ecological Principles and Building a Beautiful China

Anhui Expressway actively responds to the national "dual carbon" goals, comprehensively advances the construction of ecological roads, implements the concept of sustainable development, and is committed to building a green and low-carbon highway system. The Company continuously optimizes its environmental management system, integrates energy conservation and emission reduction into all aspects of daily operations, steadily improves energy and resource efficiency, and strives to become an environmentally friendly and resource-conserving enterprise.



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Enhancing Environmental Management

Anhui Expressway deeply integrates environmental protection concepts into all aspects of the Company's operations. By reinforcing environmental management responsibilities and continuously improving environmental management standards, the Company ensures that all environmental indicators fully comply with national requirements, laying a solid foundation for promoting green, low-carbon, and high-quality development.

Environmental Management System

Anhui Expressway strictly complies with the *Environmental Protection Law of the People's Republic of China* as well as other relevant laws and regulations, and has formulated the *Ecological and Environmental Protection Management Measures*. The Company has established an environmental management organizational system consisting of the Board of Directors, senior management, specialized departments, and operating units, ensuring scientific decision-making, effective implementation, and thorough oversight in environmental protection.

The Board of Directors, as the highest decision-making and oversight body for environmental management, is responsible for formulating environmental strategies and coordinating major matters.

The Ecological and Environmental Protection Work Leading Group, composed of senior leaders including the General Manager and Deputy General Managers, is specifically responsible for executing and implementing environmental initiatives, ensuring the achievement of environmental management targets.

The Office of the Leading Group is housed within the Maintenance Management Department and is responsible for the Group's day-to-day operations.

The principal leaders of each organizational unit serve as the primary responsible persons for ecological and environmental protection within their respective units.

Emergency Management of Sudden Environmental Incidents

Anhui Expressway strictly complies with the *Measures for Reporting Information on Environmental Emergencies,* establishes a comprehensive environmental emergency response system, prepares emergency response plans for environmental emergencies, and files them with the environmental protection authorities and relevant departments to ensure effective environmental risk prevention and control. The Company explicitly classifies environmental emergencies into four levels: particularly major (Level I), major (Level II), relatively major (Level III), and general (Level IV). The Company also develops emergency response plans tailored to meteorological disasters such as heavy rain, typhoons, and severe convective weather, and conducts targeted emergency drills.

The Company has established a "multi-stakeholder" meteorological consultation mechanism, deployed intelligent monitoring and early warning facilities, and pre-positions emergency resources and specialized teams at maintenance depots, service areas, and other key nodes, so as to ensure comprehensive emergency response capability for environmental incidents across the entire highway network. In emergency response, the Company strictly implements a standardized procedure of "alert reception—information synchronization—tiered control—rapid clearance", strengthening coordination with traffic police, road administration authorities, and other entities, enabling efficient prevention and orderly response to environmental risks arising from meteorological disasters such as heavy rain and typhoons.

Case **Anhui Expressway Gaojie Center carries out snow removal and traffic assurance activities**

To enhance emergency response capabilities for environmental incidents such as winter snow and ice, the Gaojie Center formulated a specialized snow removal and traffic assurance plan in early December 2025, clearly defining responsibilities and handling procedures. The Center pre-stocked over 1,200 tons of de-icing agents and more than 60 units of snow removal equipment, and deployed 19 emergency teams on standby along the route. By conducting emergency drills for sudden snow and ice weather in collaboration with "multi-stakeholder" partners, the Center optimized coordination mechanisms and organized specialized training for equipment operators, effectively strengthening rapid response and safe operational capabilities under emergency environmental conditions.






Case **Anhui Expressway applies grass blanket coverage technology for slope management on the Anhui section of the Lianyungang–Khorgas Expressway**

Due to aging and frequent collapses over the years, the slopes on the Anhui section of the Lianyungang–Khorgas Expressway were prone to secondary gullying after rainfall following traditional backfilling methods. After conducting research, the Service Assurance Sub-Center adopted the grass blanket coverage method for slope management. The grass blanket is made of composite woven fibers, coir, and rice straw. After being laid on the slope, it is secured with U-shaped nails. This method offers multiple benefits, including soil stabilization, slope protection, vegetation promotion, convenient installation, and environmental sustainability. Following the application of this technology, secondary gullying has been effectively prevented, producing significant results in slope protection.




Environmental Protection Training

In terms of environmental protection training and outreach, Anhui Expressway places great emphasis on and systematically carries out related work. In 2025, the Company conducted a total of four themed centralized publicity and education activities, including a special campaign for "World Water Day", a practical activity themed "Volunteer Tree Planting to Build a Beautiful Expressway" in March, activities for "Energy Conservation Publicity Week and National Low-Carbon Day" in May, and a themed publicity campaign on "Low-Carbon Living, Habitable and Sustainable" in August. Through a combination of online and offline channels, the Company utilized various platforms such as large screens, WeChat public accounts, banners, and brochures to systematically promote environmental protection concepts, laws, and regulations to employees and the public, enhancing environmental awareness. Concurrently, the Company organized the revision of and training on the energy conservation and emission reduction management system, fostering a deep-rooted awareness of energy conservation and environmental protection and effectively integrating the concept of green development into daily operations and management practices.

Case **Anhui Expressway carries out the "Volunteer Tree Planting to Build a Beautiful Expressway" activity**

In March 2025, the Company organized the "Volunteer Tree Planting to Build a Beautiful Expressway" activity, in which over 80 volunteers worked together to complete tree planting, jointly practicing the concept of ecological and environmental protection and taking concrete actions to beautify the road environment.



Case **Anhui Expressway carries out "Energy Conservation Publicity Week and National Low-Carbon Day" activities**

The Company organized activities for the 2025 Energy Conservation Publicity Week and National Low-Carbon Day. Through measures such as large-screen promotions, inspections to identify water and electricity waste, promoting double-sided printing and paperless office practices, and using environmentally friendly products, the Company instilled the concept of energy conservation and emission reduction in all employees, creating a strong culture of energy efficiency.









Green Office

In green office practices, Anhui Expressway leverages energy conservation and environmental protection publicity activities as an opportunity to identify and address potential energy and resource waste in office areas. Through special inspections, water pipes and faucets with leakage issues were repaired or replaced to eliminate the phenomenon of "continuous water flow". In 2025, water consumption at the park areas of the Company's headquarters totaled 103,100 tons, representing a saving of 6,100 tons compared with 109,200 tons in 2024.

The Company strictly implements the practice of "turning off lights when leaving" to avoid unnecessary lighting during daylight hours or leaving lights on when not in use, and fully promotes energy-saving settings for office equipment, requiring that power be turned off after work. The Company encourages employees to bring their own cups to reduce the consumption of disposable items; promotes double-sided printing and paperless office practices, and prioritizes the use of electronic documents and internal sharing platforms for information exchange. When purchasing office supplies, the Company gives priority to environmentally friendly and recyclable products, promoting resource recycling.

Green Maintenance

Anhui Expressway consistently adheres to the concept of green and low-carbon development, vigorously promotes green maintenance technologies that are energy-efficient, emission-reducing, highly efficient, and intelligent, and deeply implements the life-cycle maintenance philosophy of "prevention first, combining prevention and control". Leveraging the pavement maintenance projects on the Anqing–Jingdezhen Expressway (S27) and the Chizhou section of the Jinan–Guangzhou Expressway (G35), the Company carries out pilot projects for green and intelligent maintenance, systematically advancing the development and integrated application of key technologies.

Through the introduction of intelligent detection using three-dimensional ground-penetrating radar, the project establishes an evaluation system for internal pavement distress and builds a scientific decision-making system integrating multi-source data, forming an integrated closed loop of "inspection—diagnosis—design", thereby enhancing the scientific basis, cost-effectiveness, and durability of maintenance solutions. The Company establishes grading and classification standards for reclaimed asphalt pavement based on fine separation technology of asphalt and aggregate, promoting the application of green technologies such as high-content plant-mix hot recycling and thin recycled overlays, achieving high-quality and intensive recycling of reclaimed materials. Through the construction of a digital intelligent quality control platform for asphalt mixing plants, the Company achieves precise control throughout the production process. This project has developed a replicable and scalable modern maintenance technology system and was selected as a 2025 Green and Low-Carbon Typical Case by the China Transportation Association, providing a systematic solution for the industry's low-carbon transformation.

Case **Anhui Expressway's Green and Intelligent Maintenance Pilot Project selected as a 2025 green and low-carbon typical case**









Case **Anhui Expressway Hefei Center optimizes the road environment of the Airport Expressway**

To improve the travel environment of the Airport Expressway, the Hefei Center focused on optimizing the greening of the central median with the goals of "supplementing greenery, enhancing aesthetics, and improving quality". In 2025, a total of 2,686 trees were planted and 40,000 square meters of turf were laid. The greening design follows seasonal variations, creating an ecological landscape with rich layers and scenic beauty throughout the seasons. The Center will continue to improve long-term maintenance mechanisms, consolidating the green corridor landscape effect of the "aerial gateway" through regular pruning, dynamic replanting, and other measures.



Before rectification



After rectification

Ecosystem Protection

Anhui Expressway consistently regards biodiversity protection as an important responsibility, actively fulfills its ecological protection obligations, and minimizes the environmental impact of maintenance operations through measures such as strengthening the prevention and removal of invasive species and emphasizing soil and water pollution prevention, contributing to regional biodiversity protection.

Invasive Species Removal

Anhui Expressway continuously carries out a special campaign to remove Solidago canadensis (Canadian goldenrod), adopting a comprehensive management approach combining "manual removal, chemical control, and centralized disposal" to ensure thorough elimination without residual risks. Maintenance personnel focus on areas such as roadbed slopes and the inside and outside of barrier fences, using sickles and shovels to manually remove the goldenrod, with particular attention to eliminating root systems to prevent regrowth. The removed plants are collected, bundled, and transported to designated sites for shredding and harmless treatment, preventing seed dispersal and propagation, and making every effort to curb the ecological damage caused by invasive species along the expressway.

Case **Anhui Expressway carries out special campaign to remove Solidago canadensis (Canadian goldenrod)**



Environmentally Friendly De-Icing Agents

In winter road snow removal operations, Anhui Expressway actively implements the concept of ecological protection by developing and applying a differentiated de-icing agent strategy. On general road sections, the Company uses solid environmentally friendly de-icing agents with lower chlorine content. In water source protection areas and on special structure bridges, it uses liquid non-chlorine organic de-icing agents. At the same time, the Company promotes an operation model that prioritizes mechanical snow removal supplemented by de-icing agent application. While efficiently completing snow removal and traffic assurance tasks, this approach effectively reduces environmental impact on soil, water bodies, and vegetation along the route, demonstrating the taking of responsibility for green infrastructure maintenance.



Response to Climate Change

Anhui Expressway consistently upholds the concept of green development, actively responds to the national "dual carbon" goal, and proactively addresses the challenges and opportunities posed by climate change. Through concrete actions, the Company contributes to the realization of carbon peak and carbon neutrality goals, supporting the green and low-carbon transition and sustainable development.

Governance

Anhui Expressway continuously improves its environmental governance framework, making climate change response an integral part of its core management responsibilities. The Company has established an Environmental Management Group directly led by senior management, specifically responsible for advancing the implementation of climate risk management efforts. At the same time, the Board of Directors serves as the highest decision-making level, providing comprehensive guidance and oversight for the formulation and execution of relevant strategies.

Strategy

Risk Type	Climate Risk Factors	Risk Description	Financial Impact	Impact Duration	Impact Intensity	Likelih-ood of Occurre-nce	Risk Response
Physical risk	Acute physical risk	Extreme weather events (e.g., severe cold, earthquakes, typhoons, freezing, etc.) may lead to employee commuting difficulties and increased road safety incidents.	Increased mainte-nance costs and reduced revenue	Short -term	High	Medium	• Monitor weather forecasts and meteorological conditions in real time; ensure 24/7 staffing; arrange security and maintenance personnel to conduct rotational bridge inspections; address bridge deck frost and icing issues promptly. • Develop extreme weather emergency plans and early warning mechanisms tailored to different regions; increase emergency equipment deployment; organize regular emergency drills and training. • Increase inspection frequency on high-traffic and ice-prone sections; comprehensively identify and eliminate potential safety hazards. • Strengthen tripartite coordination mechanisms among road administration, traffic police, and enterprises; improve safety handling procedures for severe snow and ice weather; enhance emergency response efficiency.
	Chronic physical risk	Prolonged high temperatures cause asphalt pavement to soften and deform, leading to pavement damage that affects driving safety and comfort, potentially increasing maintenance demands.	Cost Increasing	Long -term	Medium	Low	• Monitor meteorological trends; closely track long-term changes in weather patterns; forecast meteorological events and take proactive measures. • Strengthen pavement monitoring and preventive maintenance; develop new heat-resistant materials to address road damage risks caused by persistent high temperatures.
Transition risk	Policy and regulatory risk	Carbon emission regulatory policies are progressively tightening, with continuously rising standards. The Company may face stricter scrutiny, leading to increased compliance costs and potential project interruptions or cancellations due to policy changes.	Increased fines, project interrup-tions, reduced income	Mid-term	Medium	Medium	• Timely understand and comply with policies and regulatory requirements issued by relevant regulatory authorities; optimize the Company's carbon management framework and policies. • Conduct routine monitoring and assessment of carbon emissions in operational processes; periodically review the Company's carbon emission performance and track progress toward targets.
	Technology risk	Failure to success-fully develop competitive green maintenance technologies may cause the Company to lag behind peers in the industry's low-carbon transition.	Decrease in income	Long -term	Medium	Medium	• Continuously strengthen the development of professional talent with a strategic focus; steadily advance the implementation of clean energy and low-carbon transportation solutions; comprehensively drive the Company's green business transformation.
	Market and reputational risk	Failure to effectively respond to climate-related demands may result in increased negative feedback from customers and investors, as well as declining market expectations, thereby adversely affecting the Company's financing capacity.	Decrease in income	Long -term	Low	Low	• Actively organize communication activities with stakeholders such as customers and investors; promptly communicate the Company's progress and achievements in green and low-carbon initiatives; enhance stakeholder trust and support. • Place high importance on and actively participate in domestic and international sustainability and green low-carbon initiatives, organizations, and award programs; enhance the Company's influence in the field of sustainable development while drawing on advanced experience to drive its own green transformation.

