

Social Value in Highways

Andrew Wilson – Programmes Manager – Supply Chain School

Beth Bradley – Principal Consultant – National Highways

Sarah O'Mahoney – Social Value Manager – Octavius Infrastructure

Briony Laidler – Client Relationship Manager – Action Sustainability

4 August 2023

Agenda

Andrew Wilson

Welcome and Introductions

Programmes Manager – Supply Chain School

Beth Bradley

Social Value in National Highways

Principal Consultant – National Highways

Sarah O'Mahoney

Social Value in Octavius Infrastructure

Social Value Manager – Octavius Infrastructure

Briony Laidler

National Highways Social Value Tool

Client Relationship Manager – Action Sustainability

Q&A

Regional Delivery Partnership 2021-2025
Online Meet the Buyers Event – 17 August 2023

Balfour Beatty



 **keltbray**

 GallifordTry plc

GRAHAM 



 **KIER**

SKANSKA


octavius

 **VolkerFitzpatrick**

0930h – 1030h	North	<p>North Region - Scheme Presentations / Presenters</p> <p>A66 Northern Trans-Pennine – Niall Drayne, Keltbray (on behalf of A66 contractors)</p> <p>M60 Simister Island – Sarah Thomas, Costain</p> <p>M6 Lune Gorge – Richard French & James Melia, Kier</p>
1130h – 1230h	Midlands	<p>Midlands Region - Scheme Presentations / Presenters</p> <p>A52 – Steve Haviland, Griffiths Farrans JV</p> <p>A417 Missing Link – Paul Baker, Kier & Lewis McIntosh ,Kier</p> <p>A46 Walsgrave Junctions – Nikolaos Sapounas & Grant Taylor, Octavius</p> <p>A46 Newark – Tom Goodwin, Skanska</p>
1300h – 1400h	South East	<p>South East Region - Scheme Presentations</p> <p>M3 J9 – Courtenay Cross, James Dinsmore – Volkerfitzpatrick & Richard Gibbs, Balfour Beatty</p> <p>M27 J8 – Gareth Scott, Graham (tbc)</p> <p>M25 J28 – Gareth Scott, Graham (tbc)</p>
1500h – 1600h	East	<p>East Region - Scheme Presentations</p> <p>A47 Wansford to Sutton – Bryan Scarfe/Mark Saunders, Galliford Try</p> <p>A47 Blofield to North Burlingham – Steven Gale, Galliford Try</p> <p>A47 North Tuddenham to Easton – Bryan Scarfe, Galliford Try</p> <p>A428 Cambridge – Stuart Hobbs, Skanska</p>

3. WORKSHOPS

2023 Themes (All are in separate workshop rooms shown on the programme)

10:30-11:30 & then repeated 14:00-15:00

PAS2080

Mark Emmett & Laura Watson - NH, Catriona Cliffe - Octavius

A workshop setting out and discussing how PAS2080 can assist with controlling and reducing carbon across the supply chain in major infrastructure projects.

Knowledge Bank

Martin Sherlock & Rebecca Mason - NH

Sharing information on how we capture best practise from our supply chain through the major projects knowledge bank.

Environmental Sustainability Strategy

Michael Whitehead & Dean Kerwick-Chrisp - NH, Rebecca Cottington & James Geraghty - Kier

National Highways published its Environmental Sustainability Strategy in Spring 2023. This sets out the nine priority areas where the highways sector can deliver the most benefit for carbon, communities and nature. This session presents details of the strategy and how supply chain can support its successful delivery.

Modern Methods of Construction

Manjit Rana & Stef Jastak - NH, David Emery - School, James Neve - Costain, Adam Steele - Skanska

This workshop will introduce current work to develop an MMC strategy for the highways sector, which will drive efficiency and productivity improvements in our industry.

Quality & Get It Right First Time

Cliff Smith - GIRI, Sandeep Patel & Rob Andrewes - NH, Lynden Haworth - Galliford Try

GIRI (Get it Right Initiative) is a group of industry experts, organisations and businesses dedicated to eliminating error and improving the UK construction industry. GIRI will lead this session to demonstrate the importance of a working culture that gets it right from the start, and engages all stakeholders in eliminating error from inception, to completion.

