

Sheffield HIF - HIF Co-development and to SCC Gateway 2 - May 2018

Resources Breakdown

| Element | Task | Stage 1 | Stage 2 | Stage 3 | Total |
|--|------|------------------------|------------------------|------------------------|-----------------|
| | | 04/06/18 - 31/08/18 | 03/09/18 - 30/11/18 | 03/12/18 - 26/04/19 | |
| <u>Programme Management & Bid Coordination</u> | | £8,500 | £11,250 | £18,750 | £38,500 |
| <u>Transport</u> | | £129,000 | £172,125 | £164,875 | £466,000 |
| <u>Flood</u> | | £43,000 | £57,500 | £45,500 | £146,000 |
| <u>Public Realm</u> | | £10,200 | £18,300 | £28,500 | £57,000 |
| <u>Land Assembly & Land Remediation</u> | | £15,167 | £136,250 | £8,083 | £159,500 |
| <u>Surveys</u> | | £35,000 | £40,000 | £0 | £75,000 |
| <u>Contingency</u> | | £20,000 | £0 | £0 | £20,000 |
| Stage Total: | | £260,867 | £435,425 | £265,708 | |
| | | | | Grand Total: | £962,000 |

Urgent Stage 1 Activity

| | |
|--|-----------------|
| Arup Transport Fees for Stage 1 | £120,000 |
| Arup Flood Fees for Stage 1 | £30,000 |
| Transport Surveys | £30,000 |
| Land Surveys | £5,000 |
| Contingency for Additional Consultant Services | £45,000 |
| Contingency | £20,000 |
| Total: | £250,000 |

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| <u>Programme Management & Bid Coordination</u> | | | | | |
| Programme Delivery Manager | | £3,000 | £4,500 | £7,500 | £15,000 |
| | 1. Oversee Programme Delivery | | | | |
| | 2. Report to Housing Growth Board and HIF Steering Group | | | | |
| | 3. Liaise with MHCLG | | | | |
| | 4. Work to establish non-HIF funding streams | | | | |
| | 5. Brief Cabinet Members | | | | |
| | 6. Submit HIF Bid | | | | |
| Programme Management & Bid Coordination | | £4,500 | £6,750 | £11,250 | £22,500 |
| | 1. Produce Programme Gateway Submissions and Reports | | | | |
| | 2. Procure External Consultants | | | | |
| | 3. Coordinate Elemental Project Managers | | | | |
| | 4. Produce Programme Management Plan and Master Programme | | | | |
| | 5. Define the Programme Deliverables. | | | | |
| | 6. Define the HIF Bid deliverables | | | | |
| | 7. Manage the HIF Bid deliverables and produce the HIF Bid Submission | | | | |
| | 8. Manage Consultation with Stakeholders at Programme Level | | | | |
| Procurement Audit | | | | | |
| | 1. Commercial Services Sign off of Procurement Strategy of External Consultant Appointments | £1,000 | | | £1,000 |
| Stage Total: | | | | | |
| | | £8,500 | £11,250 | £18,750 | |
| Grand Total: | | | | | £38,500 |