While climate change presents challenges to the Company, it also brings new development opportunities. In 2025, the Company identified opportunities arising from climate change and organically integrated them into its production and operation processes.

Opportunity Type	Description	Response Measures
Resource efficiency	Encourage the Company to prioritize the use of clean energy, low-emission energy, and environmentally friendly resources in its operations, reducing energy and resource consumption, thereby effectively lowering the Company's overall operating costs.	Strengthen energy conservation monitoring; strictly implement management measures; enhance refined management of resources such as water, electricity, fuel, vehicles, and office supplies by limiting consumption quotas, promoting resource reuse; at the same time, continuously improve resource efficiency by formulating resource utilization optimization plans and annual targets.
Road traffic assurance	Encourage the Company to improve road safety emergency plans and safeguard measures, enhance traffic assurance capabilities, reduce accident rates, thereby effectively reducing future maintenance costs.	Continuously improve emergency response capabilities and handling efficiency by refining emergency plans, actively organizing emergency drills for adverse weather conditions, and strengthening professional training for emergency rescue personnel.

■ Impact, Risk, and Opportunity Management

Anhui Expressway has fully integrated climate change risk management into its corporate risk management system. Through three key processes—risk identification and classification, risk assessment, and targeted management—the Company has established a systematic climate change risk management mechanism.

Risk identification and classification

- Organize various business departments to identify climate change-related risks that may arise during operations, and systematically analyze and categorize the types of risks.

Risk assessment

- Adopt a combination of qualitative and quantitative methods to assess the probability of climate change risks and their potential financial impact.

Targeted management

- Based on the type of risk, establish clear performance targets for relevant departments and develop specialized management measures to achieve effective control over climate change risks.

■ Metrics and Targets

Anhui Expressway actively responds to the national *Action Plan for Carbon Peaking by 2030* and the relevant carbon peaking and carbon neutrality deployments of Anhui Province, deeply integrating green and low-carbon concepts into all aspects of management. Focusing on core businesses such as maintenance management, toll operations, and control and dispatch, the Company advances energy conservation and carbon reduction through scientific planning and targeted measures, comprehensively fulfilling various target assessment tasks and effectively fulfilling its corporate social responsibility in addressing climate change.

Metric Name	Unit	2025
Total greenhouse gas emissions	tCO_2e	13,895.26
GHG emission intensity	tCO_2e/RMB 1 million of revenue	2.07
Direct emissions (Scope 1)	tCO_2e	1,153.77
Indirect emissions (Scope 2)	tCO_2e	12,741.49

Energy and Resource Conservation

■ Energy Management

Anhui Expressway has established a sound energy management organizational structure and policy system, establishing an Energy Conservation and Consumption Reduction Leading Group responsible for the overall planning, implementation, and supervision of targets, ensuring responsibilities are assigned to specific positions and measures are effectively implemented. The Company's General Administration Office serves as the specialized department responsible for daily energy management. The Company has formulated policies such as the *Quota Management System for Rewards and Penalties on Energy Savings* and the *Power Supply and Distribution Management System*, providing a solid institutional foundation for implementing refined management in key areas such as electricity conservation.

Case **Anhui Expressway Gaojie Center applies hot recycling technology**

The Gaojie Center established a 358-meter hot recycling test section on the Yuexi–Qianshan section of the G35 Jinan–Guangzhou Expressway. Using plant-mix hot recycling technology, the surface layer was milled and repaved. Verification shows that the durability of the recycled pavement is comparable to that of new materials, with a design life of 8 to 10 years, and better interlayer and water damage resistance.

Hot recycling technology is a core green maintenance technology. Compared with traditional processes, it offers advantages such as efficient resource utilization, minimal construction disruption, good pavement integrity, and strong adaptability. Its comprehensive engineering costs can be reduced by 30% to 60%, with significant benefits from large-scale application. This technology aligns with the "dual carbon" goals and the national strategy of building a transportation powerhouse, delivering environmental, economic, and social benefits.





Energy Conservation and Consumption Reduction Targets

Anhui Expressway has established clear energy conservation and consumption reduction targets, with quantitative management and process tracking. In 2025, the Company's annual energy conservation target was set at a reduction of 50,000 kWh in electricity consumption compared to the previous year. By the end of the reporting period, the quantitative energy conservation target had been achieved.

Energy Conservation and Emission Reduction Measures

Anhui Expressway systematically advances energy conservation and emission reduction efforts, implementing multi-dimensional specific measures.

- Implement strict resource consumption quota controls; monitor and analyze key energy-consuming areas such as water, electricity, and fuel; promote resource recycling; total electricity consumption was 6,023,200 kWh at the Company's headquarters, a decrease of 66,200 kWh compared to 2024, achieving the annual electricity conservation target;
- Complete the replacement of certain aging components in the park's switchgear station and the apartment building's power distribution room, effectively reducing operational losses in the power distribution system;
- Refine management systems and strengthen routine inspections; regulate the use of electrical equipment such as air conditioners and lighting; eliminate energy waste;
- Pilot the application of smart lighting systems in tunnel lighting scenarios, achieving over 40% energy savings;
- Promote paperless offices and advocate double-sided printing; implement video conferencing to reduce the total number of meetings by 20%; optimize vehicle dispatch to save RMB 350,000 in related costs;
- Promote energy conservation through various channels such as slogans and display screens, creating an atmosphere of participation among all employees.

Case **Anhui Expressway Fuyang Center launches energy conservation and consumption reduction initiative to practice green and low-carbon concepts**

Fuyang Center formulated and issued the *Energy Conservation and Consumption Reduction Initiative*, guiding employees to adopt green office practices. Advocating for specific actions such as electricity conservation, water conservation, low-carbon office practices, and low-carbon travel, encouraging employees to rationally utilize resources within their respective roles. By establishing clear energy-saving behavioral standards, integrating the principles of frugality and energy conservation and carbon reduction into daily management practices.



Use of Green Energy

Anhui Expressway actively promotes the development of photovoltaic green industries in units such as the Hefei–Anqing Center, gradually deploying photovoltaic power generation systems in areas along the route including tunnels, interchanges, and service areas. Among these, the Hefei–Anqing Center has completed construction and put into operation photovoltaic systems at Longwan Tunnel and Taling Tunnel. From May to September, a total of 18,754 kWh of electricity was generated, all of which was used to power facilities within the tunnels, including lighting, broadcasting, monitoring, signal lights, and ventilation equipment.

Case **Anhui Expressway carries out distributed photovoltaic and energy storage project construction on expressways**



Metric Name	Unit	2025
Direct energy consumption	tce	566.46
Indirect energy consumption	tce	2,953.55
Total energy consumption	tce	3,520.01
Energy consumption intensity	tce/RMB 1 million of revenue	0.52
Gasoline consumption	L	334,647.18
Diesel consumption	L	126,868.52
Natural gas	m^3	33,800
Electricity consumption	kWh	24,013,367.56

Water Resource Management

Anhui Expressway implements the concept of water conservation, formulating policies such as the *Planned Water Use and Water Conservation Management System*, the *Water Conservation Rewards and Penalties System*, and the *Water Volume Measurement Management System*, providing a solid institutional foundation for implementing refined management in key areas of water use.

The Company focuses on road sections crossing drinking water source areas, systematically advancing safety protection projects for water source protection zones. For bridges within its jurisdiction that cross drinking water source areas, the Company has improved bridge deck runoff collection, drainage, and emergency incident response systems. By adding or upgrading centralized drainage pipes, emergency containment basins, and hazardous material leakage collection devices, the Company has significantly enhanced the bridges' capacity to prevent and contain initial rainwater runoff and sudden leakage pollution, establishing an integrated protection system of "source prevention—process interception—emergency collection". This effectively reduces the risk of water pollution from emergencies such as hazardous chemical spills. Meanwhile, in strict compliance with ecological and environmental protection regulations, the Company has prominently displayed drinking water source protection zone road warning signs in relevant sections, reinforcing driver awareness and public protection consciousness.

In 2025, the Company's annual water conservation target was set at a reduction of 4,000 tons in water consumption compared to the previous year. By the end of the reporting period, the quantitative water conservation target had been achieved.

Metric Name	Unit	2025
Water consumption	Tons	307,278
Water consumption intensity	Tons/RMB 1 million of revenue	45.72

Circular Economy

In its comprehensive maintenance projects, Anhui Expressway actively practices the concept of circular economy by explicitly establishing two line items in the contract bill of quantities: "Mortar Rubble Masonry (Using Reclaimed Rubble)" and "Mortar Rubble Masonry (New Rubble)". For masonry structures where the original structure is loose but the stone materials remain intact, the "Using Reclaimed Rubble" line item is applied for measurement, achieving material recycling through the dismantling and rebuilding of old stone materials. For new masonry or areas where stone materials have weathered and deteriorated, "New Rubble" is used to ensure project quality. Through this categorized management approach, the Company enhances resource utilization efficiency, ensures project safety, and reduces maintenance costs and environmental impact.

Metric Name	Unit	2025
Asphalt mixture (hot mix)	Tons	155,443.06
Cement concrete (new material)	Tons	59,745,029.20
Aggregate (new material)	Tons	29,946,157.94
Aggregate (recycled)	Tons	20,892,573.00
De-icing agent	Tons	998,000.00
Hardening agent (bridge repair)	Tons	59,988.50
Paint	Tons	35,868.87
Steel	Tons	976,789.49

Strictly Controlling Pollution and Emission Reduction

Management of Wastewater

Anhui Expressway strictly implements requirements for compliant wastewater discharge and strengthens wastewater management at each toll station. In terms of operational monitoring and compliance assurance, the Company adopts a dual management model of "regular maintenance + water quality testing" for wastewater treatment facilities at toll stations within its jurisdiction. Third-party entities are commissioned to conduct water quality tests quarterly, while test strips are used for self-testing monthly, ensuring that household wastewater meets discharge standards.

In terms of facility improvement and upgrading, the Company actively promotes the connection of eligible stations to municipal wastewater networks. In 2025, the Company completed wastewater network connections for 17 stations, while simultaneously completing equipment upgrades at one station, with a total investment of approximately RMB 16.34 million, effectively enhancing the standardization and systematic operation of wastewater treatment facilities and strengthening source control of emissions.

Management of Waste Gas Emission

Anhui Expressway continuously strengthens exhaust emission management, strictly complies with domestic and international air pollution emission standards, and actively promotes dust control efforts at maintenance construction sites. In addition, the Company regularly performs maintenance and servicing of kitchen exhaust systems in canteens to ensure normal operation, comprehensively purifying kitchen fumes and smoke, minimizing environmental impact, and providing strong support for achieving green and low-carbon development goals.

Case **Anhui Expressway uses water mist flushing, spray self-priming sweeping, and atomized spraying to reduce construction dust**



Waste Management

Anhui Expressway actively explores and establishes scientific and environmentally friendly waste disposal solutions, continuously reducing the environmental impact of waste. Targeted disposal measures have been developed for different types of waste, and the Company actively explores recycling methods for maintenance waste to promote resource circularity.

Non-hazardous waste

Office waste: Promote paperless offices and digital processes to reduce paper consumption at the source. Minimize paper waste by requiring double-sided printing and collecting small amounts of scrap paper for use as scratch paper, achieving internal recycling.

Lighting system upgrade: Comprehensively upgrade lighting in office areas of the headquarters building and public park areas, replacing existing fixtures with LED energy-saving lamps. Following the upgrade, the park areas will no longer generate waste lamp tubes.

Household waste and kitchen waste: Strictly comply with the *National Implementation Plan for the Household Waste Classification System* by implementing classified disposal and separate collection of household waste and kitchen waste, which are then handed over to municipal authorities and qualified entities for unified transportation and standardized treatment to prevent secondary pollution.

Highway maintenance waste: Recycle and reuse waste highway materials, such as using recycled milled materials for pavement pothole repairs and using waste guardrail posts as anchoring columns for retaining walls, improving resource reuse rates.

Hazardous waste

Hazardous office supplies: For hazardous waste such as discarded ink cartridges and toner cartridges, require product suppliers to replace them regularly and uniformly recycle the discarded cartridges for environmentally sound treatment.

Other non-recyclable solid waste: Transport non-recyclable solid waste to designated sites for centralized storage and disposal, ensuring harmless, volume-reducing, and resource-efficient treatment.

Metric Name	Unit	2025
Waste lamp tube	Units	335
Discarded printer	Units	670
Waste battery	Units	2,068
Waste ink cartridge	Units	593
Ink cartridge recycling volume	Units	202
Total non-hazardous waste	Tons	1,340
Household waste	Tons	754.5
Kitchen waste	Tons	585.5

Noise Control

Anhui Expressway continuously carries out highway noise pollution remediation actions. In 2025, the Company invested approximately RMB 29 million, added 11,000 linear meters of sound barriers, piloted a planned list mechanism for noise reduction facilities, and implemented closed-loop management through “three lists”, achieving the work objectives of “one improvement and two reductions”—improving public satisfaction while reducing secondary complaint rates and construction costs.