Home > Partners > National Highways



National Highways

WEBSITE >

www.supplychainschool.co.uk/partners/national-highways



We are the government company charged with operating, maintaining and improving England's motorways and major A roads. Our road network totals around 4,300 miles – carrying a third of all traffic by mileage and two thirds of all heavy goods traffic.

We work to provide free-flowing, safe, serviceable, accessible, and integrated roads. Our network helps drive economic growth across the country, creating jobs, supporting businesses, and opening areas for development.

We are committed to cutting our carbon footprint, and fully support government's drive to achieve net-zero carbon by 2050. On 19 July 2023, we launched our **Carbon in Contracts Policy** which supports the integration of net zero into our construction and maintenance contracts and ensures that all construction related contracts, including design contracts, meet the construction related aims of the **Net Zero Highways 2030-2050 Plan**. The policy will be reflected in the National Highways Model Contracts Scope and conditions of contract.

Access the **National Highways Carbon Hub** [here](#) (Note this is a sharepoint file and you





Sarah O'Mahoney

 Social Value Manager

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What is Social Value to Octavius?

- Social value comes in many forms and means different things to different people. For us, social value means that on all our projects we support...
- local businesses through local spend & collaboration
- local employment
- skills, education & training
- provide a diverse & inclusive workplace
- enhanced community engagement
- volunteering and charitable contributions

<https://www.octaviusinfrastructure.co.uk/sustainability/>



Why is it important to Octavius?

Work Winning	Demonstrates our commitment to sustainable outcomes will help achieve a competitive advantage
Government Frameworks	Our customers are asking for good engineering solutions that offer environmental and social benefit
Attracts Talent	People are attracted to business with strong ethics and sustainable investment
Compelling Stories	Sharing the stories of how we positively impact communities demonstrates our values and purpose



Positively impacting the environment and society



PPN06/20 & Octavius

Community Involvement & Development

- We will work together with our Supply Chain to promote Social Value creation and skills development.
- We will encourage our direct supply chain to supply their products and services in a manner, that considers and makes a positive contribution to the local communities, and economies, within which we are working.

Policies & Statements

Sustainable Procurement Policy Statement

Version 1.2 April 2022
Policy Reference: POL-SHEO-003



PPN06/20 – Octavius & Customer Requirements



Gold Standard: Supplier Selection Methods & Criteria

- supplier's quality assessment for supplier selection includes carbon & social value.



Rail SME Supply Chain Commitment

- Incorporate social value ITT weighting of minimum 10% from 1st of April 2021 for packages of a certain value.



PPN06/20 in Practise

NH RDP Quality Assessment Questionnaire:

Octavius have a number of KPI commitments please can you describe how you will provide and evidence the following commitments:

- **Local Spend** – 50% of supply chain to be organisations that are based within 40 miles of the project. Are you able to demonstrate that 50% of your spend is local? This can be all elements of the work including labour, plant hire and materials. How will you evidence this on a monthly basis?
- 15% reduction in **carbon reduction** - using 2014/15 figure as benchmark can you demonstrate the reduction in Co2
- 75% **Small/Medium Enterprise spend** – are you demonstrate any of your supply chain is a SME (business fewer than 250 employees and a turnover less than £50m)? will you be able to demonstrate this during the works?
- **Apprentices** – are you able to provide and evidence any apprenticeship start-ups relevant to the delivery of the works?
- **EDI (equality, diversity and inclusion)** – are you able to demonstrate and evidence that your company makes an active effort to employ more Females, Black, Asian and Minority Ethnic candidates?"

National Labour Framework

"Employment, Skills & Apprentices - Please describe your company's approach to the attraction and retention of qualified, skilled and motivated staff which will result in a sustainable workforce. To which extend does this include the integration of disadvantaged workers or members of vulnerable groups such as the long-term unemployed?"

EDI (equality, diversity and inclusion) – are you able to demonstrate and evidence that your company makes an active effort to employ more Females, Black, Asian and Minority Ethnic candidates?"

Local Economic Growth - lease describe how you plan to engage local SMEs in order to promote economic growth and generate employment opportunities."

