

Client: Sellafield Ltd

Scope :

An organisational review to deal with major challenges of construction logistics for major project delivery over next 20 years:

- Very Congested site with limited “free space”
- C. £8bn investment in major projects over 20 years
- Logistics including the movement of people, materials, spoil,
- Project accommodation
- Social Impact / Community Engagement drivers

Approach :

We facilitated several value studies looking at key logistics functions. These featured multidisciplinary team working with supply chain personnel and Sellafield

Benefits realised :

- Wider perspective considered – alignment with wider Cumbrian policy i.e. to support other investments in local council areas
- Investment need over lifecycle
- Stakeholder assumptions, alignment and consensus reached
- Subsequent paper delivered first time through governance
- Bounce and working approach continues 12 months on.
- Allowed sustainable options to be developed to support Net zero 2050 commitment
- Solutions developed identified over £300m of benefit opportunities over the 20yr programme if implemented

Outcomes:

- Unanimous decision on the benefits of adopting a ‘One Vision’ approach to delivering the programme of Major Projects
- Ensured alignment with Strategic vision and Business objectives
- Ideas generated in the workshop are being extended beyond the scope to provide Value across the Site rather than just the projects/programmes.
- Secured funding to continue dialogue and proposal development
- Development of PPP Construction Logistics Improvement Plan with 6 recommendations to take forward for further dialogue on funding to make Major Project Improvements such as: movement of materials, movement of workforce, Haulage Road Implementation, spoil remediation, rail strategy and project accommodation