03

Driving Excellence Through Innovation and Safeguarding Journeys Through Service

Anhui Expressway continues to deepen the development of the “Anhui Expressway Excellence” brand. By establishing a robust technological innovation governance system, refined operations management mechanisms, human-centered service networks, and comprehensive emergency response mechanisms, the Company has not only strengthened its core competitiveness but also injected significant momentum into Anhui’s transportation industry through high-quality development achievements, providing the public with safe, smooth, pleasant, and intelligent transportation services.



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Leading Innovation and Development

Anhui Expressway places great emphasis on R&D and innovation management, establishing a comprehensive technological innovation governance system and organizational structure. Through systematic strategic planning, the Company effectively addresses risks such as technological iteration and R&D investment while seizing opportunities in product and service innovation, business diversification, and operational efficiency improvement. The Company continues to deepen industry-university-research collaboration, improve innovation incentive mechanisms and intellectual property protection mechanisms, and has achieved significant results in technology project R&D and the transformation of achievements.

Governance

Anhui Expressway complies with the *Law of the People's Republic of China on Promoting the Transformation of Scientific and Technological Achievements*, the *Patent Law of the People's Republic of China*, the *Copyright Law of the People's Republic of China*, as well as other relevant laws and regulations, and has formulated the *Science and Technology Project Management Measures*, the *Implementation Measures for the Transformation of Scientific and Technological Achievements (Trial)*, and the *Interim Measures for Intellectual Property Management*. These policies provide full-process management for key stages of technology projects, including project initiation, implementation, acceptance, and transformation of achievements, as well as the application, acquisition, maintenance, and enforcement of intellectual property rights.

The Company has established a Science and Technology Leading Group, with the Chairman serving as the Group Leader, the General Manager and three Party Committee members serving as Deputy Group Leaders, and the principal heads of the Maintenance Department, Toll Collection Department, Operations Department, and Finance Department serving as members. The Leading Group is fully responsible for formulating the Company's technological innovation strategy, making decisions on major technology projects, and coordinating the allocation of technological innovation resources. The Leading Group has an office located within the Maintenance Management Department, which is specifically responsible for the overall management of the Company's technological innovation affairs. Its primary responsibilities cover the application, implementation supervision, and achievement transformation of technology innovation projects, forming a clearly structured and well-defined technological innovation governance system that provides solid organizational support for the Company's innovation and R&D efforts.

Strategy

Anhui Expressway, through systematic strategic planning, resource coordination, and process management, effectively drives technological breakthroughs, product upgrades, and the transformation of innovation achievements, supporting the Company's long-term development.

Risk

In advancing its innovation-driven development strategy, Anhui Expressway focuses on managing the following three categories of risks:

Risk of rapid technological iteration

- The rapid pace of technological development may leave the Company lagging behind if it fails to keep up with innovation trends, potentially leading to technological obsolescence and diminished competitiveness of its products and services;

Uncertainty risk of R&D investment

- Innovation-driven R&D requires substantial capital and resource investment, yet the R&D process involves uncertainties such as long cycles and low rates of result transformation, posing the risk of a mismatch between input and output;

Risk of talent competition and attrition

- Innovation is highly dependent on professional talents, but the competition for high-quality talents in the industry is becoming increasingly fierce, so the Company may face pressures arising from the loss of key talents and difficulties in attracting talent.

Opportunities

Anhui Expressway actively seizes the following three categories of opportunities:

Opportunities for product and service innovation

Developing differentiated products and services through continuous innovation helps enhance market share and strengthen the Company's core competitiveness;

Opportunities for business diversification and expansion

Innovation can open up new business areas and market spaces, enabling the Company to achieve diversified development and reduce reliance on a single market;

Opportunities for operational efficiency improvement

Technological innovation drives continuous optimization of production and management processes, achieving cost reduction and efficiency enhancement while expanding profit margins.

To effectively address risks in the innovation process and seize development opportunities, the Company has established a systematic innovation mechanism across three dimensions: management, talent, and collaboration. First, implement refined management of R&D investment, establishing a full-process management system covering fund allocation, project evaluation, and risk monitoring; second, improve the talent incentive and development system, actively introducing professional talent while strengthening internal development channels; third, deepen industry-university-research collaboration, integrating resources from universities and research institutions to enhance R&D efficiency and disperse innovation risks. By continuously promoting product and service innovation, the Company enhances its market competitiveness and profitability, while achieving cost reduction and efficiency improvement through process optimization, laying the foundation for long-term sustainable development.

Impact, Risk, and Opportunity Management

Anhui Expressway regards R&D and innovation management as a key lever for enhancing the Company's core competitiveness, driving technological breakthroughs and product upgrades through systematic processes and methodologies.

Research and innovation strategic planning

- Develop short-term and long-term R&D objectives based on market trends and corporate vision, ensuring clear direction.
- Allocate human, material, and financial resources rationally, prioritizing support for high-potential projects.
- Establish a coordination mechanism among R&D, marketing, production, and other departments to ensure effective implementation of innovation achievements.

Project management process

- Screen projects with commercial value through market research and technical feasibility analysis.
- Establish key milestone reviews to adjust direction or terminate low-efficiency projects in a timely manner.

Innovation incentive mechanism

- Establish an innovation incentive fund to provide both material and non-material rewards to teams or individuals with outstanding contributions.

Knowledge management and technology accumulation

- Continuously monitor cutting-edge technologies and conduct forward-looking research to reserve technology for future products.
- Strengthen intellectual property protection and consolidate technological advantages through patent applications.

External collaboration and open innovation

- Establish cooperative relationships with universities and research institutions to introduce external intellectual resources.

Continuous improvement and feedback mechanism

- Upon project completion, a comprehensive review is conducted to summarize lessons learned and optimize processes.

◉ Industry-Academia-Research Collaboration

In 2025, leveraging its strategic agreements, Anhui Expressway deepened cooperation with innovation entities such as the USTC Advanced Technology Research Institute. Through collaboration with professional incubator operators, the Company carried out comprehensive optimization and enhancement of both the internal and external image and facilities of the industrial park, deeply integrating innovative elements from the "USTC Silicon Valley" initiative, thereby effectively improving the operational efficiency and service quality of the incubator. At the same time, the Company continued to optimize the existing spatial layout and facilities within the park, striving to create a comfortable and convenient office environment for tenant institutions.

The Company will continue to leverage the brand advantages of the "University of Science and Technology of China Silicon Valley" initiative, actively attracting specialized and sophisticated enterprises to settle in, effectively promoting the integrated development of technologies, application scenarios, talent, and other factors, and driving the transformation and application of innovation achievements.

◉ Encouraging R&D and Innovation

Anhui Expressway formulated the *Interim Measures for the Management of the General Manager's Incentive Fund*, providing performance rewards to units and individuals that made outstanding contributions in innovation practices, and established awards such as the "Quality and Efficiency Improvement Award" and the "Outstanding Performance Award", forming a multi-tiered incentive mechanism. By fostering a corporate culture that encourages exploration and innovation, the Company continuously stimulates the innovative vitality and creative potential of all employees.

◉ Digital Platform Construction

Anhui Expressway, centered around the "Anhui Expressway" Intelligent Maintenance Platform, continues to advance the digital transformation of maintenance management, focusing on three directions: system integration, intelligent decision-making, and operational extension.

In terms of system integration, the platform connects subsystems such as maintenance asset management, project management, routine maintenance, bridge and tunnel maintenance, intelligent monitoring, BIM platform, vehicle weight sensing, digital delivery, and intelligent bridge de-icing, preliminarily achieving interconnectivity of multi-business data and integration into a unified portal, establishing an integrated business management foundation.

In terms of intelligent decision-making support, the platform has preliminarily developed evaluation and prediction models for pavement and bridge performance. It is capable of conducting short-term technical condition predictions based on historical and real-time pavement data, facilitating the transformation of maintenance decision-making from "experience-driven" to "data-driven and model-assisted", enhancing the scientific basis of maintenance measures and the precision of fund allocation.

In terms of operational management extension, the Company has expanded digital and intelligent applications to toll station scenarios. Based on a "cloud-edge-device" system architecture and smart capabilities such as free-flow and unmanned operations, the Company has built multiple smart toll stations. Through the deployment of self-service card dispensers, automated toll collection robots, and the transition from paper to electronic toll receipts, the Company has significantly improved vehicle passage efficiency while simultaneously promoting the green and low-carbon transformation of its operations.

Case

Anhui *Expressway's Digital Delivery Platform for Regular Highway Bridge and Tunnel Inspection* Project won the second prize for High-Quality Engineering at the China Highway & Transportation Society's Third Maintenance Engineering Innovation Competition



Case

Anhui Expressway ensures smooth traffic during the 2025 Spring Festival travel rush through smart solutions

During the 2025 Spring Festival travel season, the average daily traffic volume reached 1.6367 million vehicles. To manage such high traffic volumes, the Company enhanced traffic efficiency through smart upgrades: Taking the Wuzhuang Toll Station as an example, by adding self-service lanes, "transitioning from paper to electronic toll receipts", and optimizing ETC operations, lane passage efficiency increased by 40%, while cash transactions decreased by approximately 90%. Currently, 37 similar smart toll stations have been put into operation across the province, with ETC passage times reduced by more than half on average and single-lane capacity increased by 86%. The Company's Smart Operations Command Center completed its upgrade and achieved information sharing with provinces in the Yangtze River Delta region, integrating multi-source data to strengthen monitoring and dispatch capabilities, and dynamically optimizing the Spring Festival travel season traffic assurance plan.

◉ Innovation Achievements and Intellectual Property Protection

Anhui Expressway places great emphasis on the transformation of technological innovation achievements and the systematic management of intellectual property, establishing a clear management structure with overall coordination by the Science and Technology Leading Group and collaboration among specialized departments. Within this structure, the Science and Technology Leading Group is responsible for the overall supervision of the transformation of scientific and technological achievements; the Legal and Compliance Department is responsible for trademark management; and the Maintenance Management Department is responsible for the specific management of scientific and technological intellectual property, including patents, copyrights, proprietary technologies, and technical secrets. Each subsidiary has established corresponding management departments and work liaisons, jointly ensuring the effective implementation of the management system.

■ Metrics and Targets

In 2025, Anhui Expressway conducted 35 ongoing technology research projects, including 27 scientific research projects and 8 standardization projects; filed 16 patent applications and obtained 4 patent authorizations (including 2 invention patents); led the formulation and release of 2 local standards. At the same time, the Company won 1 Grand Prize, 2 Second Prizes, and 1 Third Prize in the Yangtze River Delta Intelligent Transportation Competition; 1 Grand Prize and 1 Second Prize in the Second Expressway Rescue Management and Service Innovation Competition organized by the Road Rescue Branch of the China Highway & Transportation Society; 1 "Technology Innovation Award" in the Highway Transportation Industry Data Element Application Innovation Competition; and 1 Science and Technology Award from the Anhui Provincial Highway Society. Its innovative maintenance cases won 1 Grand Prize, 1 First Prize, and 5 Second Prizes in the Fourth Highway Maintenance Engineering Innovation Competition organized by the China Highway & Transportation Society.

- R&D investment amounted to RMB 81.2409 million, used for system development, technical research, and other purposes.
- The Company holds 5 patents.
- No trademark infringement cases occurred.

Ensuring Quality Travel

Anhui Expressway, based on the new operational landscape of a national "one-network" system, is guided by the principles of "large road network, comprehensive elements, broad services, high efficiency, and superior quality", striving to create an "Anhui Expressway" operational model with distinctive Anhui characteristics. The Company deeply integrates core businesses such as maintenance, rescue, operations, and services, continuously optimizing management, and fulfilling its mission to "pave the way for a beautiful Anhui and accelerate a happy life", providing safe, smooth, and pleasant travel experiences for society.

■ Governance

Anhui Expressway has established a maintenance quality management and execution system consisting of specialized management departments and operating units. The Maintenance Management Department, as the specialized management department, is responsible for guiding, coordinating, supervising, and assessing routine highway maintenance work. Each operating unit, as the specific executing entity, is responsible for organizing and implementing all routine maintenance management work within its jurisdiction.

Adhering to the maintenance principles of "prevention first, integrating prevention and control, scientific decision-making, and intensive and efficient management", and strictly complying with national standards such as the *Regulations on Highway Safety Protection* and the *Technical Specifications for Highway Maintenance*, the Company has formulated internal policies, including the *Measures for the Management of Routine Expressway Maintenance* and the *Measures for the Management of Expressway Maintenance Projects*. These policies further clarify the scope of routine expressway maintenance, specify the detailed content and standards for routine maintenance, and comprehensively enhance the standardization and refinement of maintenance management.

■ Strategy

Centered around the goal of creating a travel environment characterized by "smoothness, safety, comfort, and aesthetics", Anhui Expressway has established a quality management system that emphasizes "scientific precision, prevention first, and full lifecycle control", driving the transformation of maintenance management from reactive repair to proactive prevention and from experience-based decision-making to data-driven approaches, systematically enhancing road service quality and asset sustainability.

■ Impact, Risk, and Opportunity Management

Anhui Expressway places great emphasis on managing impacts, risks, and opportunities, systematically addressing various challenges in its operations. In terms of risks, the Company focuses on preventing threats to facility safety posed by adverse weather conditions, safety control risks during maintenance operations, and cost and quality risks arising from the natural degradation of asset performance and unscientific maintenance decision-making. To address these risks, the Company strengthens early warning and emergency coordination, establishing consultation mechanisms with meteorological and traffic management authorities, deploying monitoring facilities, and implementing the "133" work method during flood seasons. It promotes scientific and precise maintenance by establishing data-driven differentiated decision-making and dynamic design processes, implementing preventive and refined maintenance for pavements and bridges. At the same time, it optimizes management systems, explores performance-oriented contracting models, and strengthens full-process project management and post-evaluation to enhance cost-effectiveness. In terms of opportunities, the Company seizes policy and market directions, leverages new technologies such as intelligent maintenance to improve decision-making and management efficiency, enhances brand appeal and social image, and relies on management innovation to achieve cost reduction and efficiency improvement, driving high-quality development.