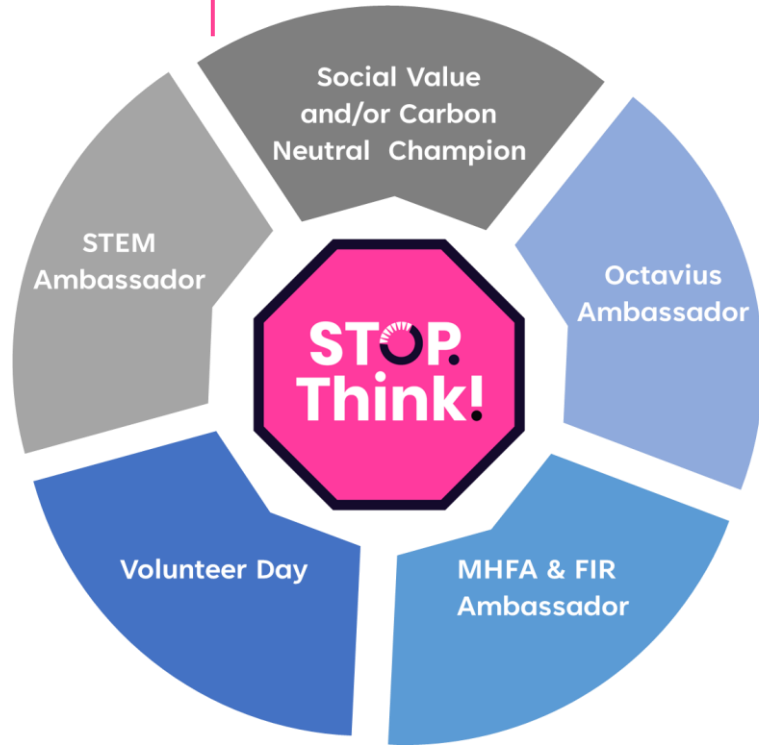


Capturing Social Value Outcomes

BUSINESS AREA	FOCUS
Project Teams	Environment, community initiatives, & skills
Commercial & Supply Chain Teams	Spend (local & nonlocal) & suited partners
People & Learning Development Teams	Boosting jobs, skills & inspiring younger generations
Predelivery Team	Deliverable commitments
Sustainability Team	Environment, community initiatives & supporting the wider business



Embedding Social Value and Empowering for Success



Social Value / Carbon Neutral Champions
Octavius Ambassador
Mental Health First Aider
FIR Ambassador
Volunteer day
STEM Ambassador

Social Value in Action
Latest government guidelines
Event Calendar
Community Partners Directory
Involvement Opportunities
Easy to understand information
Social Value Activities Menu
Training sessions
Templates





