



A Siemens Company

Confirm & Bees, Trees & Communities

roger.leverett@brightlysoftware.com

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Smarter assets, sustainable communities.

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Roger Leverett, Product Consultant

21 Years working within Local Government

Authorities include

- City of Stoke-on-Trent
- Cheshire East
- Telford & Wrekin Unitary

Experience

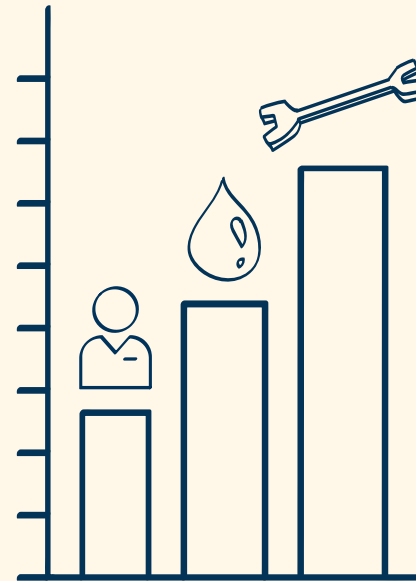
- BSc (Hons) LCGI Environmental Studies
- Parks Management Association Member
- QTRA risk assessment
- Former Highways Inspector
- Ash Dieback