◉ Enhance Product Quality

Anhui Expressway has established and continuously improves a quality management system covering the entire process, committed to providing high-quality travel services to the public.

At the management execution level, the Company strictly implements a dual quality supervision mechanism consisting of "third-party testing + internal inspections". By regularly commissioning qualified independent testing institutions to conduct phased testing of the physical quality of maintenance projects and organizing third-party inspections quarterly, the Company carries out full-process monitoring of raw materials, construction processes, and the road environment. In 2025, the first-time pass rate for pavement maintenance projects reached 98.8%, demonstrating the effectiveness of quality control.

In terms of technological innovation and application, the Company independently developed and applied a pavement intelligent maintenance decision-making system. By integrating multi-source data and knowledge graphs, it achieves intelligent pavement performance prediction and precise maintenance solution recommendations. This system has been selected as a typical demonstration case for highway maintenance in Anhui Province. At the same time, the Company promotes green technologies such as environmentally friendly noise-reducing thin overlays and trenchless grouting, enhancing project durability while reducing resource and environmental impacts throughout the lifecycle.

The Company places great importance on professional talent support. By organizing the "Anhui Expressway" Pavement Maintenance Skills Competition and conducting specialized training, it has established a training mechanism that promotes "learning through competition and application through learning", continuously enhancing the professional competence and practical capabilities of its maintenance teams, providing solid human resources support for the quality management system.

Case **Hefei Center's special Inspection and maintenance management of expressways**

In accordance with the requirements of the special investigation plan, comprehensive inspections and routine patrols were completed in 2025 for 8 steel plate composite beam bridges and 2.2 kilometers of pile-plate roadbed structure within the jurisdiction. The inspections identified conventional issues such as concrete cracks and steel structure corrosion, with no major hazards found, and the structures remained generally stable. Meanwhile, the Center successfully passed the special inspection of maintenance projects organized by Anhui Expressway, with all maintenance work carried out as planned. To maintain a good road environment, the Center is equipped with specialized equipment such as highway sweepers, blowers, and crash trucks, which are maintained and managed by designated personnel to ensure the equipment remains in good condition.

Case **Gaojie Center strengthens maintenance project quality control**

In 2025, the Gaojie Center commissioned a third-party testing unit to conduct physical quality testing for maintenance projects on the Gaojie section of the G50 Shanghai–Chongqing Expressway, the Yuexi–Qianshan section, Wangjiang–Qianshan section, and Wangjiang Bridge section of the G35 Jinan–Guangzhou Expressway, and the Yuexi–Wuhan section of the G4221 Shanghai–Wuhan Expressway. The tested projects included pavement milling, road traffic markings, concrete pavement repair, sound barrier installation, and guardrail upgrades. To better leverage the role of third-party testing units in supervising maintenance project quality, the Gaojie Center, taking into account the construction progress of maintenance projects, required the third-party testing units to conduct phased and staged on-site testing to strengthen in-process quality control of maintenance projects. For any physical structures with quality defects identified during testing, the construction unit was required to carry out immediate rectification, and re-inspections were conducted after rectification to ensure project quality met the required standards.

In the third-party inspections of maintenance project quality and road environment management organized by Anhui Expressway in 2025, the overall inspection results were satisfactory.

■ Metrics and Targets

In 2025, Anhui Expressway invested a total of RMB 351.6309 million in road maintenance, covering multiple dimensions including specialized maintenance, routine maintenance, management costs, and projects under construction. In terms of quality management achievements, the road sections under the Company's jurisdiction received industry and national recognition: The Qingyang Interchange to Anhui–Zhejiang Provincial Boundary section of the G3 Beijing–Taibei Expressway was selected as a "Highway Safety Facilities and Traffic Order Management Refinement Enhancement" quality project by the Ministry of Transport and the Ministry of Public Security; the Huangshan to Qiandao Lake (Anhui Section) of the G4012 Liyang–Ningde Expressway and the Huangwei to East Dabie Mountains Section of the G35 Jinan–Guangzhou Expressway were successfully awarded the national-level "Beautiful Highway" designation.

Case **Anhui Expressway achieves good results in 2025 maintenance project quality inspections**

In 2025, Anhui Expressway organized third-party quality inspections for maintenance projects, conducting comprehensive checks on raw materials, construction sites, and road environment areas, with overall compliance rates meeting regulatory requirements. The inspections identified and led to the rectification of minor issues such as mild segregation on certain road sections, obscured signage, and damaged reflective films. This mechanism effectively strengthened full-process quality control from materials to construction, enhanced the quality awareness of all participants, and ensured operational safety and reliability after project completion.

Warming Journeys Through Service

Anhui Expressway continuously optimizes its service system, constantly improving the service quality of traffic assurance and toll operations to effectively meet public travel needs.

■ Governance

To continuously enhance service quality, Anhui Expressway revised the *Measures for Toll Collection Management* and other relevant policies. The Toll Collection Management Department is responsible for highway toll business management, optimizing on-site toll collection procedures, strengthening control measures, and improving the Company's service level to provide smooth and comfortable travel experiences for the public.

■ Strategy

Anhui Expressway, focusing on enhancing public travel experience, continues to build a smart, standardized, and human-centered comprehensive service system. By optimizing service platforms, expanding convenience scenarios, promoting smart applications, and strengthening collaborative governance and full-process supervision, the Company systematically improves service efficiency and brand value, committed to providing high-quality and trustworthy travel services.

■ Impact, Risk, and Opportunity Management

Anhui Expressway adheres to the principles of "enthusiasm and thoughtfulness, pragmatism and frugality, highlighting characteristics, and showcasing image", continuously improving its reception service processes and customer service system. The Company has established a provincial unified travel information service platform, integrating the 96566 24-hour service hotline, work order system, and real-time traffic information dissemination functions. It has also established and improved complaint handling and customer information protection mechanisms, effectively safeguarding customers' legitimate rights and interests, and continuously enhancing service response satisfaction.

◉ Service System Optimization and Capacity Building

Focusing on core businesses such as toll collection, maintenance, information services, rescue operations, and service areas, Anhui Expressway continuously refines standardized working methods and has established the "Anhui Expressway Service" assessment and evaluation system. Through service pilot assessments, the preparation of standardized operation guides, optimization of assessment mechanisms, summarization of frontline service working methods, and promotion of standardized and refined service processes, the Company drives continuous improvement. The group standard *Guidelines for High-Quality Travel Services on Expressways*, the formulation of which was led by the Company, was officially released and implemented in December 2025.

◉ Traffic Assurance and Smart Operations

Anhui Expressway deepens the "multi-stakeholder" coordination mechanism, promotes special actions for smooth expressway traffic, implements "one strategy per congestion point" for areas prone to congestion, and carries out speed limit reviews and tidal lane pilots.

Achievement of full coverage of intelligent self-service equipment

- 119 units of self-service equipment was newly deployed, achieving full coverage of automatic card dispensers and self-service toll collection systems across all toll stations.

Completion and operation of new generation smart toll station on Jingzhai Road

- Adopting a design without traditional islands and booths, the station expanded by adding 2 physical lanes and innovatively deployed a compound self-service toll collection model, significantly improving lane traffic efficiency.

Construction completion of double-decker "Anhui Expressway Cloud Cabins"

- Double-decker "Anhui Expressway Cloud Cabins" at the Chaohu and Jinzhailu toll stations were innovatively constructed, expanding the application scenarios of Anhui Expressway Cloud Cabins and achieving the transformation from cloud cabin management to service station functions, providing diverse convenience services.

Achievement of centralized toll station management

- A regional cloud-based monitoring system at the Xuancheng West Station was piloted, achieving integrated operations of "unified dispatch, centralized management, and intelligent monitoring" across 9 toll stations.

Improvement on energy efficiency and effectiveness of tunnel smart lighting system

- Vehicle-responsive lighting systems in tunnels such as Zhuang Village and Taiping was innovatively piloted, achieving electricity savings of over 40% while meeting tunnel safety specifications.

Supporting the development of intelligent connected vehicles

- To promote the development of the new energy industry, 73 kilometers of expressway test roads were opened for intelligent connected vehicle testing.

Development of a toll inspection data big model

- The Anhui Expressway Toll Inspection Data Big Model was researched and developed, constructing an integrated intelligent entity covering "decision-making, execution, and insight." This model was awarded the "National Expressway Innovation Development Typical Case" by the People's Transportation Magazine and the "2025 AI+ Expressway Typical Case" by the China Transportation Association.

◉ Operational Supervision and Regulatory Management

Anhui Expressway strengthened internal supervision through special inspections, nighttime checks, and data audits, establishing a coordination mechanism between the inspection center and sub-centers. During the year, it advanced 10 judicial recovery cases and carried out special campaigns against toll evasion practices such as "drop-and-hook and cargo consolidation". The Company organized various forms of inspection-related training covering institutional standards, data models, judicial practices, and other topics. More than 3,000 participants were trained

◉ Customer Communication and Emergency Support

Anhui Expressway improved the toll dispute resolution mechanism, implementing "first-inquiry responsibility, time-limited resolution, and multi-level review" to actively resolve service disputes. In terms of safety early warning, deployed 93 integrated monitoring facilities and piloted a tunnel water curtain flexible warning system, achieving a 90% improvement in incident response efficiency. This case was selected as a typical case in the monitoring and early warning system by the Ministry of Transport.

■ Metrics and Targets

In 2025, Anhui Expressway received more than 20 important external visits and successfully completed multiple major event support tasks. The average traffic smoothness rate across the road network remained above 99.2% throughout the year. Road closure duration caused by traffic accidents decreased by 6.81% year-on-year, and the average closure duration decreased by 11.44%. In addition, the Company completed a total of 19 transportation support missions, serving approximately 6,000 vehicles and 28,000 people. Further, it received acknowledgments from relevant units for support work during important periods such as the Spring Festival travel season and the World Manufacturing Convention. The "Emergency Lane Dynamic Guidance System" and the "Anhui Expressway Rescue Management System" were selected as "Top Ten Typical Cases for Traffic Assurance and Smooth Flow" by the Ministry of Transport. In addition, the Company successfully completed key tasks such as the "Shandong Hi-speed and Anhui Jiaokong Strategic Cooperation Signing Ceremony".

Emergency Rescue Support

Anhui Expressway consistently adheres to the principles of "prioritizing life rescue, ensuring rapid nearby rescue, and guaranteeing safety and smooth flow", formulating and implementing the *Interim Measures for the Management of Vehicle Rescue Services* and the *Standards for Determining Major Hazards in Highway Operation Safety*, thereby providing institutional support for emergency rescue work.

The Company has innovatively established a "five-in-one" emergency rescue service system, integrating multiple resources including highway traffic police, highway administration authorities, operating entities, medical units, and fire departments to form an efficient and coordinated rescue mechanism. Concurrently, the Company has created a "Anhui Expressway Rescue" model combining "in-house resources + external partners + rescue fund" in a three-in-one approach, continuously optimizing rescue procedures and enhancing emergency response capabilities and rescue efficiency. This has provided replicable and scalable "Anhui Experience" for the Ministry of Transport's "Sunshine Rescue" initiative, effectively safeguarding public travel safety and road smoothness.



Road Clearance

Adhering to the principles of "safety first, prevention foremost, and comprehensive management", Anhui Expressway comprehensively strengthens the construction of its expressway emergency rescue teams, striving to build a knowledgeable, skilled, and innovative emergency rescue force, continuously deepening the "Anhui Expressway Rescue" model, and making every effort to protect the safety of drivers and passengers while on the road.

The Company continues to strengthen whole-process supervision of rescue services, with operating units conducting monthly rescue inspections and quarterly assessments, and unifying the internal documentation standards for outsourced rescue service providers; at major rescue sites, heads of rescue service providers are required to be present for command, and a 24-hour system is strictly implemented. Through on-site inspections, random agreement checks, service confirmation form verification, and comprehensive telephone follow-ups, the Company focuses on understanding aspects such as service courtesy and fee collection standards, continuously improving rescue service quality.

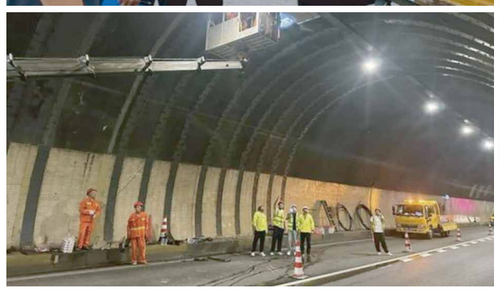
In 2025, the Company's average vehicle rescue time decreased to 26.22 minutes, a year-on-year decrease of 33.1%. The "Anhui Expressway Rescue" management system received the Excellence Award in the Yangtze River Delta Intelligent Transportation Application Competition and the Second Prize in the Anhui Division, while the "Anhui Expressway Rescue" model won the Grand Prize in the Expressway Rescue Management and Service Innovation Competition.

In terms of emergency drills, the Company, in collaboration with the Anhui Provincial Public Security Department, the Anhui Provincial Department of Transport, and relevant units from Zhejiang Province, organized a vehicle spontaneous combustion emergency drill at the Taling Tunnel on the Anhui–Zhejiang provincial border section of the G4012 Liyang–Ningde Expressway. The drill innovatively combined video promotion, 3D animation simulation and deduction, and on-site practical exercises, effectively testing and enhancing the coordination capabilities of emergency forces across provincial boundaries. Throughout the year, the Company led and co-organized 5 emergency drills at the provincial and group levels, including the National Highway Transportation Ministry-Provincial Joint Emergency Drill and the Long Tunnel Vehicle Combustion and Explosion Accident Drill. In the National Highway Transportation Ministry-Provincial Joint Emergency Drill hosted by the Company, it successfully completed drill tasks covering 9 subjects across 3 major scenarios—early warning and response, inspection and control, and emergency handling—receiving a letter of appreciation from the Provincial Department of Transport.