How We Manage Social Value



Working in partnership



Delivering, capturing, evidencing and recording social value



Our Clients are Recording Social Value



Cambridgeshire **Highways**





A46 Binley

Project value: £25,000,000.00

Total Social Value: £36,845,198.10*

*Including Economic Value



Social & Total Economic Value



Social & Local Economic Value

The A46 Binley Thrive report Until June 2023



£36,976,435.15 total social value added*



Local value

12 Job creations

£1.4m Spend with SMEs

£19.3m Local spend

£15.7m Regional & National spend

£315k Value contributed to job creations



Sustainability

940 People hours spent protecting & improving the environment

3840 Tonnes reduction in construction waste produced

99 MTCDE reduction in emissions of greenhouse gases



Employment, education & skills

11 People employed from under-represented groups

21 Work placements completed

121 People hours spent on education engagement activities



Social, wellbeing & community

491 People hours supporting the community

£3k Community donations

£1k Community fundraising

9 Mental Health First Aiders



Octavius Infrastructure Working in Partnership with National Highways

*including local economic value, measured using the IES framework

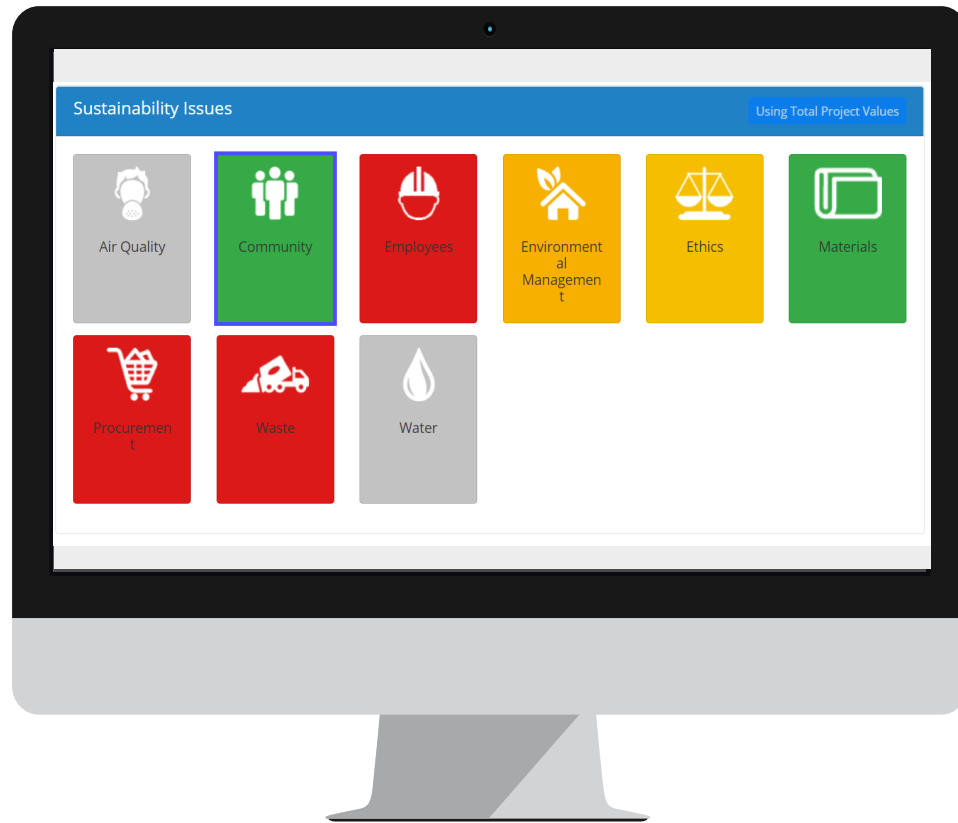
Measuring Social Value

Briony Laidler – Client Relationship Manager, Action Sustainability

KEY POINTS

- Background of the Sustainability Tool
- National Highways and the tool
- Measuring Social Value
- RDP good news stories
- Questions

THE SUSTAINABILITY TOOL



MANAGE YOUR SUSTAINABILITY STRATEGY

Cloud based system to allow organisations to move away from large data sets in spreadsheets.

Real time data analysis on bespoke metrics and KPI's

Red Amber Green dashboards indicate your performance against the key sustainability issues that are valuable to your organization

BENEFITS OF THE SYSTEM



MEASURE YOUR SUSTAINABILITY IMPACT

Assess your project performance through a wide range of sustainability metrics and indicators on a monthly basis



IDENTIFY HOTSPOTS FOR ACTION

Understand the biggest contributors to your carbon footprint and uncover potential areas for improvement



OPTIMISE YOUR SUSTAINABILITY STRATEGY

Measuring and understanding your environmental and social impact are the first steps to developing a successful sustainability strategy

NATIONAL HIGHWAYS SOCIAL VALUE TOOL



Corporate dashboard

Dashboards to evaluate National Highways' social value performance

Project dashboards
Data feeds into project dashboards to monitor performance against social value issues at Project Level