The journey starts with a focus on what matters to you



Ensure smart investments in your assets

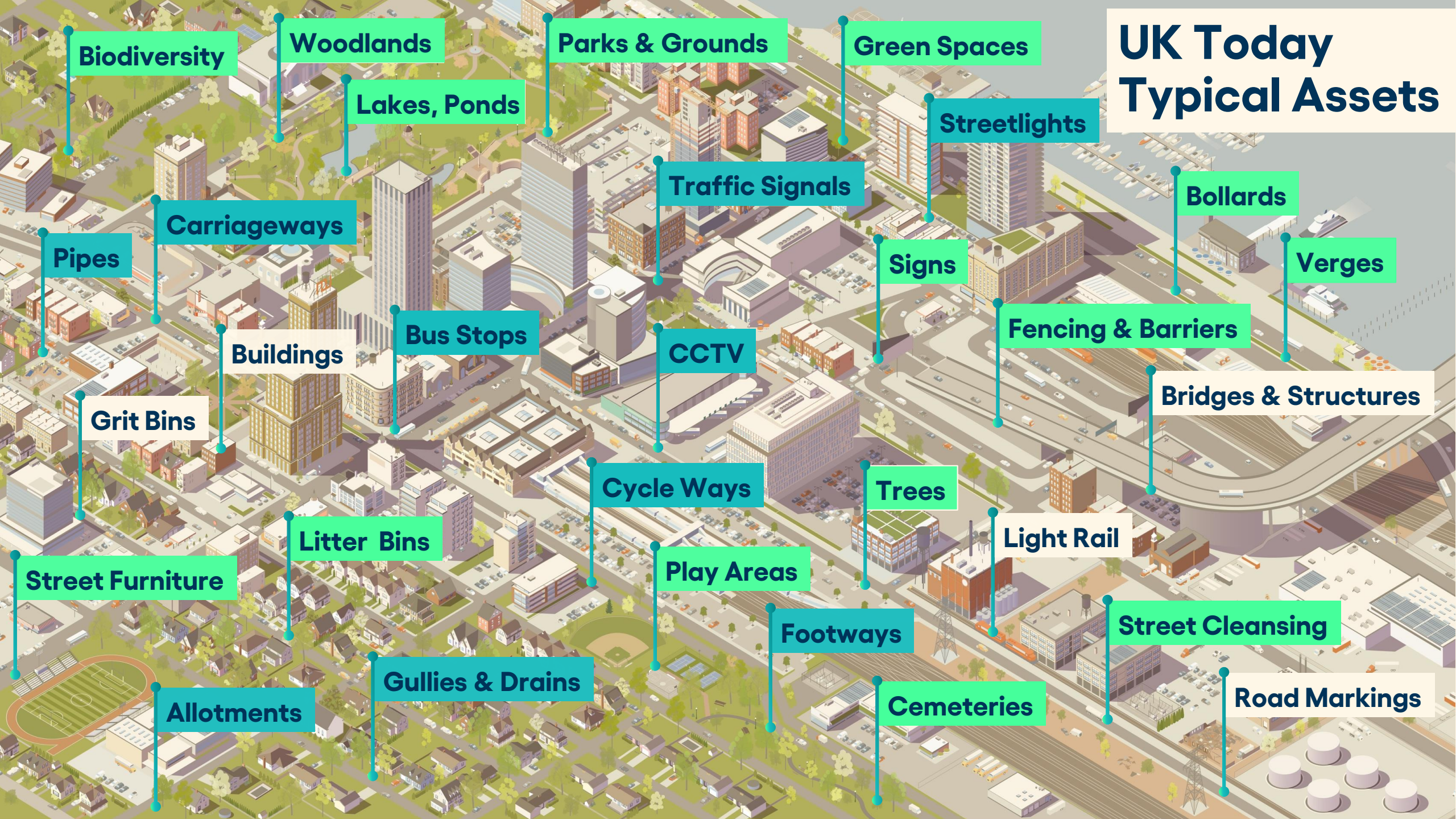


Efficiently prioritize cost of operations



Create sustainable, safe and thriving communities

UK Today Typical Assets



Biodiversity

Woodlands

Parks & Grounds

Green Spaces

Lakes, Ponds

Traffic Signals

Streetlights

Bollards

Carriageways