Case **Anhui Expressway implemented multiple measures to ensure highway safety and smooth flow during the national day holiday**

Facing the dual pressures of an estimated 21.15 million vehicles during the 2025 National Day holiday and the implementation of the new free rescue policy, the Company systematically deployed support efforts. The Company implemented "one strategy per congestion point" management for 26 congestion-prone sections and 28 busy service areas, deployed 377 emergency rescue points, and leveraged the "Anhui Expressway Rescue" system to achieve rapid incident handling and clearance. Concurrently, it utilized the upgraded "Anhui Expressway Intelligent Brain", 63 drone patrols, and 48 smart toll stations to enhance intelligent control capabilities, and conducted advance hazard inspections and suspended maintenance construction. Through service initiatives such as establishing convenience service stations and carrying out "Expressway + Culture and Tourism" activities, the Company made every effort to ensure the highway operated with "smoothness, safety, comfort, aesthetics, and intelligence" during the holiday.




Case **Xiao County Sub-Center implemented multiple measures to improve rescue efficiency and integrity standards**

Focusing on the Anhui Expressway large-network travel service system, the Xiao County Sub-Center actively advanced the "931" response mechanism, dual-vehicle operations, and other work methods, fully leveraging the role of the "Anhui Expressway Intelligent Brain" to raise standards, improve rescue efficiency, and bridge the last mile of rescue services, contributing to the development of the "Anhui Expressway" service brand. The long-term mechanism of the "Integrity + Rescue" initiative is leveraged to identify gaps and implement corrective improvements in response to issues identified in previous audits and special inspections of clearing and rescue operations, continuously enhancing the integrity standards of the workforce. By using cases within the organization to educate its members, it strengthened the defense against corruption, established a clear awareness of red lines, and fostered a "clean and upright" working environment.

Identification of Hidden Hazards

Anhui Expressway systematically carried out risk identification and management for highway operations. It focused on high-risk vehicles such as those involved in "overspeeding, overloading, overtime driving, and hazardous materials transport", and improved emergency plans for extreme weather and emergencies, optimized rescue procedures, and enhanced equipment standards to ensure rapid response and road smoothness.

In terms of risk point management, the Company completed design reviews for 745 kilometers of road sections and addressed 283 risk points; rectified 284 disaster-prone road sections, 21 flash flood inundation areas, and 903 hazard-related points, achieving zero remaining risks, with no risk points at Level II or above within its jurisdiction. At the same time, it completed the construction of a single-bridge structural health monitoring system for 4 bridges including the Qiupu River Bridge, and lightweight monitoring systems for 130 medium and small bridge clusters, deployed 53 round-the-clock monitoring and early warning facilities, and established a provincial-level monitoring and early warning platform, achieving data integration and coordinated graded warnings.

In 2025, the Company's operating units carried out a total of 99,200 vehicle rescues, including 33,700 free rescues, with fee reductions totaling approximately RMB 970 million. Throughout the year, there were no negative public opinions or justified complaints regarding rescue services, and rescue service satisfaction reached 99.86%.

Case **Gaojie Center and Xiao County Sub-Center systematically conduct flood season risk inspections and closed-loop management**

The Gaojie Center established a flood season special working group, systematically integrating data from "mapping overlay and checklist" and disaster-bearing body surveys, completing the identification of 226 hazard points and 28 risk sections, and addressing 20 hazards. Using a combination of "drone surveys + on-site inspections + video patrols", center leaders led teams in segmented inspections, deploying a total of 1,200 inspection personnel and investing RMB 3.5 million to complete 24 risk rectifications.

The Xiao County Sub-Center established a closed-loop mechanism of "pre-flood inspection, during-flood duty, and post-flood restoration", conducting comprehensive inspections and multi-department joint patrols and duties, while implementing rapid temporary protection and restoration for hazards such as slope collapses. Through systematic inspections, dynamic monitoring, and rapid response, the two locations formed a coordinated management system covering the entire flood season.




Case **Hefei Center systematically conducts extreme weather emergency preparedness**

In response to extreme weather conditions such as flood seasons and low-temperature snow and ice, the Hefei Center comprehensively strengthened its emergency preparedness. During the flood season, the Center conducted inspections of all high slopes and over 900 bridges and culverts, carried out targeted patrols at 17 hazard points, and invested approximately RMB 3.69 million to promptly repair hazards related to slopes and drainage facilities. In response to snow and ice conditions, the Center divided its jurisdiction into 5 areas and 6 responsibility sections, implementing leadership duty and emergency standby systems. It pre-stocked over 500 tons of de-icing agents and equipped 15 spreaders, 26 snow plows, and other equipment, organized training and drills, and strengthened machinery maintenance and meteorological monitoring, making every effort to ensure road safety and smooth flow.

04

Uniting Forces and Walking Together, Building a Warm Anhui Expressway

Anhui Expressway is committed to providing employees with a broad development platform, fostering a diverse and inclusive workplace atmosphere, and supporting employees in achieving career growth. Meanwhile, the Company emphasizes employee care, providing multi-level welfare protections, and consistently prioritizes occupational health and safety, actively creating a warm and secure working environment.



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Protecting Employee Rights and Interests

In 2025, Anhui Expressway added and revised 8 policies in the field of human resources management, including the *Detailed Rules for the Selection of Advanced Units in Labor Competitions (Trial)*, the *Measures for the Management of Trade Union Fund Income and Expenditure*, the *Measures for the Management of Labor Competitions*, the *Measures for the Management of Public Disclosure of Factory Affairs*, the *Measures for the Management of Union Member Representative Conferences*, the *Measures for the Management of Employee Representative Conferences*, the *Implementation Measures for the Management of Union Fund Income and Expenditure*, and the *Measures for the Management of Welfare for Union Members of the Headquarters*. These policies cover multiple areas including training and development, compensation and benefits, further improving the Company's human resources management mechanism and providing a solid institutional foundation for the orderly progress of various tasks.

■ Employee Recruitment

Anhui Expressway strictly complies with the *Labor Law of the People's Republic of China*, the *Labor Contract Law of the People's Republic of China*, as well as other relevant laws and regulations, and continuously improves its talent recruitment management system in accordance with internal policies such as the *Measures for the Management of Employee Recruitment*. Adhering to a people-oriented philosophy and upholding the principles of fairness and justice, the Company has established diversified talent acquisition channels including campus recruitment, social recruitment, and labor dispatch cooperation, continuously optimizing its talent selection mechanisms to ensure that recruitment activities are conducted in a standardized and orderly manner. As of the end of the reporting period, the Company had 2,085 employees, with a total employee turnover rate of 2.49%.

◉ Equality and Diversity

Anhui Expressway strictly follows national labor laws and, in accordance with the *Measures for the Management of Employee Recruitment*, establishes the principle of fair recruitment, explicitly prohibiting the setting of discriminatory conditions unrelated to job requirements based on ethnicity, race, gender, religious belief, or other factors.

In terms of employment management, the Company has formulated the *Interim Measures for the Management of Dispatch Workers*, further stipulating that dispatch workers should not be subject to discrimination. The Company is committed to providing equal development opportunities for all employees, strictly prohibiting any form of workplace discrimination or harassment, and is dedicated to fostering an inclusive and diverse working environment.

◉ Child Labor and Forced Labor

Anhui Expressway strictly implements the *Measures for the Management of Employee Recruitment*, prohibiting the use of child labor and forced labor. Recruitment announcements clearly specify qualification requirements such as education and age, preventing child labor at the source. The Company implements full-process management of recruitment plans and records. Recruitment plans require review by the Human Resources Department and approval by company leadership, with process documentation archived to ensure the standardization and traceability of recruitment activities.

In terms of preventing and eliminating forced labor, the Company strictly implements the *Measures for the Management of Employee Leave and Overtime* and the *Measures for the Management of Employee Attendance*, effectively safeguarding employees' legitimate rights to rest and leave, standardizing the overtime approval process and the distribution of overtime pay. For employees working under comprehensive working hour systems and flexible working hour systems, the Company strictly follows the prescribed procedures for declaring working hour arrangements and pays corresponding overtime compensation in full accordance with the law, ensuring from an institutional perspective the voluntariness of labor and the legality of compensation, comprehensively preventing the occurrence of forced labor.

Following comprehensive review, all personnel recruited by the Company in 2025 strictly complied with recruitment conditions, with no violations such as child labor or forced labor identified.

The Company's main recruitment channels include campus recruitment, social recruitment, and recruitment of dispatch workers through cooperative labor dispatch companies. In 2025, the Company's headquarters did not conduct employee recruitment, while operating units independently carried out campus recruitment and social recruitment, hiring a total of 26 employees, and recruited a total of 21 dispatch workers through cooperative labor dispatch companies. Against the backdrop of "strengthening operations and improving quality and efficiency", the Company successfully introduced and reserved outstanding talent in urgently needed specialized fields while reasonably controlling the increase in toll collection personnel, achieving an organic balance between talent assurance and cost control.

■ Employee Compensation and Benefits

Anhui Expressway has established a systematic and comprehensive compensation and performance management system. In terms of compensation management, the Company has formulated basic policies including the *Measures for the Management of Total Wage Bill* and the *Measures for the Management of Total Wage Bill for Operating Units*, as well as specialized management policies such as the *Measures for the Management of Employee Compensation for the Headquarters* and the *Measures for the Management of Compensation for Management Team Members*. In terms of statutory benefits, the Company has formulated policies such as the *Measures for the Management of Operating Unit Surplus Funds*, standardizing the management of social insurance, housing provident fund, trade union funds, employee education funds, and other items. In terms of working hours and leave arrangements, the Company has formulated policies such as the *Measures for the Administration of Employee Leave and Overtime* and the *Measures for the Administration of Employee Attendance*, providing employees with a comprehensive leave system, including annual leave, maternity leave, parental leave, nursing leave and sick leave, thereby safeguarding employees' rights to rest and leave. In addition, through policies such as the *Measures for the Management of Welfare for Trade Union Members of the Headquarters*, the Company implements universal benefits including festival greetings, birthday care, hardship assistance, health lectures, and cultural and sports activities. The Company strictly adheres to the fundamental principles of equal pay for equal work and equal pay for men and women, and in accordance with policies such as the *Measures for the Management of Total Wage Bill for Operating Units*, provides employees with industry-competitive compensation.

In 2025, in accordance with relevant national regulations, the Company purchased social insurance and housing provident fund for employees in full, and also provided employees with supplementary pension insurance, supplementary medical insurance, and other benefits. The aforementioned social insurance and welfare programs cover all employees, with contribution rates implemented in accordance with relevant local regulations and the Company's policies. Meanwhile, the Company invested RMB 140 million to renovate and upgrade 1,841 dormitories and 53 canteens across 17 operating units and 86 toll stations, making significant efforts to improve the accommodation and dining environments for employees at operating units, thereby enhancing their sense of fulfillment and well-being.

The Company's collective contract covers all employees, with a signing rate of 100%, covering terms on labor remuneration, working hours, rest and leave, occupational safety, insurance benefits, and other rights protection provisions.

In accordance with the requirements of regulatory documents such as the *Notice on Adjusting the Policy for Employee Rehabilitative Leave in Anhui Province* and the *Opinions on Strengthening Employee Rehabilitative Leave Work in Anhui Province*, the Company continuously improves its mechanisms related to employee rehabilitative leave.

■ Incentive Mechanisms

The Company further optimized and improved its performance appraisal system, establishing differentiated evaluation indicators. Each department, based on its business characteristics, formulates objective and quantifiable assessment criteria, and directly links assessment results to performance pay distribution, effectively motivating employees to continuously improve performance. In 2025, the performance evaluation for employees at the Company's headquarters was conducted once, covering 120 on-the-job employees at the department head level and below, achieving a coverage rate of 100%. The specific evaluation was organized and implemented by the Evaluation Office, with the entire process adhering to the principle of openness and transparency, ensuring fairness and impartiality. The assessment indicators cover five dimensions: task undertaking, work quality, work efficiency, work attitude, and integrity in practice, aiming to provide a scientific and comprehensive evaluation of the assessed individuals, accurately measure employee performance, motivate employees to enhance work effectiveness, and provide strong support for the Company's high-quality development.

To further leverage the incentive role of compensation, in accordance with the relevant provisions of the *Interim Measures for the General Manager's Incentive Fund* and the implementation of the "strengthen operations and improve quality and efficiency" initiative, the Company selected 9 operating units to receive the Vacant Position Incentive Award, 8 to receive the Surplus Fund Incentive Award, 10 to receive the Leakage Prevention and Efficiency Improvement Award, 4 to receive the Ministry-Provincial Emergency Drill Award, 7 to receive the Training Base Award, 7 to receive the Fire Safety Acceptance Award, 10 to receive the Maintenance Quality and Efficiency Award, 11 to receive the National Assessment Preparation Award, and 2 to receive the Income Expansion Award. Additionally, 7 departments at the Company's headquarters received the "Outstanding Performance Award". Furthermore, based on honors received, 33 collectives and 11 individuals received the "Outstanding Honor Award", with total incentive payments amounting to approximately RMB 2.07 million.

■ Performance Feedback and Grievance

Anhui Expressway has established and continuously optimizes mechanisms for performance communication, feedback, and appeal, formulating policies such as the *Measures for the Management of Employee Performance Assessment* and the *Interim Measures for the Management of Comprehensive Assessment*, clearly defining implementation procedures and responsible parties. In the performance communication process, department heads are required to solicit employee opinions through performance interviews and other methods to achieve two-way communication. After approval by the Company, assessment results are formally communicated to the relevant units and individuals. If employees have objections to the assessment results, they may file an appeal in writing with the Assessment Office. For personnel adjustment procedures such as "removal due to incompetence", the Company has established a process where company leaders or the head of the Human Resources Department conduct one-on-one discussions to communicate the results.

