

NY HIGHWAYS ANNUAL REPORT 2024/25 SUMMARY

Overview of key highway
developments and statistics



NY HIGHWAYS ANNUAL OVERVIEW

ABOUT NY HIGHWAYS

Company Overview

NY Highways Ltd was established by North Yorkshire Council in 2021 to maintain highways across the county.

Operational Scale

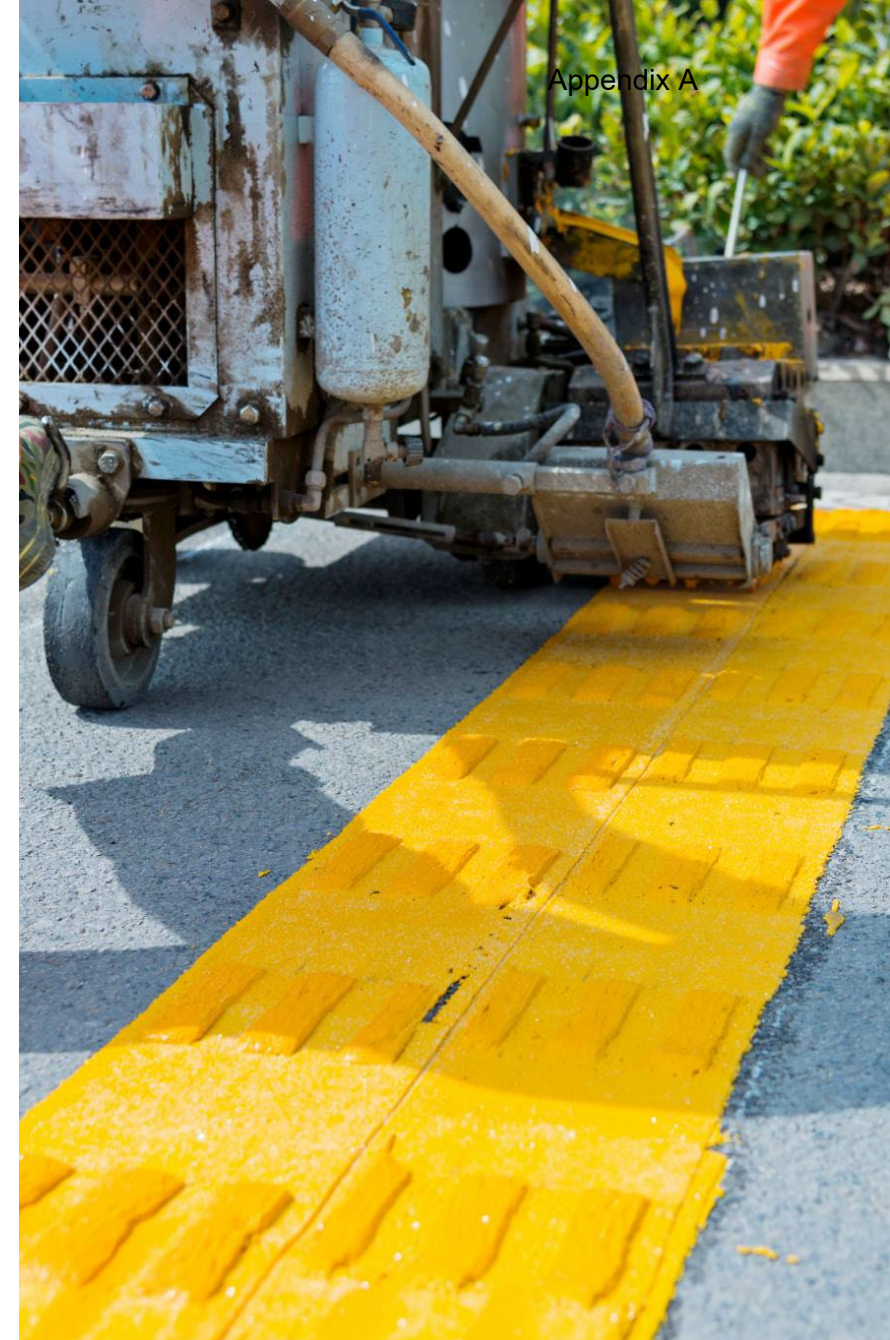
NYH manages nearly 5,800 miles of roads with a workforce of about 260 employees.