Pipes

Buildings

Bus Stops

CCTV

Signs

Fencing & Barriers

Verges

Grit Bins

Bridges & Structures

Cycle Ways

Trees

Light Rail

Litter Bins

Play Areas

Footways

Street Cleansing

Street Furniture

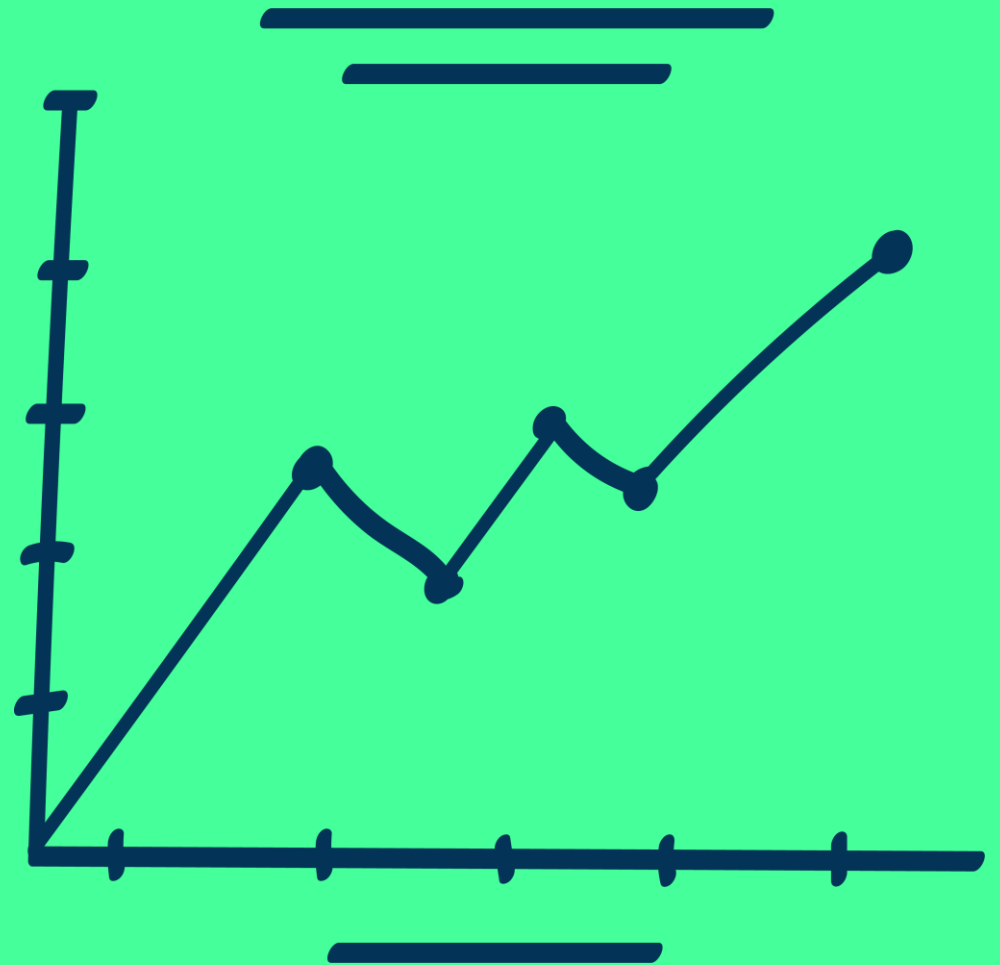
Gullies & Drains

Cemeteries

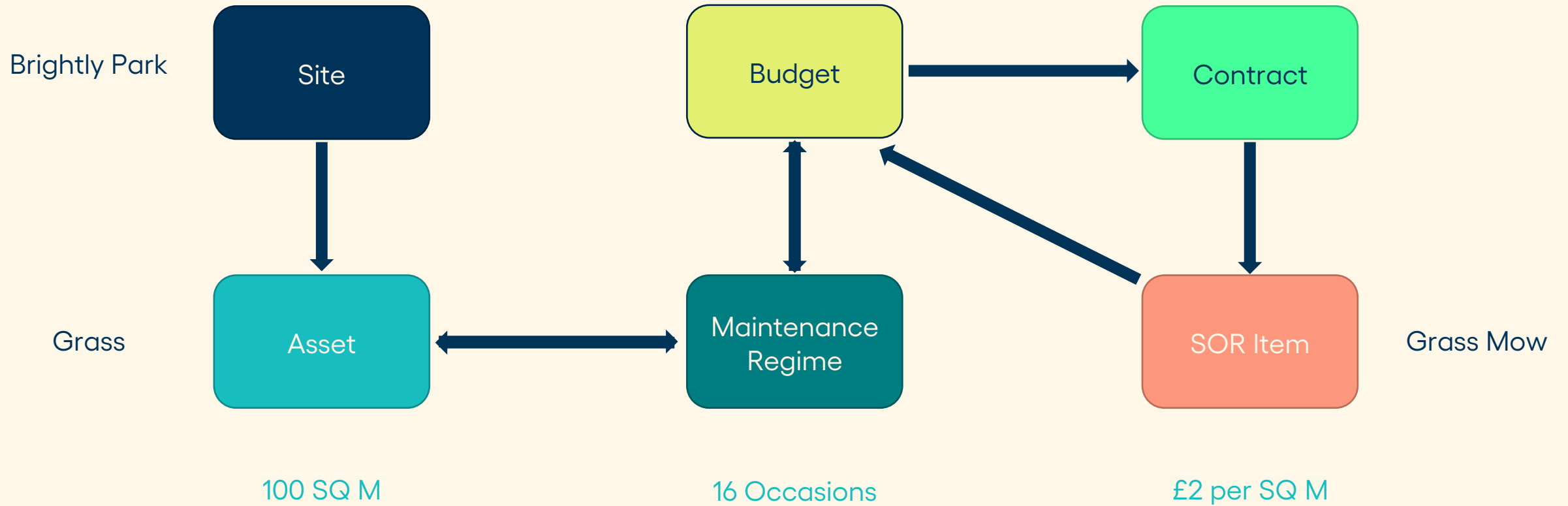
Road Markings

Allotments

Financial Sustainability

