| P-21.1 | P-21.10b STARS scheme - Project Highlight Report | | | | | | | | | | |
|--|--|--------------|---------------------|---------------------|---------------------|-------------|---------------------------------|--------|-----------------------|---------|-----|
| Project Southgates STARS Project Name: Programme | | ect ager: | lan Parkes (NCC) | Project Sponsor: | Dav Allfr (NC | ey Report o | | | June and July 2023 | | |
| Capital C | Capital Code: | | | Client Dept: | | Lead Design | | Design | er: | NCC / V | VSP |
| Project Code: Southgates STARS Programme | | | End Use applicab | • | - | | Consultant: Contractor of Site: | | - | | |

| Management Summary | | | | | | | | | |
|--|-----|-----|-----|-----|-----|-----|--|--|--|
| 1. Overall Status 2.1 Risks 2.2. Issues 3. Financials 4. Timelines 5. Resource | | | | | | | | | |
| This Report | G | Α | G | G | G | G | | | |
| Last Report | n/a | n/a | n/a | n/a | n/a | n/a | | | |

Project Definition

Project Stage: Scheme and business case development to gain funding approval from DfT and the subsequent construction of cycling, walking and bus priority improvements including public realm enchancements to the Southgates area and the town centre Gyratory one-way system.

Objectives: To facilitate the adopted Southgates Masterplan and implement bus priority and active travel measures in line with the adopted LCWIP. In combination with the Southgates Masterplan STARS will transform King's Lynn's principal southern gateway into the town. It will also significantly transform parts of the town centre gyratory one-way system, particularly at the northern end of Railway Road where public realm is dominated by vehicular traffic and is hostile for pedestrians and cyclists. The stated objectives in the Outline Business Case will be:

- Enhance connectivity and accessibility for all within King's Lynn
- Encourage greater use of public transport in King's Lynn
- Encourage modal shift from private car to active travel in King's Lynn
- Support the delivery of planned housing growth and development in the Borough
- · Protect and enhance King's Lynn's heritage and cultural environment through place-making
- Improve local air quality and King's Lynn's natural environment
- Improve road safety in King's Lynn

Scope: The King's Lynn Sustainable Transport and Regeneration Scheme (STARS) comprises changes to the town centre Gyratory to implement bus priority and active travel measures in line with the adopted LCWIP, and bus priority and active travel highway changes in the Southgates area to enable the adopted masterplan devised by the Borough Council of King's Lynn and West Norfolk.

1. Overall Status (high-level summary)

Scheme development and OBC preparation under way. WSP designers have worked with NCC Network Management and public transport staff to finalise Southgates element of the scheme and provided information setting out the impacts on general traffic. This now needs to be presented to decision makers, members and relevant stakeholders as part of the engagement process. Heritage Impact Assessment (HIA) scoped but need to devise London Road diversions structural options to complete that work.

The OBC submission is likely to be in May now rather than February 2024 due to delays in commissioning the topographical, drainage and ground penetrating radar (GPR) surveys.

1.1 Decisions required by the Officer Major Projects Board

■ n/a

1.2 Achievements during this period

- NCC network management staff continued to work collectively with WSP designers to devise a suitable highway layout for Southgates
- Workshop with WSP, NCC public transport and network management colleagues held on 20 July to see the impact of

the Southgates junction on buses and cars.

- Diagrams illustrating future journey times for general traffic have been produced.
- KLWN have apprised new Cabinet members of the STARS scheme
- Finance report taken to NCC Cabinet in July as part of Capital Programme Report illustrating the finance profile of the scheme.
- Quarterly STARS update report for April to June sent to DfT in July including the development funding ask which is unchanged.
- Presentation on STARS scheme given to WNT&ISG on 4 August to update the councillors particularly the new KLWN Members
- A meeting of the Southgates Regeneration Board was held on 4 July which included a discussion with Edwards James from (formerly of Historic England) about the new Levelling Up Places Service (LUPS)
- Sent a note to LUPS setting out our "ask" of them, which at this stage is principally related to heritage aspects and
 advice on consultation and engagement and this has been agreed
- NCC have fedback to WSP on the draft Strategic Dimension text for the OBC
- Had a further meeting with KLWN colleagues in relation to land acquisition to get this in train so KLWN land is made available in a timely fashion to enable scheme implementation.