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|---------------------------------------|--|-----------------------------------|-----------------------------------|-----------------------------------|----------|
| Transport | | | | | |
| Project Manager | | £5,000 | £7,500 | £12,500 | £25,000 |
| | 1. Define Transport project deliverables | | | | |
| | 2. Establish Project Team | | | | |
| | 3. Manage, plan and monitor the project against deliverables and programme | | | | |
| | 4. Produce project Gateway submissions and reports | | | | |
| | 5. Project budget monitoring | | | | |
| | 6. Produce Project Management Plan | | | | |
| | 7. Establish and manage project risks and issues | | | | |
| | 8. Produce Progress Reports and End of Phase Reports | | | | |
| | 9. Liaise with Programme Manager | | | | |
| | 10. Manage External Consultants | | | | |
| | 11. Manage Project Team including Client Lead, Lead Designer & Cost Manager | | | | |
| | 12. Manage Consultation with Stakeholders at Project Level | | | | |
| Client Lead | | £4,000 | £6,000 | £10,000 | £20,000 |
| | 1. Prepare the project brief for procurement of external consultants | | | | |
| | 2. Obtain internal service information and approvals to inform the project and programme Gateway submissions | | | | |
| | 3. Define consultations required and timescales to aid production of Project Programme | | | | |
| | 4. Provide specialist advice, support and information to the lead designer | | | | |
| | 5. Ensure design delivers on strategic case for the project and aligns with the draft Transport Strategy | | | | |
| | 6. Procure required surveys | | | | |
| Transport Planning | | £0 | £1,875 | £3,125 | £5,000 |
| | 1. Work with Lead Designer to ensure designs are in line with Planning Policy. | | | | |
| | 2. Carry out SCC Technical Lead checking role. | | | | |
| HMD Input | | £0 | £1,875 | £3,125 | £5,000 |
| | 1. Ensure the scheme can be adopted and accrued into the highways PFI | | | | |
| UED input | | £0 | £1,875 | £3,125 | £5,000 |
| | 2. Ensure the public realm elements of Transport are delivered and align to the strategic case put forward in the HI EoI | | | | |
| Arup (Feasibility Design & Modelling) | | £120,000 | £150,000 | £130,000 | £400,000 |
| | 1. Produce Project Inception Report | | | | |
| | 2. Produce Options Appraisal Report | | | | |
| | 3. Preliminary design of options to be assessed as part of the ASR process | | | | |
| | 4. Outline Design of Preferred Option | | | | |
| | 5. Produce Uncertainty Log | | | | |
| | 6. Liase with tramway owners, operators and regulators | | | | |
| | 7. Carry out High level structural assessment of structures | | | | |
| | 8. Give Advisory planning support | | | | |
| | 9. Produce Design Risk and Opportunities Register | | | | |
| | 10. Stakeholder Management – including liaison with MHCLG and DfT as required by the Project Manager | | | | |
| | 11. Carry out WebTag Modelling | | | | |
| Cost Manager | | | £3,000 | £3,000 | £6,000 |
| | 1. Carry out Order of Cost Estimate in line with Options Appraisal | | | | |
| | 2. Carry out Cost Plan 1 on Preliminary Design | | | | |
| | 3. Carry out Cost Plan 2 on Outline Design | | | | |
| | 4. Produce cost reports and summaries required by Project Manager and Programme Manager | | | | |
| Stage Total: | | £129,000 | £172,125 | £164,875 | |
| Grand Total: | | | | | £466,000 |

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| <u>Flood</u> | | | | | |
| Project Manager | | £5,000 | £7,500 | £12,500 | £25,000 |
| | 1. Define Flood project deliverables | | | | |
| | 2. Establish Project Team | | | | |
| | 3. Manage, plan and monitor the project against deliverables and programme | | | | |
| | 4. Produce project Gateway submissions and reports | | | | |
| | 5. Project budget monitoring | | | | |
| | 6. Produce Project Management Plan | | | | |
| | 7. Establish and manage project risks and issues | | | | |
| | 8. Produce Progress Reports and End of Phase Reports | | | | |
| | 9. Liaise with Programme Manager | | | | |
| | 10. Manage External Consultants | | | | |
| | 11. Manage Project Team including Client Lead, Lead Designer & Cost Manager | | | | |
| | 12. Procure required surveys | | | | |
| | 13. Manage Consultation with Stakeholders at Project Level | | | | |
| Client Lead | | £8,000 | £12,000 | £20,000 | £40,000 |
| | 1. Prepare the project brief for procurement of external consultants | | | | |
| | 2. Obtain internal service information and approvals to inform the project and programme Gateway submissions | | | | |
| | 3. Define consultations required and timescales to aid production of Project Programme | | | | |
| | 4. Provide specialist advice, support and information to the lead designer | | | | |
| | 5. Carry out SCC Technical Lead checking role. | | | | |
| Arup (Feasibility Design & Modelling) | | £30,000 | £35,000 | £10,000 | £75,000 |
| | 1. Project Scoping | | | | |
| | 2. Baseline information establishment (GVA, initial modelling) | | | | |
| | 3. Engineering and options appraisal (risks, define preferred option) | | | | |
| | 4. Hydraulic modelling (inc. YW benefits, flood mapping) | | | | |
| | 5. Economic modelling | | | | |
| | 6. Produce OBC report/appendices | | | | |
| Cost Manager | | | £3,000 | £3,000 | £6,000 |
| | 1. Carry out Order of Cost Estimate in line with Options Appraisal | | | | |
| | 2. Carry out Cost Plan 1 on Preliminary Design | | | | |
| | 3. Carry out Cost Plan 2 on Outline Design | | | | |
| | 4. Produce cost reports and summaries required by Project Manager and Programme Manager | | | | |
| Stage Total: | | £43,000 | £57,500 | £45,500 | |
| | | | | Grand Total: | £146,000 |