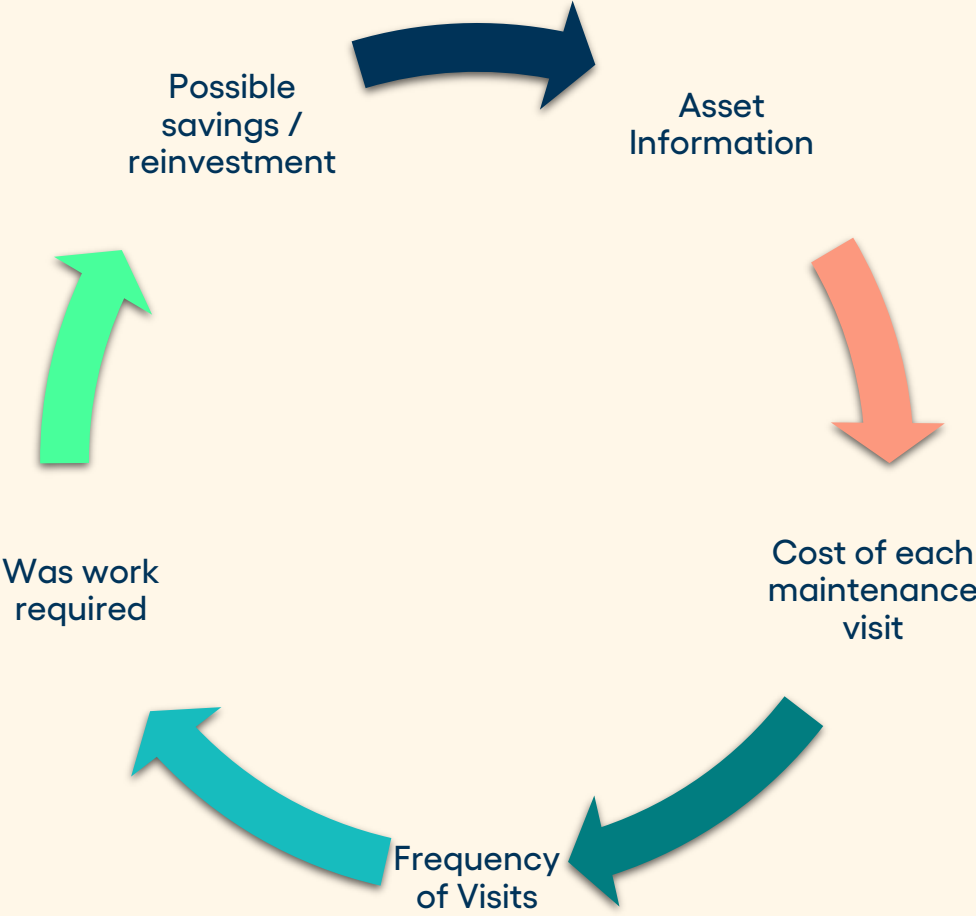


Routine Maintenance Example

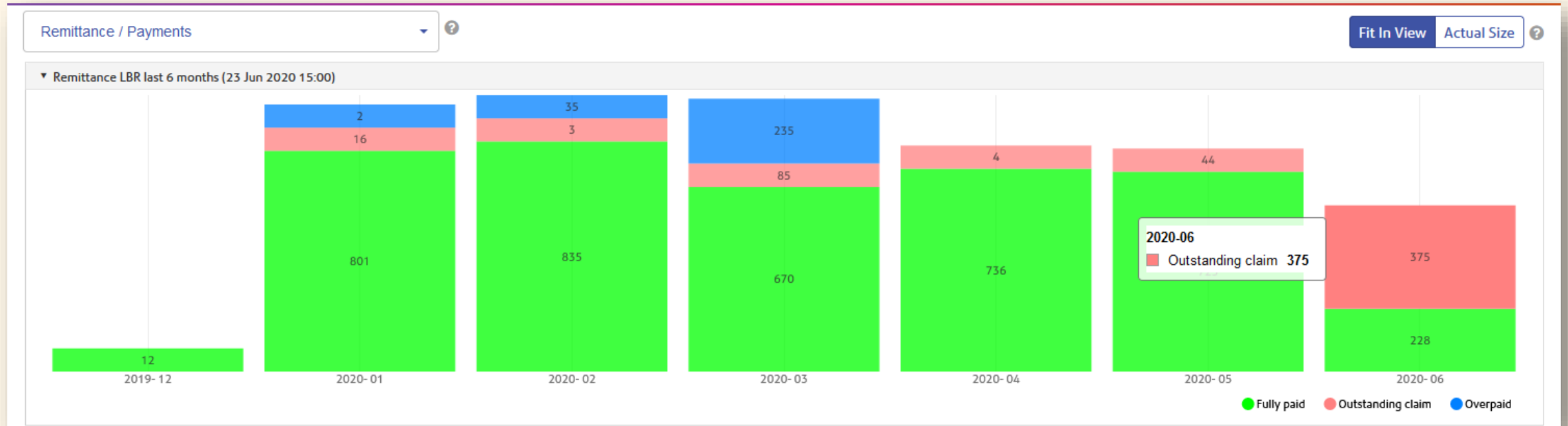


~~100 SQ M x £2 = £2000~~
~~X 16 Occasions = £3,2000~~

Service Enhancement



Financial Reporting



- This shows you an [overall budget management view](#) for the entire contract for the last 6 months. Categorised by payments that have been Fully Paid, Overpaid or still Outstanding.