2. Risks and Issues

| | | ed and increasing amber] | | | | |
|------------|------------------------------|--|---------------|-----------------------|---|-------------------|
| | | nat may happen | | | | |
| Risk ID | Risk Title | Description | RAG Status | Risk Category | Mitigation | Dated Comments |
| 1 | Road design | Designs that re-allocate road space from vehicular traffic to active travel may not be politically or publicly acceptable and could be challenged through the consultation process | | Viability | Consultation activities are planned | 27/07/23 |
| 3 | Public inquiry | Potential public inquiry required to determine more details about how the scheme's future transport operations will be considered. | | Programme | Programme to be updated | 27/07/23 |
| 4 | Inflation and cost increases | Inflationary pressures and increases in costs will increase the overall cost of the scheme. | | Outputs / Outcomes | Appropriate inflation, optimism bias and risk to be factored into scheme costs and appraisal | 27/07/23 |
| 6 | Construction delays | Delays to construction processes and activities | | Programme | Procurement approach to identify optimum suppliers. Regular monitoring and meetings with site stakeholders accompanied by careful scheduling. | 27/07/23 |
| 8 | LTN1/20 compliance | DfT requires design of schemes that are compliant with LTN1/20 and Gear Change guidance and advice. Full LTN 1/20 compliance may not be possible on all streets | | Outputs / Outcomes | Make client aware when discussing the schemes | 27/07/23 |

| 2.2 Key Issues [all red and increasing amber] | | | | | | | | |
|---|-------------|---------------------|---------------|------------|-----------------|-------------------|--|--|
| An issue | is somethin | g that has happened | | | | | | |
| Issue ID | Issue Title | Description | RAG Status | Issue Type | Resolution Plan | Dated Comments | | |

Note: further detail on Project Risks and Issues can be found in the Risks and Issues Log.

| 3. Financial S | 3. Financial Summary (BCKLWN only) | | | | | | | | | | |
|---------------------|--|---------------------|--|-------------------------------|------------------------|-------------------------------------|---|---|--|--|--|
| | Total approved budget (Includes contingency) | Total spend to date | Total variance to date Underspend (Overspend) | Approved budget 2023/24 | Total spend 2023/24 | Current year forecast 2023/24 | Current year variance between budget and forecast | Total remaining contingency budget | | | |
| | £ | £ | £ | £ | £ | £ | £ | £ | | | |
| Current Month: | Current Month: | | | | | | | | | | |
| Capital Expenditure | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| Revenue Expenditure | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| Grant Income | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| Other Income* | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| Net position | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| Last Month: | | | | | | | | | | | |
| Net position | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |

^{*}will vary for each project

3.1 Project Financials

Capital cost (includes development of business cases)

- Gyratory £5.8m Including risk and inflation
- Southgates £21.1m Including risk and inflation
- Total £26.9m

How this is being met

- DfT contribution £24.11586m
- NCC contribution £2.02604m (includes NCC contributions to OBC/FBC)
- KLWN land value contribution £0.6525m
- Total £26.9m

| 3.2 Projec | 3.2 Project Contingency and Change Control | | | | | | | | | | |
|------------|--|----------------|---------------------|--------------|---------------|-------------------|----------------|--|--|--|--|
| Change Ref | Description | Cost Impact | Programme Impact | Other Impact | RAG Status | Approval given by | Date of change | | | | |
| | N/A | | | | | | | | | | |

3.3 Financial Commentary

RAG rating is currently Green

- Funding has been allocated by government from the Levelling Up Fund (LUF) subject to satisfactory business case submissions to DfT.
- As advised in the LUF bid and subsequently to DfT we will draw down all the funding by the March 2026, but the project will not be completed until June 2027
- Discussions or ongoing with DfT as to the precise finance mechanism NCC will use to achieve this.

4. Timelines - High Level Milestones

Milestones to Outline Business Case (OBC) submission

| | Task Description | Estimated Duration | Earliest Start | Latest Finish |
|----|---|-----------------------|-------------------|------------------|
| 1 | Gap analysis | 1 month | Feb-23 | Apr-23 |
| 2 | Survey Scoping & procurement (topo, drainage, GPR) | 2 month | Feb-23 | Apr-23 |
| 3 | Agree Design Principles | 1 month | Feb-23 | Mar-23 |
| 4 | Modelling & Design Iterations | 3 months | Feb-23 | Aug-23 |
| 5 | Final Modelling for Business Case / Environment | 2 months | Aug-23 | Oct-23 |
| 6 | Topo surveys | 10-12 wks | Sep-23 | Nov-23 |
| 7 | Drainage Surveys | 4-6 months | Mar-23 | Sep-23 |
| 8 | GPR Surveys | 4-6 minths | Apr-23 | Sep-23 |
| 9 | GI Surveys (tbc) | tbc | Sep-23 | tbc |
| 10 | Ecology / Environment Surveys (tbc) | tbc | Sep-23 | tbc |
| 11 | Receipt of surveys (<i>Topo only available</i>) | 1 month | Oct-23 | Nov-23 |
| 12 | Finalise Design work - Highways / ITS / Drainage / Structures | 3 months | Nov-23 | Jan-24 |
| 13 | Cost Estimates / Land / QRA | 1 month | Jan-24 | Jan-24 |
| 14 | Consultation/ Engagement | 1 month | Feb-24 | Mar-24 |
| 15 | Main Environment work for BC | 3 months | Dec-24 | Feb-24 |
| 16 | Business Case | 2 months | Jan-24 | Apr-24 |
| 17 | Southgates & Gyratory OBC Submission | | Apr-24 | May-24 |