Empowering Talent Growth

Anhui Expressway places great emphasis on talent development and the construction of training systems, continuously improving and implementing a series of human resources management systems to establish a standardized, transparent, and motivating organizational environment. The Company has established a comprehensive employee development and training management structure. The Board of Directors has established a Human Resources Committee under it, responsible for deliberating on human resources strategy, planning, and training programs; the senior management fulfills its leadership responsibilities by participating in this committee; the Human Resources Department serves as the centralized management department for training, responsible for developing policies, annual plans, and organizing implementation; each department and operating unit is responsible for formulating and executing its own training plans.

The Company has formulated and implemented training and development policies including the *Measures for the Management of Employee Education and Training,* the *Measures for the Management of Internal Trainers,* the *Interim Measures for the Management of "Young Elite Talents",* and the *Interim Measures for the Management of Career Pathways* and *Development for Headquarters Employees,* systematically supporting employee capability enhancement and knowledge transfer. At the same time, through performance and compensation policies such as the *Measures for the Management of Employee Performance Assessment* and the *Measures for the Management of Total Wage Bill*, the Company has established incentive and constraint mechanisms closely linked to job value, individual contributions, and development outcomes. These policies interconnect and operate in synergy, collectively forming a closed-loop management system encompassing talent cultivation, performance evaluation, and value return, providing a solid institutional foundation and talent support for the Company's sustainable development.

Employee Promotion

Centered around talent development strategic goals, Anhui Expressway relies on the *Interim Measures for the Management of Comprehensive Assessment* to build a scientific and standardized promotion and development system. Through multi-dimensional career pathway design, it provides clear growth trajectories for employees across various job categories, promoting a virtuous cycle between employee development and corporate progress.

Company Headquarters

- Three major career pathways have been established: management, professional technical, and skilled technical. The *Employee Career Pathway Policy* has been formulated, together with the *Interim Measures for the Management of Career Pathways and Development for Headquarters Employees,* clearly defining the promotion criteria and level settings for each pathway.

Operating Units

- The employee promotion system is centered around the *Measures for the Management of Supervisory Personnel,* the *Measures for the Management of Professional Technical Positions,* and the *Measures for the Management of Skilled Talent,* adhering to the selection principles of fairness, openness, competition, and merit, effectively promoting healthy talent competition and reasonable mobility.
- Implement sequence management for four major job categories, namely management, professional technical, toll collection, and skilled support. In accordance with the *Measures for the Management of Supervisory Personnel,* taking into account employees' educational background, capabilities, and performance, a selection model of "merit-based appointment, strict assessment, and fixed-term management" is adopted. Through "total headcount control and dynamic management", the number of positions in each sequence is scientifically determined, ensuring smooth and orderly career development pathways.

In 2025, the Company promoted employee career development through various channels including competitive selection, assessment-based promotion, and job grade pilot programs. In terms of position promotion, 25 employees at the Company's headquarters achieved position upgrades through competitive selection. In terms of job grade promotion, based on the previous year's performance assessment results, a total of 34 employees received grade upgrades.

Employee Training

Anhui Expressway has established a systematic internal employee training system. The Human Resources Department, as the centralized management department for training, coordinates the formulation and organizes the implementation of the Company's annual training plan. In 2025, the Company's investment in employee training totaled RMB 1.1289 million, which was used to carry out a series of training programs covering all levels including management, professional technical backbone, and frontline employees, as well as various positions such as Party affairs, human resources, and operations, effectively ensuring the systematic advancement and continuous deepening of the Company's training efforts.

Targeted Training

For young talents, Anhui Expressway implements the "Young Elite Talents" Program, selecting 200 young talents annually to enter the talent pool for categorized training and dynamic management. In 2025, a "Young Elite Talents" rotational training program was held, covering topics such as smart expressway operations, artificial intelligence, and management thinking.

For Party affairs workers, the Company organized rotational training programs for Party branch secretaries and training programs for Party affairs workers and internal trainers, focusing on practical Party building work, Party rules and discipline, and Party branch work regulations.

For business leaders, the Company organized specialized training programs on human resources management, focusing on practical pain points such as labor compliance, compensation, and performance; and organized rotational training programs for young and middle-aged cadres, covering topics such as macroeconomics, team building, and stress management.

For new employees, the Company implemented the "Operations Talent Development Program" for fresh graduate students, supported by rotational assignments and a "dual mentor" development framework.

External Training

Anhui Expressway actively utilizes external high-quality training resources to support employee career development. In 2025, the Company actively leveraged external high-quality training resources, conducting several key training programs at external professional institutions such as the USTC International Institute of Finance and the Group Talent Institute (Party School), including rotational training programs for young and middle-aged cadres and rotational training programs for Party branch secretaries. Meanwhile, professors from the Provincial Party School, university experts, and industry authorities were invited to deliver specialized lectures, effectively achieving an organic combination of internal cultivation and external empowerment.

Vocational Skills Enhancement

The Company provides institutional support for employees' professional development through standardized evaluation and appointment processes for professional technical talent and skilled talent. In 2025, the Company approved 496 professional technical positions for operating units, completed 106 related appointment reviews, and established effective support and promotion pathways for employees to achieve career development by obtaining professional qualifications and enhancing their professional expertise.



Case **Signalway assists Anhui Expressway Fuyang Center in advancing smart expressway construction**

In September 2025, the Anhui Expressway Fuyang Center invited Beijing Sinoway Vision Technology Co., Ltd. to conduct "one specialty with multiple competencies" comprehensive toll collection position training, aiming to standardize operating procedures, enhance license plate recognition system operation and maintenance skills, thereby improving vehicle passage efficiency and the intelligence level of expressway management. The training, through theoretical instruction and practical demonstrations, focused on areas including installation and commissioning of license plate recognition systems, parameter optimization, and troubleshooting, helping staff master the ability to adjust recognition parameters according to different environments and quickly identify and resolve common issues. This training effectively enhanced the professional skills and emergency response capabilities of the participants, laying a solid foundation for advancing expressway smart construction and improving operational management service quality.



Leadership Training

Anhui Expressway conducts leadership training in a tiered and categorized manner, designing targeted development programs for different levels. The "Young Talent" rotational training program for emerging leaders focuses on management mindset and team collaboration; the rotational training for mid-career leaders incorporates modules such as strategic decision-making and change leadership; the training for Party branch secretaries and Party affairs personnel emphasizes political guidance and team management capabilities. All leadership training programs adopt a "theory + practice" model, utilizing case studies, on-site teaching, action learning, and other methods to focus on enhancing the strategic vision, team leadership, and decision-making execution capabilities of key personnel.

Case **Anhui Expressway successfully holds specialized training program on human resources management**

From May 26 to 30, 2025, the Company successfully held a specialized training program on human resources management, aimed at enhancing the professional capabilities of 40 human resources leaders and staff from various operating units. The program closely aligned with the political guidance of "thoroughly studying and implementing the spirit of the Central Eight-Point Regulations", while focusing on practical pain points in human resources management. An immersive "theory + case study + discussion" model was adopted, covering practical areas such as labor compliance, compensation design, and performance incentives. The discussion sessions focused on two major topics: "talent development planning" and "optimization of human resources allocation", with in-depth exchanges on core issues such as talent pipeline development, station intensive management, and human resource cost control.

Employee Training Indicators	2025
By Gender (Unit: persons)	
Male	1,027
Female	931
By Job Level (Unit: persons)	
Directors and senior management	11
Middle management	36
General employees	1,911
Training Hours/Employee (Unit: hours)	
Training hours/person	20.86

Deepening Humanistic Care

Anhui Expressway listens to the actual needs of employees, cares about their physical and mental well-being, places emphasis on caring for female employees and frontline staff, and creates a loving and warm professional environment.

Care for Employee Life

Anhui Expressway adheres to a people-oriented approach, actively listening to and responding to employee needs. By strengthening interactive communication, implementing diversified welfare policies, and carrying out thoughtful care initiatives, the Company continuously enhances employees' sense of identification and cohesion. The Company invested RMB 238,200 in employee assistance, primarily used for assisting employees facing difficulties, providing summer cooling and winter warming care for grassroots staff, and other related support initiatives.

Health examination

- Annual health examinations for employees and gynecological examinations for female employees are organized for the headquarters, various operating units, and subsidiaries.
- In 2025, the Company's headquarters organized health examinations in June, covering 155 employees at the headquarters. Medical examination institutions were selected through procurement processes, with services provided by 3 institutions: Ping An Medical Examination, Mingliu Medical Examination, and the First Affiliated Hospital of the University of Science and Technology of China.
- In 2025, the employee health examination coverage rate was 100%.

Mutual insurance

- The Company continues to promote full coverage of employee mutual insurance, renewing three types of coverage: accidental injury, critical illness, and special diseases for female employees. A total of RMB 6,850 in premiums was invested, covering 137 employees.

Holiday greetings

- In accordance with the *Implementation Measures for the Management of Income and Expenditure of Grassroots Trade Union Funds in Anhui Province,* the Company distributed RMB 548,000 in holiday welfare benefits to union members, covering 137 members.
- For employees facing difficulties due to major illness, children's education expenses, as well as those who were married, had children, or were hospitalized, the Company provided financial assistance and support, distributing RMB 21,000 in assistance funds to a total of 12 employees.

◉ Care for Female Employees

Anhui Expressway continuously advances legal education and cultural development leadership, combining job-related initiatives with care measures to holistically support the growth of female employees, continuously enhancing their sense of fulfillment and well-being.

Exemplary leadership and legacy

- Women's Day model post creation activities
- Selection of worker pioneer units
- "Women's Dedication in Pursuing Dreams, National Rejuvenation with My Contribution" model worker and artisan deeds sharing session

Thoughtful cultural care

- Creation of "Sunshine Home" leisurely spaces
- Activities for building civilized families and happy families
- Legal publicity month for female employees

Case **Anhui Expressway organizes "Anhui Expressway Together, A Journey of Beauty" Themed Activities for Female Employees**

On March 7, 2025, Anhui Expressway organized the "Anhui Expressway Together, A Journey of Beauty" themed activity for International Women's Day, with company leaders and over 40 female employees participating. The activities included leadership greetings, a pearl opening and crafting experience, a sightseeing train ride, and strawberry picking, aiming to enrich the cultural life of female employees, alleviate work pressure, and enhance team communication.

◉ Support for Employees in Difficulty

Anhui Expressway carries out regular assistance work for employees facing difficulties through the two systems of the Party organization and the trade union. In accordance with the *Implementation Opinions on Improving the System for Party Members and Leading Cadres to Directly Connect with the Masses,* the Company has established a pairing assistance system for Party members and leading cadres, requiring the principal heads of Party organizations to take the lead in connecting with employees facing difficulties, and encouraging Party members and cadres to carry out long-term "one-to-one" or "one-to-many" assistance. The Company's trade union, in accordance with the *Implementation Measures for the Management of Union Fund Income and Expenditure,* has established dedicated funds for "hardship assistance for employees in difficulty" and "winter warming care expenditures", providing financial and material assistance to members facing difficulties due to major illness, accidents, children's education expenses, and other reasons, and establishing files for employees in difficulty in accordance with relevant regulations. In 2025, the Company distributed financial assistance of RMB 4,000 to support 2 employees in difficulty; carried out a series of care activities under the initiatives "Winter Warmth Delivery" and "Summer Cool Delivery", distributing financial assistance of RMB 190,000. Additionally, the Company paid attention to the growth of children of employees in difficulty, providing educational assistance of RMB 15,600 through the "Children's Day" outreach initiative and the "Golden Autumn Education Assistance" program, benefiting 78 children of employees, and conducted regular home visits in conjunction with the "Doing Practical Things for Employees" initiative.

◉ Employee Satisfaction Survey

Anhui Expressway places importance on the evaluation and management of employee satisfaction, explicitly stipulating in the *Interim Measures for the Management of Comprehensive Assessment* that the evaluation of service satisfaction for the management team should be incorporated into the performance assessment system. The evaluation content covers service awareness, attitude, effectiveness, collaboration, work style, and image, with evaluation opinions solicited from employee representatives through anonymous methods, forming an institutionalized and regularized employee feedback channel. Meanwhile, the Company's Discipline Inspection Commission collects employee concerns through anonymous questionnaires and other methods, and issues work reminders regarding issues raised by employees, such as canteen management, promoting problem resolution and forming a closed-loop management mechanism of "opinion

■ Democratic Governance and Communication

Anhui Expressway strictly complies with the *Trade Union Law of the People's Republic of China*, the *Constitution of the Chinese Trade Unions*, the *Regulations on Democratic Management of Enterprises in Anhui Province*, the *Implementation Measures for the Management of Income and Expenditure of Grassroots Union Funds in Anhui Province,* as well as other relevant laws and regulations, formulating and improving policies such as the *Measures for the Management of Union Member Representative Conferences,* the *Measures for the Management of Employee Representative Conferences,* and the *Implementation Measures for the Management of Union Fund Income and Expenditure,* thereby establishing a regularized democratic communication mechanism.

The Company has established a trade union organization and has created multi-level democratic communication channels through forms such as employee representative conferences, specialized training for union cadres, collective bargaining, and public disclosure of factory affairs. Concurrently, the Company strictly implements a "one-on-one" discussion system and open forums, ensuring two-way communication between management and employees at key decision-making junctures.

The trade union organization earnestly fulfills its functions of rights protection and service, signing collective contracts and specialized agreements in accordance with the law, and carrying out labor competitions, legal assistance, hardship assistance for employees in difficulty, winter warming care, employee mutual insurance, psychological care, cultural and sports activities, and the construction of "employee bookstores" through its funding. The Company's ongoing "Party-Mass Connection Bridge" grassroots service project, through regular visits, tiered response, and closed-loop management, proactively addresses practical difficulties for frontline employees, ensuring the implementation of employee rights protection.