Environmental Sustainability



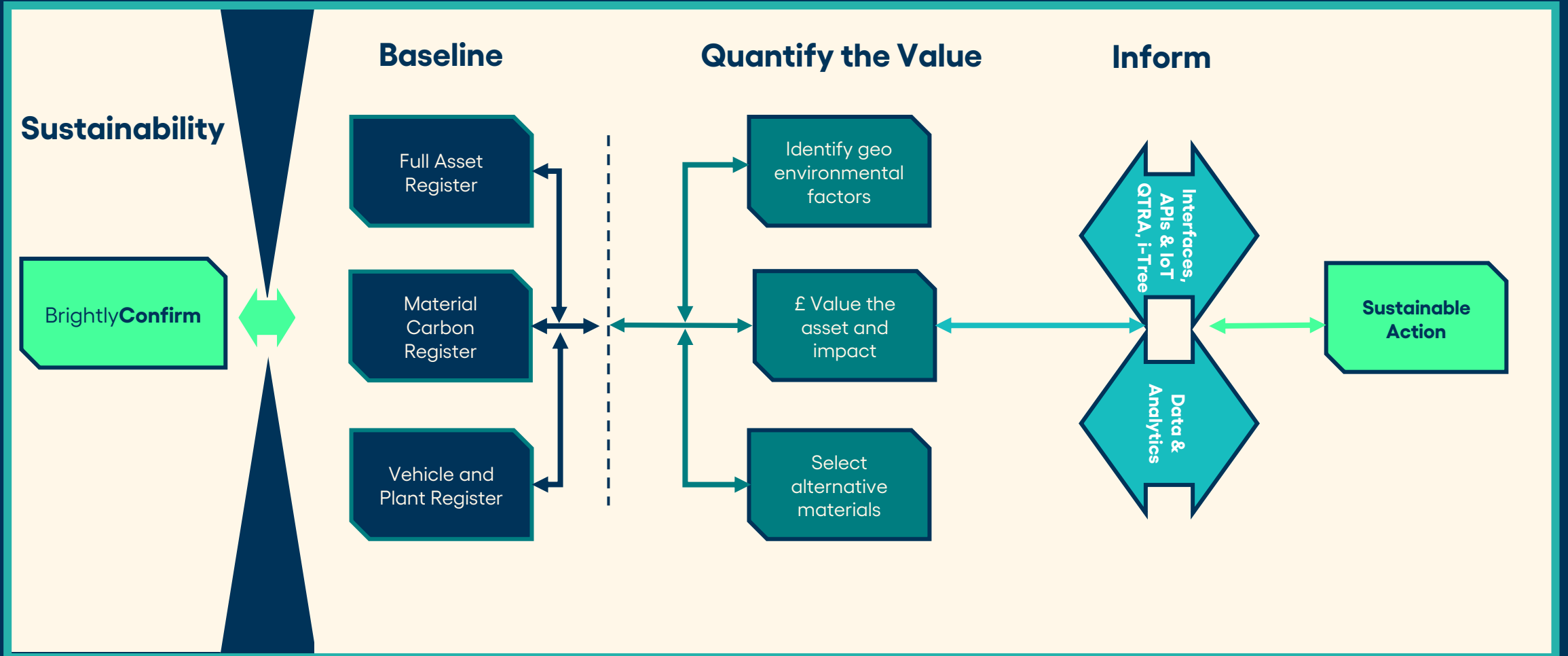
Sustainability



Carbon Emission Calculation



Summary



Three stages of carbon decision making



On the job, what materials are used and waste collected

- **Confirm**Connect
- Job Costing



While building the work order, choose greener materials

- **Confirm**Web
- Building Jobs & SORs