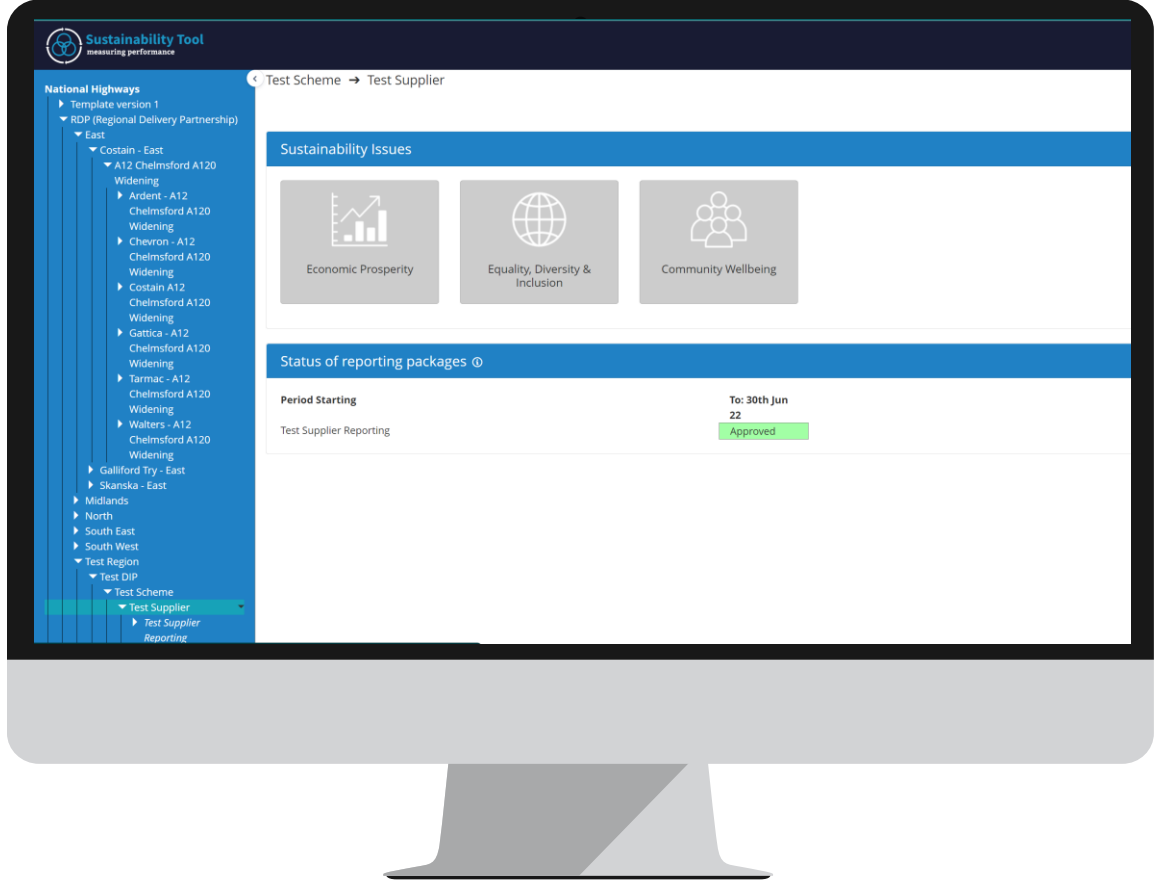
Reporting Packages
Data input by supply chain

NATIONAL HIGHWAYS SOCIAL VALUE TOOL

ECONOMIC PROSPERITY

EDI

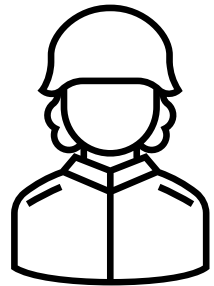
COMMUNITY WELLBEING



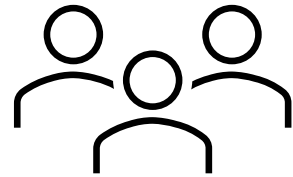
RDP REPORTING

- Pilot trial for National Highways – Launched in April 2022
- 26 regional schemes
- 12 DIPs
- 57 supply chain organisations

IMPACT ACROSS RDP



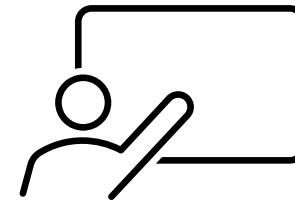
96 Armed force veterans working on schemes



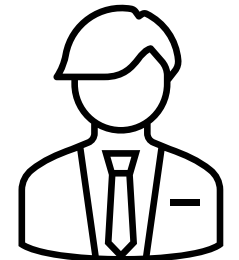
4010 hours delivered to volunteering and community project initiatives



2603 local employees hired on schemes



28 apprenticeships completed



5059 hours dedicated to educational/career engagement events

CASE STUDY – COSTAIN JACOBS RDP NORTH PRE-EMPLOYMENT PROGRAMMES



Building Heroes On Site Training Academy

Building Heroes is a National Charity who support veterans transitioning into the construction industry.

In January 2022 we set up the first Building Heroes On-site Groundworks and Civils Training Academy in Highways to ensure that we have a diverse pool of talent available to work across the network.

42 people have joined onto the programme so far (since Jan 2022)



Princes Trust Get into Highways Construction at the RDP Blaydon Hub

On the 24th of October, 8 learners from the Northeast took part in a 10-day 'Get into Highways Construction' programme at the RDP North Blaydon Hub, equipping them with theory and practical skills to become 'work-ready' for the industry.

During the programme they developed their understanding of digital and green skills, and completed relevant safety training qualifications, including CSCS, to support them into employment.

Social Value in Highways

Q & A