Building a Strong Safety Defense

■ Governance

Anhui Expressway adheres to the concept of safe development, strictly complies with the *Law of the People's Republic of China on Work Safety,* the *Law of the People's Republic of China on Prevention and Control of Occupational Diseases,* as well as other relevant laws and regulations, and formulates internal policies such as the *Measures for the Management of Work Safety Expenses,* the *Measures for Rewarding Internal Reporting of Accident Hazards*, and the *Guidelines for Safety Supervision of Expressway Road-Related Operations,* improving the Company's work safety management system and standardizing safety supervision and standards for expressway road-related operations.

The Company has established a three-tier work safety management structure comprising the Safety Committee, the Office of the Safety Committee, and each operating unit. The Director and Deputy Directors of the Safety Committee are held by the Company's leadership; members consist of the principal heads of each operating unit and the principal heads of relevant departments. The Company steadily advances key work safety and emergency management tasks in accordance with the annual plan, adheres to the principle of "assigning responsibility to individuals", and conducts targeted work safety assessments to continuously improve safety management standards.

Safety Committee	Responsible for overall planning, supervision, implementation, guidance, and coordination of the Company's work safety, as well as reviewing and deciding on major work safety-related matters.
Safety Committee Office	Responsible for the daily operation of the Safety Committee to ensure the effective implementation of safety management initiatives.
Various Operating Units	Clearly designate the primary responsible person for work safety, establish the work safety organizational structure of the operating units, and coordinate and advance the implementation of work safety within the unit.

Strategy

In 2025, Anhui Expressway focused on the overall framework of "One Action, Two Systems, Three Levels" to deeply advance the work safety foundation consolidation initiative. By issuing policies such as the *Measures for the Management of Work Safety Expenses*, the Company strengthened its intrinsic safety foundation. Focusing on road network operational risks, the Company continuously improved the "multi-stakeholder" joint coordination mechanism and implemented "one strategy per congestion point" comprehensive management. Leveraging "technology for safety", the Company promoted the application of digital systems such as "Anhui Expressway Protection" and "Anhui Expressway Rescue" to enhance monitoring, early warning, and emergency response capabilities.

Impact, Risk, and Opportunity Management

In 2025, Anhui Expressway systematically carried out work safety inspections and management efforts. Through winter safety special inspections, annual work safety target assessments, and multiple rounds of risk and hazard investigations, the Company accumulated a total of 3,438 rectified hazards, achieving closed-loop management of inspection and rectification. The Company established a dual prevention mechanism of safety risk grading control and hazard investigation and management, defining a complete process from comprehensive inspection, hazard grading, to rectification and acceptance, with a focus on identifying and assessing risk factors such as equipment and facilities, operational procedures, fire safety, electrical safety, and road section safety during flood seasons.

In terms of safety management measures, the Company improved the work safety responsibility system, convened Work Safety Committee meetings and thematic safety meetings to deploy work, organized regular safety training and emergency drills (5 conducted throughout the year), and applied information technology measures such as smart cones and smart helmets in maintenance construction to enhance on-site safety. At the same time, the Company developed and applied the "Anhui Expressway Protection" system to strengthen technical prevention and control. In terms of occupational health, the Company organized health examinations for all employees, achieving a coverage rate of 100%, and ensured employee health by optimizing working environments and providing labor protection supplies.

Emergency Response Plan

Anhui Expressway continuously improves its emergency plan system, with a particular focus on strengthening road network emergency response capabilities. In terms of technical support, the Company developed and applied the nation's first cross-departmental, cross-platform, full-process collaborative "Anhui Expressway Protection" system, enhancing the speed of intelligent identification of road incidents and the "one-click alarm" response. It also promoted the application of the "Anhui Expressway Rescue" management system, achieving digital control over the entire rescue process. An additional 182 emergency response points were temporarily established during major holidays, with the average vehicle rescue time decreasing by 33.1%.

In terms of early warning and prevention, the Company collaborated with meteorological departments to develop an intelligent identification system for high-impact sections under adverse weather conditions, enabling intelligent identification of sections affected by snow, water accumulation, and fog. At the same time, the Company strictly implemented a closed-loop mechanism for hazard investigation and management, placing major hazards under supervision with a deadline for rectification and organizing acceptance inspections, ensuring the effective implementation of emergency plans.

Work Safety Training

In 2025, Anhui Expressway systematically carried out safety culture development and capacity enhancement through multiple measures. In terms of safety awareness promotion, the Company organized a series of themed publicity activities such as "Law-Abundant Spring Festival Travel, Safe Journey" and "Work Safety Month", continuously strengthening the atmosphere of safety compliance. In terms of safety training, the Company conducted an annual work safety specialized training session, covering over 600 participants, with external experts invited to provide instruction. The training covered key areas such as important work safety principles, laws and regulations, risk control, and emergency response cases. At the same time, six operating units under the Company carried out more than 170 safety education activities targeting communities, villages, towns, and enterprises along the road sections, deploying over 930 publicity personnel in collaboration with traffic police and road administration authorities, and distributing more than 27,000 copies of promotional materials, effectively popularizing expressway safety knowledge and emergency response skills.

Case **Anhui Expressway implements multiple measures to carry out "Work Safety Month" activities**

The Hefei Center, Xiao County Sub-Center, and other operating units carried out a series of "Work Safety Month" activities centered around the theme of "everyone speaks safety, everyone knows emergency response". Through thematic learning, "five-in" outreach activities, warning education, and extensive mobilization, they innovatively launched employee participation activities such as "take a photo of safety hazards" and online knowledge competitions. During the activities, consultation booths were set up to provide information and distribute materials. The Hefei Center also conducted flood prevention emergency drills in collaboration with traffic police, road administration, and other units, simulating slope collapse scenarios to enhance coordinated response capabilities. The series of activities effectively enhanced the safety awareness and emergency response skills of both employees and the public.







Metrics and Targets

In 2025, Anhui Expressway fully achieved its annual work safety and occupational health objectives. In terms of work safety, the objective of "no major or above safety incidents throughout the year" was achieved. In terms of occupational health, the objective of "100% coverage of employee occupational health examinations" was achieved.

To continuously enhance safety assurance capabilities, the Company invested RMB 73.9872 million in work safety expenses throughout the year, and through the application of the "Anhui Expressway Protection" system, reduced the average detection time for road anomalies by over 50%, effectively supporting safety management efforts across all areas.

Case **Anhui Expressway successfully passed the review for national safety culture building demonstration enterprise**

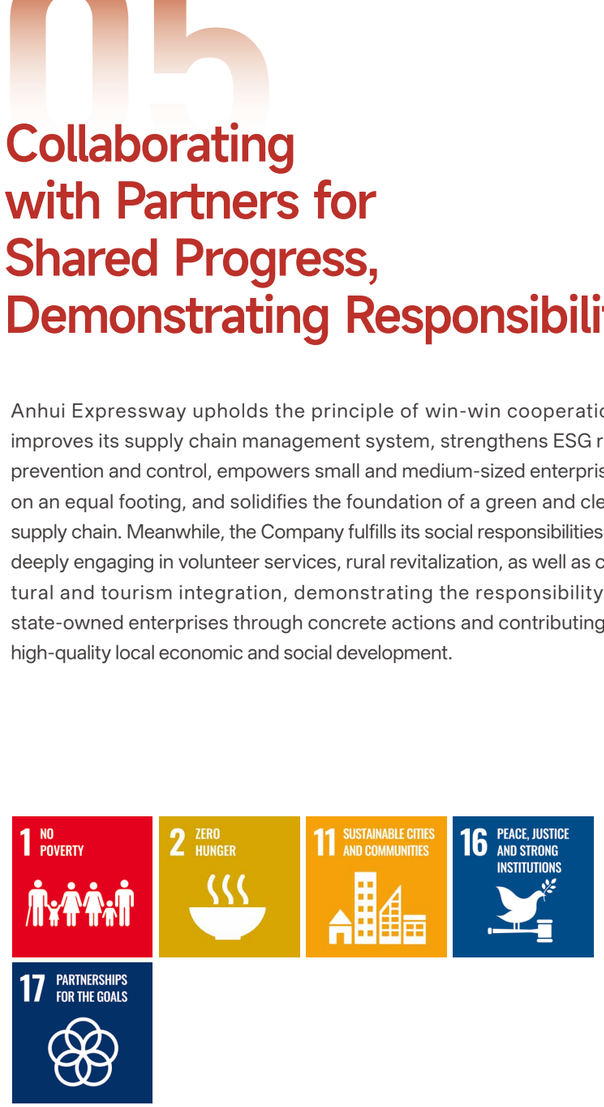




05

Collaborating with Partners for Shared Progress, Demonstrating Responsibility

Anhui Expressway upholds the principle of win-win cooperation, improves its supply chain management system, strengthens ESG risk prevention and control, empowers small and medium-sized enterprises on an equal footing, and solidifies the foundation of a green and clean supply chain. Meanwhile, the Company fulfills its social responsibilities by deeply engaging in volunteer services, rural revitalization, as well as cultural and tourism integration, demonstrating the responsibility of state-owned enterprises through concrete actions and contributing to high-quality local economic and social development.



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Collaborating with Partners for Win-Win Outcomes

Anhui Expressway is committed to building an efficient, stable, and responsible supply chain. To optimize the supplier management system, the Company has formulated internal policies such as the *Basic System for Bidding Management,* the *Measures for the Management of Non-Tender Procurement*, the *Notice on Further Strengthening the Management of Bidding and Procurement,* and the *Guidelines for Inquiry-Based Procurement of Vehicle Rescue Services,* clarifying bidding and procurement processes and responsibilities, and standardizing a fair, just, and open competitive mechanism for bidding. By unifying business standards and optimizing procurement processes, the Company enhances procurement efficiency and reduces supply chain risks while promoting collaborative efforts with suppliers to build a safe and high-quality road operating environment.

Supplier Access and Assessment

Anhui Expressway has established a comprehensive bidding and procurement platform and a full-process supplier review mechanism, strictly selecting suppliers with complete qualifications, leading technology, and efficient service to jointly build an efficient and reliable supply chain system. The Company prioritizes selecting suppliers with environmental and social responsibility awareness and clean environmental practices, promoting the active fulfillment of social responsibility by upstream and downstream enterprises in the supply chain.

Supplier Audit

The Company has formulated the *Qualification Standards for Bidding and Procurement of Operating Projects,* covering 23 categories of standards including construction enterprise general contracting, specialized contracting, and construction labor qualifications, standardizing the review and filing of bidding documents and the review of bid evaluations, achieving "full-cycle" supervision and management before, during, and after bidding.

Supplier Rectification

For issues and risk points identified during reviews, the Company requires suppliers to develop rectification plans and implement them, while continuously tracking rectification progress.

Supplier Exit

For suppliers with substandard qualifications, consistently poor evaluation performance, or failure to complete rectification on time, an elimination mechanism will be initiated.

As of the end of the reporting period, the Company had 80 suppliers, all of which are based in mainland China.

Supply Chain Risk Management and Control

Anhui Expressway integrates core ESG elements such as business ethics, labor rights, and environmental management into its supply chain risk management system, developing preventive and response measures for different risks, and implementing pre-screening during the access phase, effectively reducing potential ESG risks, ensuring efficient and stable supply chain operations, and building a green and sustainable supply chain.

Environmental Management

- During the scoring phase of bidding document evaluation, environmental protection measures are included as a scoring item, requiring suppliers to provide on-site civilized construction plans and environmental protection measures, with content meeting the standards of "demonstration sites for safety, quality, and standardization".
- The Company requires contractors to strictly comply with national laws and regulations on ecological protection and water and soil conservation, minimizing disruption to original ground surfaces and vegetation, ensuring coordination and symbiosis between construction and the natural environment.
- The Company requires contractors to respond to national energy conservation and emission reduction policies, recover waste materials such as milled asphalt concrete in accordance with drawing requirements, and develop and implement recycling plans, promoting resource recycling and practicing green construction concepts.

Protection of Employees' Rights and Interests

- In bidding documents, the Company explicitly requires suppliers to purchase construction all-risks insurance and third-party liability insurance, effectively safeguarding the legitimate rights and interests of workers. The Company also sets supplier reputation requirements, focusing on compliance and market conduct, further protecting workers' rights.
- Supplier contractors must provide accommodation and dining conditions for their employees that meet environmental and hygiene standards, and equip construction sites located far from towns with necessary medical facilities and first-aid personnel, ensuring the health and safety of workers are fully guaranteed.

Integrity and Compliance Governance

- Sign *Integrity Agreements* with suppliers and handle non-compliant suppliers in accordance with regulations.
- Include procurement work in the daily supervision work list, strengthen integrity contract review for procurement projects, and continuously enhance the capacity to prevent integrity risks in the supply chain.
- Carry out special rectification efforts targeting corruption issues in the areas of engineering construction bidding and material procurement.
- Conduct integrity risk prevention and control training, using typical case studies to strengthen compliance awareness.

Equal Treatment of Small and Medium-Sized Enterprises

Anhui Expressway consistently adheres to the principles of fairness, justice, and transparency in its cooperation with small and medium-sized enterprises, providing equal business opportunities and jointly creating a market ecosystem of fair competition and mutual benefit. The Company is committed to maintaining good cooperative relationships with small and medium-sized enterprises and treating all partners equally.

Making Contribution to Society

Anhui Expressway consistently upholds its social responsibilities, cares for public welfare, actively carries out community public welfare activities, and strives to build a harmonious and warm community environment.