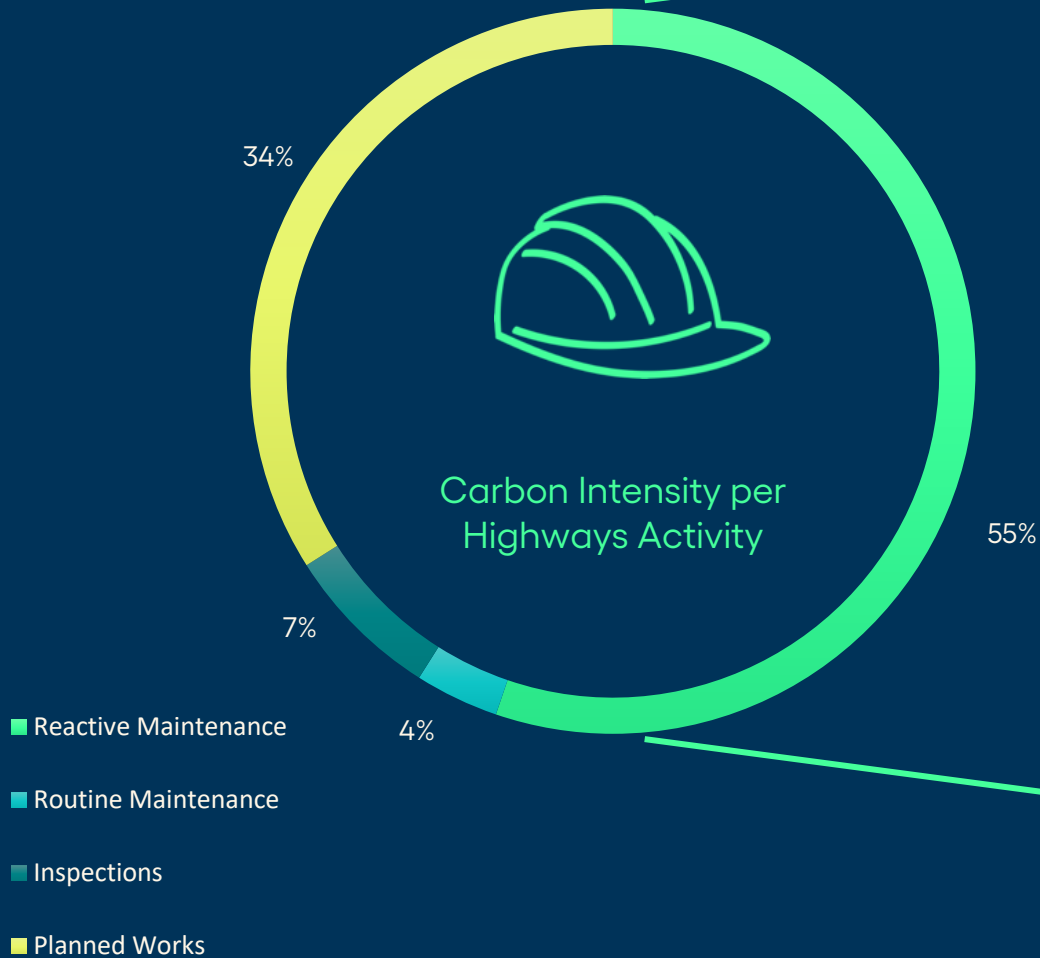


Planning capital works, make decisions based on treatment types and carbon impact

- **Predictor**
- **Work Planner**



Trends Operations



Reactive Works make up over 50% of the carbon produced

Planned Works second with nearly 35%

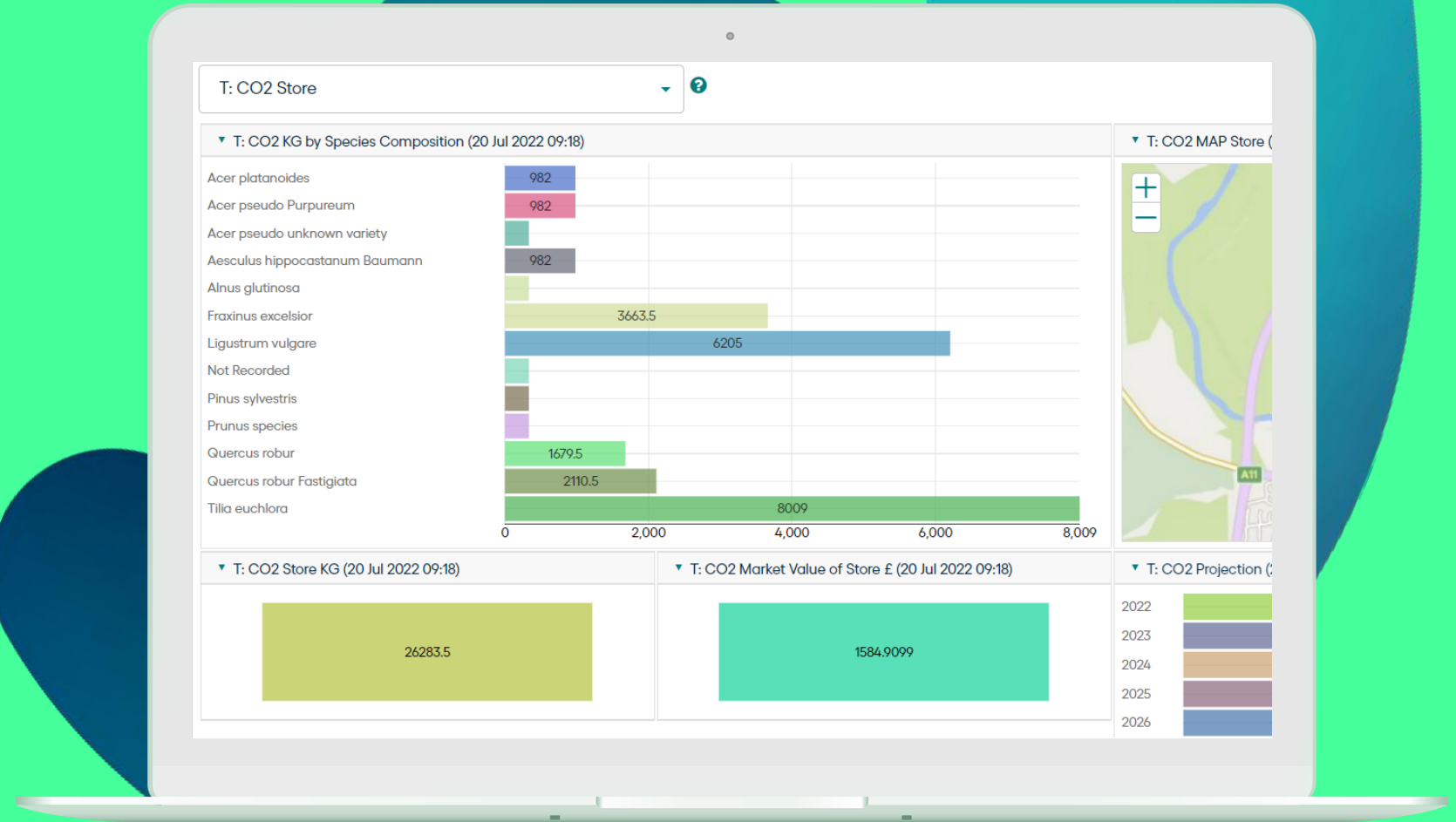
Inspections and Routine Maintenance are less material intensive activities

