



REPORT TO:	Officer Decision Notice
REPORT OF:	Assistant Director Housing
REPORT AUTHOR:	Technical Contracts Officer
SUBJECT:	Festival Square Sewage Treatment Works - Design and Build - Upgrade works
PURPOSE:	To award a contract to C G Godfrey Ltd to undertake a design and build contract to upgrade the existing sewage treatment works, with an estimated value of £305,220.60.
KEY DECISION:	Yes
WARD(S) AFFECTED:	The Saints
EXEMPT REPORT?	No

SUMMARY

Festival Square Sewage Treatment Works (STW) is in Sutton St James. The plant services fifty properties, which are a mixture of Council owned and those sold under the Right to Buy scheme. The works consists of a pumping station, a rotating biological contractor (RBC) and a reed bed.

Treated effluent waste from the site is subject to constraints detailed within a descriptive discharge consent issue by the Environment Agency (EA). This consent was issued in 1997 when the works were last upgraded.

During the lifespan of the works, household demands have changed significantly with additional appliances, such as dishwashers being more commonplace and enhanced bathing aids such as power showers. Additional household demands add pressure to the works ability to meet the constraints of the current discharge consent.

Consideration has been given to seeking a relaxation of the current discharge consent. However, the Environment Agency are committed to enforcing against more stringent discharge consents. Therefore, to ensure the works can continue to meet the demands of households and protect the Council from potential future challenge, an upgrade is considered the most effective solution.

RECOMMENDATIONS

The Council award a contract to C G Godfrey Ltd to undertake a design and build contract to upgrade the existing sewage treatment works, with an estimated value of £ 305,220.60.

REASONS FOR RECOMMENDATIONS

To upgrade the existing Festival Square Sewage Treatment Works to meet the demands of local households and ensure the Council remains compliant with the discharge consent.

OTHER OPTIONS CONSIDERED

Option 1 - Do nothing. The effluent from the works will continue to deteriorate and the Council could be in breach of its discharge consent. If the Council is unable to rectify the issue, there is at risk of prosecution. **Option not recommended.**

Option 2 - To award the contract to an alternative contractor. This is not considered to be appropriate because, following the evaluation process, C G Godfrey Ltd submitted the most economically advantageous tender. **Option not recommended.**

1. BACKGROUND

- 1.1 Festival Square STW is in Sutton St James The works service fifty properties, which are a mixture of Council owned and properties sold under the Right to Buy scheme.
- 1.2 The works currently consist of a pumping station, RBC and a reed bed. The final treated effluent waste from the site is subject to constraints detailed within a descriptive discharge consent issued by the EA in 1997.
- 1.3 The changing profile of households, their lifestyles, and the introduction of modern appliances such as dishwashers and power showers has made it increasingly difficult for the works to treat the incoming effluent to meet the constraints of our discharge consent.

2. REPORT

- 2.1 The Council has a legal duty under Section 88, schedule 10 of the Water Resources Act 1991 (as amended by the Environment Act 1995) to ensure that the final treated effluent from its treatment works, meets the discharge constraints under its Consent to Discharge.
- 2.2 The design of the existing works is unable to keep pace with modern demands. Therefore, this site has been identified as requiring an upgrade. Works are required to upgrade the existing RBC unit and to install an effluent polishing unit to ensure continued compliance with the Consent to Discharge as issued by the EA.
- 2.3 Following an open tender process, to which 16 suppliers, including local suppliers, were invited to bid for the contract, two tenders were received. An independent technical evaluation of the designs from both tenderers was carried out by Eve Alexander Ltd, our Sewage Consultants. Based upon the information provided by the tenderers the proposal from C.G.Godfrey Ltd was in their opinion the preferred option.

2.4 In addition to this independent technical evaluation. The Council's normal tender evaluation procedure was conducted independently by three officers, scoring on the criteria of 70% price and 30% quality. The outcome of this process determined that C G Godfrey Ltd submitted the most economically advantageous tender.

3. CONCLUSION

3.1 To award a contract to C G Godfrey Ltd to undertake a design and build contract to upgrade the existing Festival Square STW, with an estimated value of £305,220.60.