4.1 Timelines Commentary

Timelines are currently rated as RAG Green as is at a current expected level.

5. Resources Commentary

Resources are currently RAG as Green.

Norfolk County Council are working collaboratively with the Borough Council and are effectively co-clients for the work WSP are undertaking to develop the scheme and business case.

6. Communications and Engagement

A draft communication and engagement plan has been produced for the STARS project by the NCC Communication Officer and there are monthly meetings of a comms group for the wider Southgates regeneration project.

NCC and KLWN officers are keen to commence some engagement as soon as they are comfortable with the proposals to be able to share them. Options are being considered and may include maing use of the Town Deal Active and Clean Connectivity (A&CC) stakeholder group

7. Outputs and Outcomes

| 7.1 Outputs | | |
|---|--------|-------|
| Description | Target | Notes |
| Revised highway layouts around the town centre Gyratory one-way system that incorporate improvements for buses, cyclists and pedestrians and enhancements to the public realm. | | |
| Removal of the existing signalised Southgates roundabout and a reconfigured signal controlled junction with bus priority measures and dedicated cycling and walking improvements. This includes diverting London Road to the east of the historic South | | |

| Cote but retaining an active travel route under the gets to emphasize its historic role | | |
|---|--|--|
| Gate but retaining an active travel route under the gate to emphasise its historic role | | |
| | | |
| as an entry point to the town. | | |
| do an only point to the town | | |
| | | |

| 7.2 Outcomes | | | | | | | |
|--|--------|-------|--|--|--|--|--|
| Description | Target | Notes | | | | | |
| Increased levels of walking and cycling- increased living standards and well-being | 2027 | | | | | | |
| Shorter and more direct journeys for pedestrians and cyclists. | 2027 | | | | | | |
| Reduction in accidents and improved safety. | 2027 | | | | | | |
| Improved local heritage offer. | 2027 | | | | | | |
| Improved perception of place and public realm. | 2027 | | | | | | |

| 8. Other Matters | |
|---------------------------------|---|
| Item | Comment |
| General stage progress | On track |
| Procurement progress | |
| Surveys Status | Surveys under way and being carried out by Norse. |
| Local schemes / dependencies | P-21.10a Southgates Placemaking Highlight Report (overall delivery of Masterplan and dev sites). Active and Clean connectivity. https://www.visionkingslynn.co.uk/projects/active-and-clean-connectivity/ Local Cycling and walking Infrastructure Plan (LCWIP) - Bus Service Improvement Plan (BSIP) – proposals for Hardwick Road |

| 9. Appro | 9. Approved Documents | | | | | | | | | |
|-------------------|-----------------------------|--|-------------------|----------------------------|-----------------------------------|-----------------------------------|----------------------------|-------------------------|--|--|
| | OBC [RIBA 0 Approval] | Client Brief [RIBA 1 Initiation] | Resource Brief | PID [RIBA 1 Gateway] | PID Update [RIBA 2 Gateway] | PID Update [RIBA 3 Gateway] | PID Update [pre tender] | Final PID [post tender] | | |
| Status: | | ✓ | | | | | | | | |
| Date Approved: | | | | | | | | | | |
| Approved by: | | | | | | | | | | |

N/A as standard DfT major scheme approval process is being followed rather than the Royal Institute of British Architects (RIBA) stages

| Spend - Budget Variance (inc. contingency) | | | | |
|--|---|--|--|--|
| R | More than 10% over or under budget | | | |
| Α | Between 5% & 10% over or under budget | | | |
| G | G Within 5% of budget or less than £10k | | | |

| Milestone Delivery RAG Status | | R | Risks & Issues RAG Status | |
|-------------------------------|---|---|--|--|
| R | 13 weeks or more behind the critical path | R | Needs immediate attention | |
| Α | 4 to 12 weeks behind the critical path | Α | Needs attention before next project review | |
| G | 4 weeks or less behind the critical path | G | Can be managed | |