Increased response time for reactive works would allow better planning and less Carbon as works are coordinated.



Arboricultural Carbon Store

- Parks and Open Spaces are the major source of Carbon Sequestration.



Reporting on the Carbon Store

Co2 Store	Co2 Trading Price	Stored Carbon Value
1626.5	81.81	133.063965
982	81.81	80.33742
334	81.81	27.32454
334	81.81	27.32454

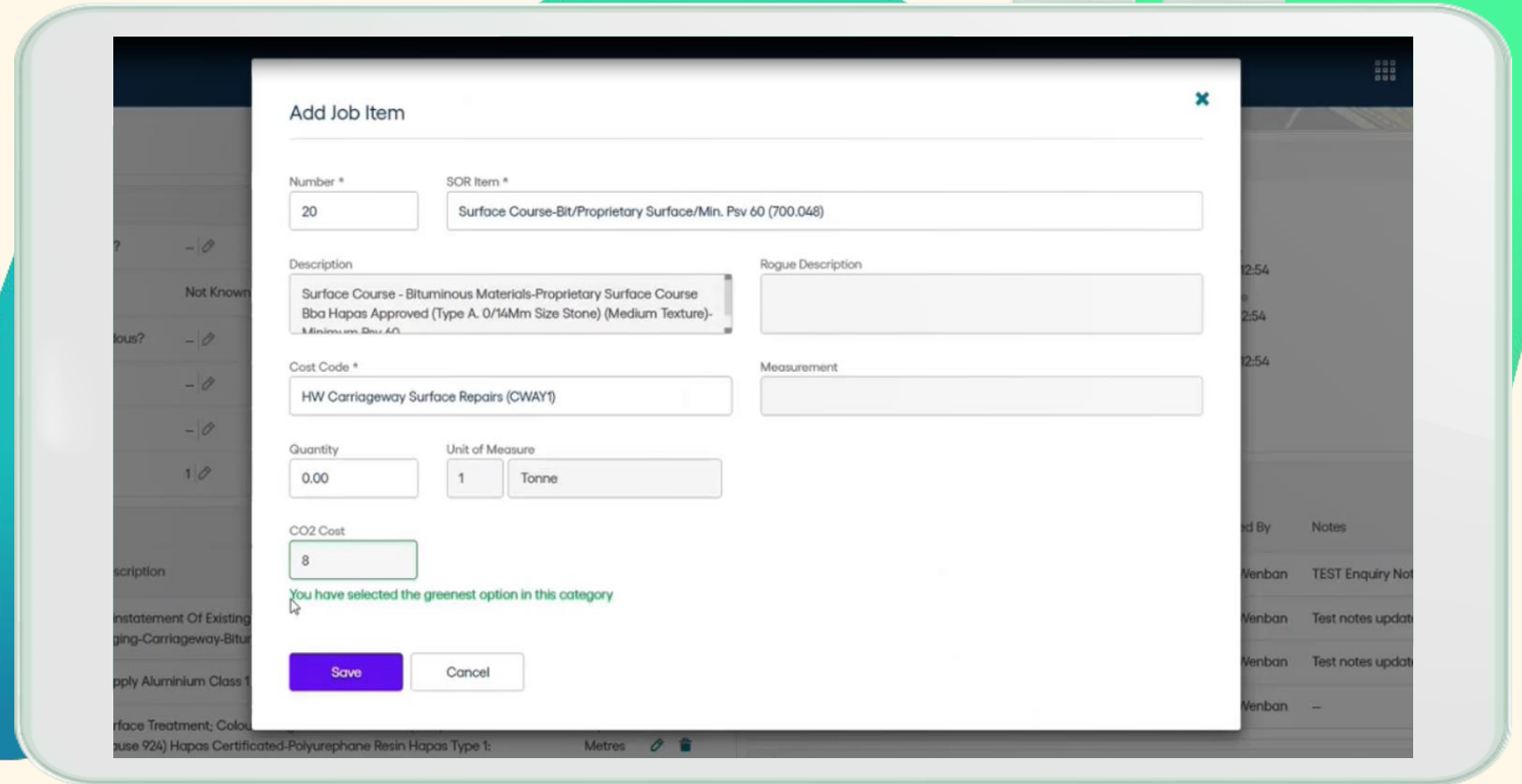


Plan for Carbon Reduction – Change Behaviours

Provide the information to allow officers to make informed decisions.