4. EXPECTED BENEFITS TO THE PARTNERSHIP

4.1 There are no specific benefits to be realised by the partnership. However, the effective delivery of a sovereign partner council contract will contribute to the partnership's professional reputation.

5. IMPLICATIONS

5.1 SOUTH AND EAST LINCOLNSHIRE COUNCIL'S PARTNERSHIP

5.1.1 There are no noted implications for the partnership.

5.2 CORPORATE PRIORITIES

5.2.1 The award of this contract will allow the Council to meet its legal duty under Section 88, schedule 10 of the Water Resources Act 1991 (as amended by the Environment Act 1995).

5.3 STAFFING

5.3.1 None.

5.4 CONSTITUTIONAL AND LEGAL IMPLICATIONS

5.4.1 The procurement of the contract was subject to an open tender via PSPS and therefore meets requirements under both UK and EU Procurement Law and the Constitution's Contract Procedure Rules.

5.4.2 The Council has a legal duty to ensure that the treated final effluent that is discharged from these works meet the constraints of its EA Consent to Discharge Permit AN/PR5NF5130/002.

5.5 DATA PROTECTION

5.5.1 No concerns noted.

5.6 FINANCIAL

5.6.1 These works will be funded to estimated value of £305,220.60 from the approved HRA Capital programme.

5.7 RISK MANAGEMENT

5.7.1 None noted.

5.8 STAKEHOLDER / CONSULTATION / TIMESCALES

5.8.1 Informal consultation has been undertaken with relevant Portfolio Holders.

5.9 REPUTATION

5.9.1 It is considered that by delivering these works it will have a positive impact on the wider environment. Continuous investment in our treatment works will ensure we continue to meet our legal obligations in relation to discharge consents.

5.10 CONTRACTS

5.10.1 The Contract will be awarded under Infrastructure Conditions of Contract, Design and Construct Version (August 2011) for use in works of Civil Engineering Construction issued by the Association for Consultancy and Engineering (ACE) in association with the Civil Engineering Contractors Association (CECA).

5.11 CRIME AND DISORDER

5.11.1 None noted.

5.12 EQUALITY AND DIVERSITY/ HUMAN RIGHTS/ SAFEGUARDING

5.12.1 None noted.

5.13 HEALTH AND WELL BEING

5.13.1 None noted.

5.14 CLIMATE CHANGE AND ENVIRONMENTAL IMPLICATIONS

5.14.1 It is considered that by delivering these works it will have a positive impact on the wider environment by ensure we continue to meet our legal obligations in relation to discharge consents .

6. ACRONYMS

6.1 RBC - Rotating biological contractor.

EA – Environment Agency.

PSPS – Public Sector Partnership Services Ltd.

STW- Sewage Treatment works.

HRA- Housing Revenue Account

RTB- Right to Buy

APPENDICES

None.

BACKGROUND PAPERS

No background papers as defined in Section 100D of the Local Government Act 1972 were used in the production of this report.

CHRONOLOGICAL HISTORY OF THIS REPORT

A report on this item has not been previously considered by a Council.

REPORT APPROVAL

Report author:	Technical Contracts Officer
Signed off by:	Assistant Director Housing
Approved for publication:	Assistant Director Housing

FINANCE PROFORMA

PROFORMA FOR APPROVAL OF THE RELEASE OF RESOURCES

(CAPITAL AND REVENUE BUDGETS)

FROM:

THIS PROFORMA PROVIDES THE FINANCIAL IMPLICATIONS
IN RESPECT OF THE ATTACHED

REPORT:

REPORT DATE:

OPTION 1	£ Year 1 2023/24	£ Year 2 2024/25	£ Year 3 2025/26	£ Year 4 2026/27	£ Year 5 2027/28
Capital	305,220.60				

Total Capital Cost 305,220.60

Funding required:

Total capital cost £305220.60.

Revenue cost £

Considered by:

Enter committee here

Enter Council or
Cabinet/Executive here

Date:

Financial Services Comments

Risk

Procurement

Value for Money Efficiency

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