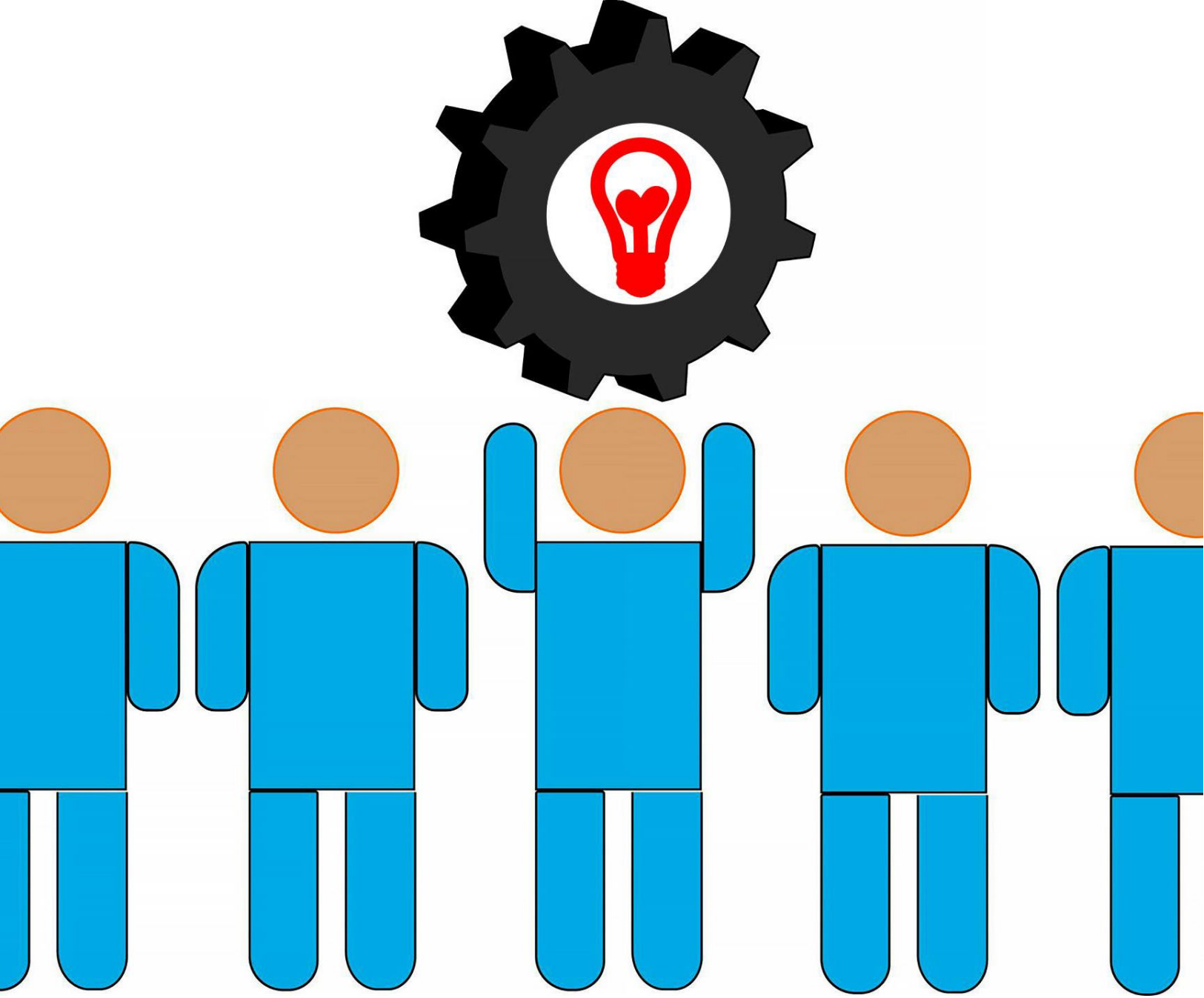
Commercial and Public Partnership

NYH operates commercially while partnering closely with North Yorkshire Council to serve public and private sectors effectively.

Focus on Innovation

The company's model emphasizes innovation, collaboration, and responsiveness to ensure high-quality infrastructure development.





LEADERSHIP MESSAGES

Teckal Model Success

The Teckal model fosters collaboration, innovation, and cost-efficiency across public service operations.

Operational Excellence

NY Highways completed £62 million in works and returned £6.3 million in shareholder value, demonstrating strong performance.

Public Value Commitment

Cleaning over 102,000 gullies ahead of schedule shows NYH's dedication to public value and environment.

OPERATIONAL PERFORMANCE

GENERAL MAINTENANCE UNIT (GMU)



Financial Efficiency Achievements

GMU completed £11.7 million worth of works, generating a £2.457 million efficiency rebate for NYC.