Choose the team that reduces your emissions whilst still meets your SLA.

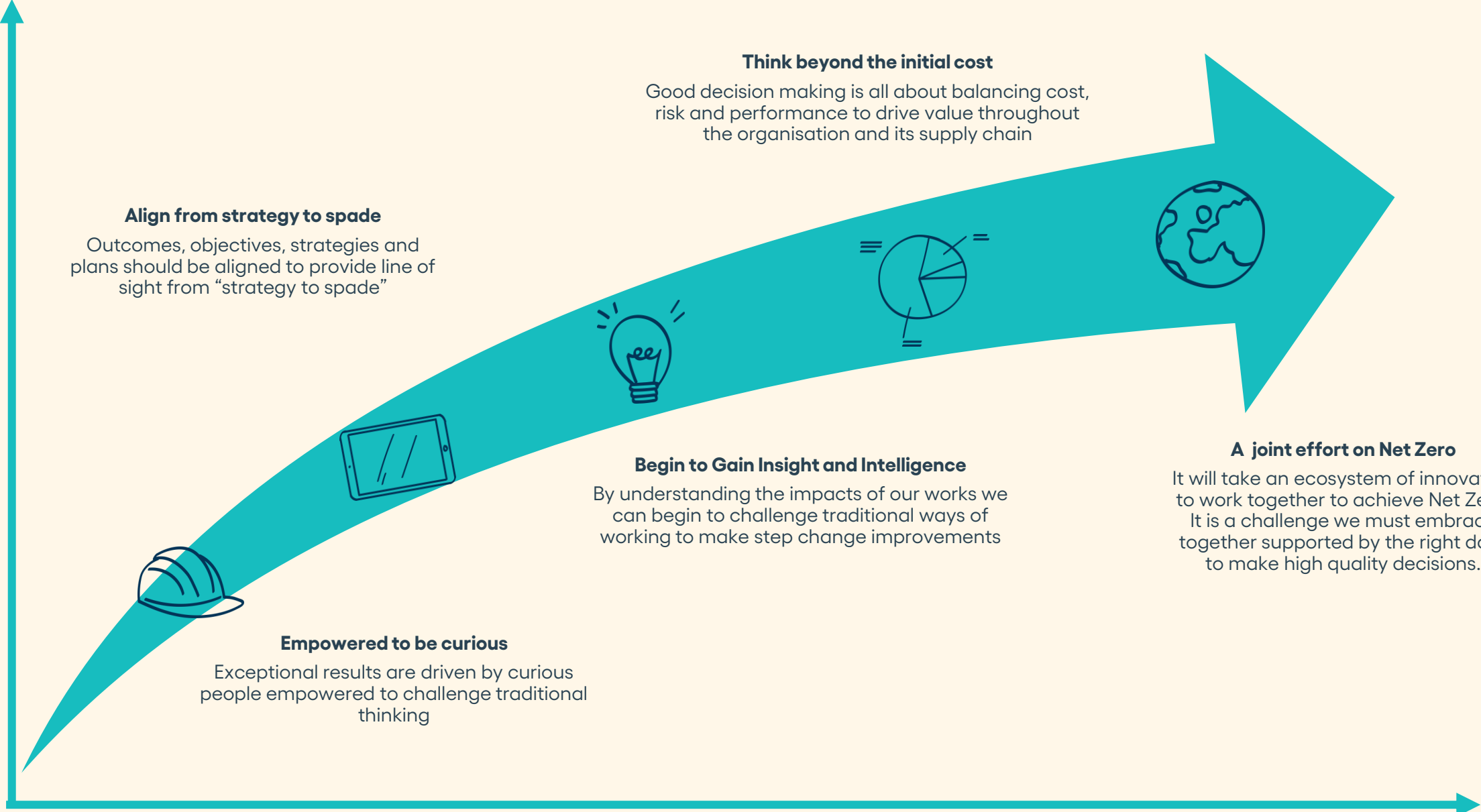
Suggest the most sustainable material/treatment on your contract.



How much extra work?



The Journey to Net Zero





Brightly Confirm

- Thank you
- Smarter assets,
- Sustainable communities



Thank you

Brightly

Journey to Now

Confirm