Fulfilling Corporate Responsibility

Anhui Expressway actively fulfills its social responsibilities by deeply implementing the spirit of volunteer service through the "Anhui Expressway" Volunteer Service Team. During the reporting period, the Volunteer Service Team carried out 233 activities, completed 4,752 service sign-ins, accumulated over 433,000 hours of service, and served over one million drivers and passengers. Driver and passenger satisfaction continued to improve, with the Company receiving numerous letters of appreciation and banners, demonstrating the responsibility and warmth of a state-owned enterprise through concrete actions.

In 2025, the Company invested a total of RMB 5.0488 million in projects related to the development of village-level collective economies and livelihood improvements.

Case **Anhui Expressway extensively carries out "Learn from Lei Feng" volunteer service activities**

In March 2025, the Company organized youth league member volunteers to carry out a wide range of "Learn from Lei Feng" volunteer service activities along the expressway, in communities, and on streets. Volunteers visited nursing homes and rural assistance sites, delivering care and essential supplies to elderly individuals of advanced age, empty-nest seniors and left-behind children. In collaboration with blood banks, they organised group blood donation activities, demonstrating their dedication through concrete actions. Meanwhile, based on their expressway service functions, they established service points at toll stations and in communities to provide convenient services for drivers and passengers, including ETC processing, route guidance and policy interpretation. Through these efforts, they actively carried forward the spirit of volunteer service and demonstrated the responsibility and commitment of young people in the new era.

Case **Anhui Expressway Hefei Center deepens convenience services in 2025 with tangible results**

In 2025, the Hefei Center continued to deepen convenience services, precisely meeting the needs of the public. It organized youth league member volunteers to carry out traffic assurance and volunteer services during major holidays, assisting in fulfilling New Year's wish public welfare activities. During Lei Feng Month, it established youth demonstration posts, provided route guidance and policy explanations, and added commonly used medicines to convenience service stations. The Center also organized group blood donation activities, with a total of 9,300 milliliters of blood donated. Through a series of initiatives, the Fangxing Avenue Toll Station "Smart Toll Station Volunteer Service Project" was awarded the title of Outstanding Volunteer Service Project by the Company.

Focusing on Rural Revitalization

In 2025, Anhui Expressway thoroughly implemented the decisions and arrangements of the Central Committee of the Party, the Provincial Party Committee, and the Provincial Government regarding rural revitalization, actively promoting rural revitalization through measures such as dispatching village-based cadres and consumption assistance. Throughout the year, a total of RMB 4.4769 million was invested in rural revitalization efforts, of which the Company's headquarters purchased RMB 1.0926 million worth of specialty agricultural products from assisted villages.

Case **Anhui Expressway purchases specialty agricultural products from assisted villages**

In 2025, the Company actively fulfilled its social responsibilities through targeted procurement, purchasing agricultural products and office greenery from Xinjiang, Taihu County, and other regions, supporting local industrial development while contributing to the economic revitalization of rural areas and border regions.





Case **Anhui Expressway promotes the "Expressway + Culture and Tourism" integrated practice**

Leveraging its road network advantages, the Company vigorously advanced the deep integration of "expressway + culture and tourism". Through cross-provincial collaboration and government-enterprise coordination, the Company worked with cultural and tourism departments to establish shared information databases and sign strategic agreements, connecting scenic spots along the routes to attract visitors. It innovatively established "Culture and Tourism Service Stations" at toll stations and transportation-tourism integrated service areas, training frontline employees as cultural and tourism service volunteers, embodying the service concept that "everyone is a welcoming pine". At the same time, it utilized online promotion methods such as short videos and live streaming, combined with offline volunteer services, to enhance visitor experiences and strengthen the service brand. These practices successfully transformed the expressway into a scenic corridor and a service showcase, effectively promoting the coordinated development of the transportation and tourism industries.





Appendix

Key Performance Form

Environmental Dimension

Metric Name	Unit	2024	2025
Response to Climate Change			
Total GHG emissions (Scopes 1 and 2)	tCO_2e	85,739.69	13,895.26
Scope 1 GHG emissions	tCO_2e	67,936.86	1,153.77
Scope 2 GHG emissions	tCO_2e	17,802.83	12,741.49
GHG emission intensity (Scope 1 and Scope 2)	tCO_2e/RMB 1 million of revenue	12.09	2.07
Scope 1 GHG emission intensity	tCO_2e/RMB 1 million of revenue	9.58	0.17
Scope 2 GHG emission intensity	tCO_2e/RMB 1 million of revenue	2.51	1.90
Energy			
Total energy consumption	tce	38,615.40	3,520.01
Direct energy consumption	tce	34,520.76	566.46
Indirect energy consumption	tce	4,094.64	2,953.55
Energy consumption intensity	tce/RMB 1 million of revenue	5.44	0.52
Total fuel consumption	L	/	461,515.70
Diesel consumption	L	186,777.98	126,868.52
Gasoline consumption	L	347,429.90	334,647.18
Natural gas consumption	m^3	30,837,747.42	33,800
Electricity consumption	kWh	27,671,646.11	24,013,367.56
Renewable energy consumption	tce	/	2.30
Proportion of renewable energy consumption	%	/	0.07

Metric Name	Unit	2024	2025
Water Resource			
Water consumption	Tons	/	307,278
Water consumption intensity	Tons/RMB 1 million of revenue	/	45.72
Management of Wastes			
Hazardous Waste			
Waste lamp tube	Units	1,125	335
Discarded printer	Units	1,103	670
Waste battery	Units	2,309	2,068
Waste ink cartridge	Units	609	593
Ink cartridge recycling volume	Units	276	202
Non-hazardous Waste			
Total non-hazardous waste	Tons	1,853.6	1,340
Household waste	Tons	1,176.6	754.5
Kitchen waste	Tons	677	585.5
Environmental Management			
Total investment in environmental protection	RMB 10,000	/	2,900
Percentage of total environmental investment to revenue	%	/	0.43

◉ Social Dimension

Metric Name	Unit	2024	2025
Employment			
Total number of employees	Persons	1,936	2,085
Number of female employees	Persons	908	976
Proportion of female employees	%	46.90	46.81
Number of employee turnover/departures	Persons	59	52
Employee turnover rate/departure rate	%	3.0	2.49
Number of employees in difficulty receiving assistance	Persons	/	2
Number of employees in difficulty assisted per RMB 100 million of revenue	Persons	/	0.03
Occupational Health and Work Safety			
Number of work-related deaths	Persons	0	0
Number of work-related deaths per RMB 100 million of revenue	Persons	0	0
Lost days due to work-related injury	Days	662.00	125.00
Lost days due to work-related injury per RMB 100 million of revenue	Days	9.33	1.86
Investment in work safety	RMB 10,000	/	7,398.72
Proportion of work safety investment to revenue	%	/	1.10
Development and Training			
Total investment in employee training	RMB 10,000	/	112.89
Employee training investment per RMB 100 million of revenue	RMB 10,000	/	1.68
Employee training coverage rate	%	/	93.9
Total hours of employee training	Hours	/	43,490
Training Hours of Employees Participating in Training by Gender			
Female	Hours	/	20,505
Male	Hours	/	22,985
Training Hours of Employees Participating in Training by Level			
Senior management	Hours	/	578
Middle management	Hours	/	1,309
General employees	Hours	/	41,603
Training hours/person	Hours	20.13	20.86
Research and Innovation			
Total number of valid patents	Cases	3	5
Number of valid patents per RMB 100 million of revenue	Cases	/	0.07
Investment in R&D	RMB 10,000	/	8,124.09
Percentage of R&D investment in revenue	%	/	1.21
Community Relations			
Investment in rural revitalization	RMB 10,000	73.13	447.69
External donations	RMB 10,000	/	14.1
Total employee volunteer service hours	Hours	/	433,152.70

◉ Governance Dimension

Metric Name	Unit	2024	2025
Directors and Senior Management			
Standard deviation of age of directors and senior management	Years	5.15	4.97
Average tenure of members of Board of Directors	Years	1.23	2.60
Proportion of independent directors	%	33.33	33.33
Proportion of independent directors serving more than 6 years	%	0.00	0.00
Proportion of independent directors serving more than 9 years	%	0.00	0.00
Proportion of independent directors serving as independent directors in more than 3 listed companies	%	0.00	0.00
Proportion of independent directors serving as directors in more than 6 listed companies	%	0.00	0.00
Percentage of female directors	%	11.11	11.11
Proportion of female senior management	%	16.67	14.29
Meetings of the Board of Directors convened	Times	10	14
Attendance rate of members of Board of Directors	%	100.00	100.00
Number of directors attending less than 75% of meetings	Persons	0.00	0.00
Number of meetings of the Audit Committee	Times	7	6
Number of meetings of the Human Resources and Compensation Committee	Times	4	4
Number of meetings of the Strategic Development and Investment Committee	Times	2	7
Proportion of independent directors on the Audit Committee	%	60.00	60.00
Proportion of independent directors on the Human Resources and Compensation Committee	%	60.00	60.00
Proportion of independent directors on the Strategic Development and Investment Committee	%	20.00	20.00

■ Metric Index Form

Chapter Title		HKEx ESG Code	SSE *Guidelines*	SDGs
Sustainable Development Management		Part B: Governance Structure	Article 52	/
Deepening Prudent Governance and Consolidating the Foundation for Development	Improving Corporate Governance	Part B: Governance Structure	Articles 12, 14, 15	16 PEACE, JUSTICE AND STRONG INSTITUTIONS; 17 PARTNERSHIPS FOR THE GOALS
	Strengthening Party Building Leadership	Part B: Governance Structure	/	
	Strengthening Compliance Risk Control	Part B: Governance Structure	/	
	Emphasizing on Business Ethics	B7	Article 55	
Embracing Ecological Principles and Building a Beautiful China	Enhancing Environmental Management	A2.1、A2.2、A2.3、A2.4、A1.5	Articles 29, 34, 37	6 CLEAN WATER AND SANITATION; 7 AFFORDABLE AND CLEAN ENERGY; 13 CLIMATE ACTION; 14 LIFE BELOW WATER; 15 LIFE ON LAND
	Response to Climate Change	Part D: Governance, Strategy, Risk Management, Metrics and Targets	Articles 21, 21, 23, 24	
	Energy and Resource Conservation	A2.1、A2.2、A2.3、A2.4	Articles 35, 36	
	Strictly Controlling Pollution and Emission Reductio	A1.1、A1.3、A1.4、A1.5、A1.6	Article 30, 31	
Driving Excellence Through Innovation and Safeguarding Journeys Through Service	Leading Innovation and Development	B6.2、B6.3、B6.5	Article 41, 42	9 INDUSTRY, INNOVATION AND INFRASTRUCTURE; 12 RESPONSIBLE CONSUMPTION AND PRODUCTION
	Ensuring Quality Travel	B6.2、B6.5	Article 47	
	Warming Journeys Through Service	B6.2、B6.5	Article 47	
	Emergency Rescue Support	B6	Article 47	

Chapter Title		HKEx ESG Code	SSE Guidelines	SDGs
Uniting Forces and Walking Together, Building a Warm Anhui Expressway	Protecting Employee Rights and Interests	B1.1、B1.2、B4.1、B4.2	Articles 49, 50	3 GOOD HEALTH AND WELL-BEING 4 QUALITY EDUCATION 5 GENDER EQUALITY 8 DECENT WORK AND ECONOMIC GROWTH 10 REDUCED INEQUALITIES
	Empowering Talent Growth	B3.1、B3.2	Articles 40	
	Deepening Humanistic Care	B1	Article 50	
	Building a Strong Safety Defense	B2.1、B2.2、B2.3	Article 50	
Collaborating with Partners for Shared Progress, Demonstrating Responsibility	Collaborating with Partners for Win-Win Outcomes	B5.1、B5.2、B5.3、B5.4	Article 44, 45, 46	1 NO POVERTY 2 ZERO HUNGER 11 SUSTAINABLE CITIES AND COMMUNITIES 16 PEACE, JUSTICE AND STRONG INSTITUTIONS 17 PARTNERSHIPS FOR THE GOALS
	Making Contribution to Society	B8.1、B8.2	Articles 39, 40	

Feedback Form

Dear reader,

Hello!

Thank you very much for taking the time to read this report. To provide you and other stakeholders with more valuable ESG information, please assist us by completing the feedback form and sharing it with us through the following channels, so that we can further enhance our ESG management capabilities.

Tel：0551-63738701 Address: No. 520 West Wangjiang Road, Hefei, Anhui Province, China

1.The category of stakeholder you belong to:

☐ Employee ☐ Customer/Consumer ☐ Shareholder/Investor ☐ Supplier ☐ Distributor

☐ Government/Regulatory Authority ☐ Media/Industry Association ☐ Other

2.Your overall assessment of this year’s ESG Report:

☐ Very Good ☐ Good ☐ Fair ☐ Poor ☐ Very Poor

3.Your opinion on this report’s:

Information disclosure

☐ Very Good ☐ Good ☐ Fair ☐ Poor ☐ Very Poor

Layout design

☐ Very Good ☐ Good ☐ Fair ☐ Poor ☐ Very Poor

Readability

☐ Very Good ☐ Good ☐ Fair ☐ Poor ☐ Very Poor

4.Which issues are of most concern to you? (You may select 3 items)

☐ Environment and Climate Change ☐ Work Safety and Emergency Management ☐ R&D and Innovation-Driven Development

☐ Product Quality and Customer Service ☐ Employee Rights and Interests and Development ☐ Supply Chain Responsibility Management

☐ Corporate Governance and Compliance ☐ Rural Revitalization and Social Welfare ☐ Data Security and Privacy Protection ☐ Other

5.Are all the information you are concerned about reflected in this year's ESG report:

☐ Yes ☐ No

(What additional information would you like to see _____)

6.Do you have any other comments or suggestions regarding our ESG Report, ESG work, or sustainability management?

_____


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