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| <u>Public Realm</u> | | | | | |
| Project Manager | | £5,000 | £7,500 | £12,500 | £25,000 |
| | 1. Define Public Realm project deliverables | | | | |
| | 2. Establish Project Team | | | | |
| | 3. Manage, plan and monitor the project against deliverables and programme | | | | |
| | 4. Produce project Gateway submissions and reports | | | | |
| | 5. Project budget monitoring | | | | |
| | 6. Produce Project Management Plan | | | | |
| | 7. Establish and manage project risks and issues | | | | |
| | 8. Produce Progress Reports and End of Phase Reports | | | | |
| | 9. Liaise with Programme Manager | | | | |
| | 10. Manage External Consultants | | | | |
| | 11. Manage Project Team including Client Lead, Lead Designer & Cost Manager | | | | |
| | 12. Procure required surveys | | | | |
| | 13. Manage Consultation with Stakeholders at Project Level | | | | |
| Client Lead | | £3,200 | £4,800 | £8,000 | £16,000 |
| | 1. Prepare the project brief for procurement of external consultants | | | | |
| | 2. Obtain internal service information and approvals to inform the project and programme Gateway submissions | | | | |
| | 3. Define consultations required and timescales to aid production of Project Programme | | | | |
| | 4. Provide specialist advice, support and information to the lead designer | | | | |
| Landscape Feasibility Design | | £2,000 | £3,000 | £5,000 | £10,000 |
| | 1. Project Scoping | | | | |
| | 2. Produce Options Appraisal | | | | |
| | 3. Outline Design of Preferred Option | | | | |
| | 5. Produce Design Risk and Opportunities Register | | | | |
| | 6. Liase with Planning | | | | |
| | 7. Produce OBC report/appendices | | | | |
| Cost Manager | | | £3,000 | £3,000 | £6,000 |
| | 1. Carry out Order of Cost Estimate in line with Options Appraisal | | | | |
| | 2. Carry out Cost Plan 1 on Preliminary Design | | | | |
| | 3. Carry out Cost Plan 2 on Outline Design | | | | |
| | 4. Produce cost reports and summaries required by Project Manager and Programme Manager | | | | |
| Stage Total: | | £10,200 | £18,300 | £28,500 | |
| Grand Total: | | | | | £57,000 |

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| <u>Land Assembly & Land Remediation</u> | | | | | |
| Client Lead & Support | | | | | |
| | 1. Title Search/Referencing Survey Analysis and reporting | £1,167 | £1,750 | £583 | £3,500 |
| | 2. Development appraisals of market schemes with market densities and space standards | £5,500 | £8,250 | £2,750 | £16,500 |
| | 3. Title Checks and Due Diligence procurement and analysis | £1,833 | £2,750 | £917 | £5,500 |
| | 4. Procuring and managing external commissions | £3,333 | £5,000 | £1,667 | £10,000 |
| | 5. Collating information and producing report on sites | £3,333 | £5,000 | £1,667 | £10,000 |
| Independent Valuer (External Provider) | | | | | |
| | 1. Independent Valuations for Acquisitions | | £40,000 | | £40,000 |
| Planner | | | | | |
| | 1. Production of IPANs | | £45,000 | | £45,000 |
| Legal Services | | | | | |
| | 1. Title Checks and Due Diligence | | £12,000 | | £12,000 |
| Architect | | | | | |
| | 1. Concept plans and development constraints | | £15,000 | | £15,000 |
| Cost Manager | | | | | |
| | 1. Carry out Order of Cost Estimate on Site Remediation | | £1,500 | £500 | £2,000 |
| | 4. Produce cost reports and summaries required by Project Manager and Programme Manager | | | | |
| Stage Total: | | £15,167 | £136,250 | £8,083 | |
| Grand Total: | | | | | £159,500 |

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| <u>Surveys</u> | | | | | |
| Transport Surveys (procured via Amey framework) | | | | | |
| | 1. C2 Utilities and Statutory Services Surveys | £30,000 | | | £30,000 |
| | 2. Additional surveys to OBC (TBC) | | £30,000 | | £30,000 |
| Land Related Surveys | | | | | |
| | 1. Utility Searches | £5,000 | 10000 | | £15,000 |
| Stage Total: | | £35,000 | £40,000 | £0 | |
| Grand Total: | | | | | £75,000 |