Work Order Completion

Completed 12,179 work orders with 85% delivered within priority timescales, showing strong operational performance.

Collaborative Network Access

NYH's collaboration with NYC ensured timely access and swift resolution of order issues improving workflow efficiency.

Non-Commercial Approach

Council-owned status allowed focus on service quality and safety by avoiding commercial uplift costs aggressively.

CAPITAL SCHEMES

Capital Budget Delivery

NYH delivered £31 million of the £35 million budget, representing 88% of total capital works.

Cost Savings Achieved

Internal schemes generated £2.9 million in savings through efficient project management.

Design Readiness Improvement

85% of design information was ready by November, improving project execution timing.

Successful Project Example

Ripon Market Place project completed ahead of schedule with £342K efficiency gains.



DRAINAGE & GULLY MAINTENANCE

Program Achievements

The 2024/25 drainage program cleaned 102,652 gullies with a 97% completion rate, marking significant success.

Cost Efficiency

Gully cleaning costs decreased from £13.53 to £12.42, resulting in a savings of £214K.

Operational Improvements

Improvements like cross-border cooperation, detailed monitoring, and monthly meetings enhanced program efficiency.

Challenges and Solutions

Access restrictions and buried gullies were addressed effectively through planning and reporting strategies.



WINTER SERVICE

Route Treatments and Salt Usage

Over 8,000 route treatments were performed using nearly 37,000 tonnes of salt to maintain road safety during winter.

Severe Weather Management

The team effectively managed major winter storms including Storm Darrah and a January snowstorm, ensuring minimal disruption.

Resource and Cost Efficiency

Efficient operations returned £310K to NYC, utilizing 70 gritters and managing thousands of grit heaps and bins.

Collaborative Resilience

Collaboration between NYH and NYC showed resilience and adaptability, maintaining road safety amid adverse weather.



HORTICULTURE



Comprehensive Horticultural Services

NYH provided extensive services including grass cutting, tree maintenance, and weed control over large areas efficiently.



Operational Challenges

Severe weather and ash dieback posed significant challenges during the horticultural service delivery in 2024/25.



Service Improvements and Future Plans

Improvements in verge management and mapping were made along with plans for new contracts and closer team collaboration.

FLEET & WORKSHOPS

Vehicle Maintenance and Work Orders

NYH managed maintenance for 1,014 vehicles and completed 6,424 work orders efficiently, ensuring high fleet availability.

Cost Reduction and Savings

Hourly maintenance rate lowered to £52.19, generating projected savings over £535,000 through effective cost management.

Strategic Workshop Placement

Workshop locations optimized to minimize downtime and travel distances, improving operational efficiency and fleet readiness.

Operational Support and Compliance

Fleet team supported winter and gully operations, ensuring vehicle availability, compliance, and budget protection for NYC.



INFRASTRUCTURE ENHANCEMENTS

ROAD MARKINGS



Work Order Completion

NYH completed 111 road marking orders in 2024/25, achieving 84% on-time delivery.

Budget and Resources

£621K was allocated for planned road marking works, with new equipment and additional crews planned.

Technological Improvements

Enhanced asset inventory via Road AI and training on HSIM thresholds improved quality and safety.

Collaborative Efficiency

Collaboration with NYC maximizes efficiency and ensures prompt attention to safety-critical defects.

STREET LIGHTING



Asset Management and Integration

NYH manages 52,000 street lights and 8,000 signs, integrating over 10,000 assets from former councils.

Fault Resolution Efficiency

In 2024/25, 94% of seven-day fault orders were completed on time, highlighting operational efficiency.

Infrastructure Upgrade Program

A £2.5 million upgrade program was launched to replace outdated street lighting infrastructure.

Financial Performance and Savings

NYH generated £143K in private works revenue and achieved £35K savings in bus shelter maintenance.

STRATEGIC INSIGHTS

KEY THEMES

Efficiency Through Cost Savings

Achieving operational efficiency by reducing costs across various services to optimize resources and performance.

Innovation and Technology

Implementing new treatments and technologies like Road AI to drive innovation and improve outcomes.

Collaboration for Seamless Delivery

Fostering strong partnerships between NYH and NYC to ensure seamless and integrated service delivery.

Sustainability and Biodiversity

Promoting sustainability through recycled materials and biodiversity initiatives for environmental stewardship.

Resilience and Emergency Response

Demonstrating resilience by effectively responding to weather events and emergencies to maintain infrastructure integrity.