## Item: 6

**Asset Management Sub-committee: 28 January 2020.** 

**Corporate Asset Improvement Programmes.** 

**Expenditure Monitoring.** 

Report by Head of Finance.

# 1. Purpose of Report

To monitor expenditure on the approved corporate asset capital improvement programmes, as at 31 December 2019.

## 2. Recommendations

The Sub-committee is invited to note:

#### 2.1.

The summary position of expenditure incurred as at 31 December 2019 against the approved corporate asset capital improvement and replacement programmes, as detailed in section 4.1 of this report.

## 2.2.

The detailed analysis of expenditure figures and project updates attached as Appendix 1 to this report.

# 3. Background

#### 3.1.

The Corporate Asset Management Plan 2019 to 2023 takes account of guidance produced by the Chartered Institute of Public Finance and Accountancy and has streamlined the suggested framework to incorporate and complement the existing Capital Project Appraisal system.

#### 3.2.

The Corporate Asset Management Plan summarises the Council's aims and objectives for its assets to ensure that they are used in an effective and efficient manner. This has been further supplemented by the Property Asset Management Plan approved on 10 December 2019.

## 3.3.

The purpose of this report is to present an overview or summary of the spend to date against the approved programmes to allow Members the opportunity to scrutinise spending levels against approved budgets and gauge the extent to which the Council's assets are routinely being maintained and replaced.

# 4. Budget Monitoring

## 4.1.

The undernoted table shows the position of expenditure incurred for the period 1 April to 31 December 2019, against approved programmes:

Description.	Expenditure as at 31 December 2019	Budget 2019 to 2020.	Probable Out-turn 2019 to 2020.	Overspend/ (Underspend)
General Fund – Capital Improvement Programme.	£222,887.28.	£2,748,400.	£1,086,698.	(£1,661,702).
Strategic Reserve Fund – Capital Improvement Programme.	£13,091.	£118,600.	£40,945.	(£77,655).
General Fund - Plant, Equipment and Vehicle Replacement Programme.	£511,541.23.	£1,200,000.	£1,200,459.	£459.
Trading Services - Plant, Equipment and Vehicle Replacement Programme.	£76,085	£660,000.	£96,085.	(£563.915).
IT Replacement Programme.	£365,507	£420,000.	£416,504.	(£3,496).
Total.	£1,189,112.	£5,147,000.	£2,840,691.	(£2,306,309).

## 4.2.

Appendix 1 attached to this report provides a detailed analysis of the expenditure figures shown above, including comments from budget holders.

#### 4.3.

Appendix 1 also provides details of the probable outturn reported on 7 November 2019 which can be compared directly with the current probable outturn to show the increase or decrease in the estimated expenditure on each project for financial year 2019 to 2020.

# 5. General Fund – Capital Improvement Programme

## 5.1.

Actual spend on the General Fund Capital Improvement Programme as at 31 December 2019 is £222,887.

#### 5.2.

It is anticipated that the budget will be underspent by £1,661,702 by 31 March 2020, with a probable out-turn of £1,086,698. The underspend can be split between the Early Learning and Childcare projects and General Fund projects, with approximately £1,000,000 attributed to the Early Learning and Childcare projects.

### 5.3.

Additional grant of £1,397,000 from the Scottish Government, as part of a grant award totalling £2,240,000 payable over four years in respect of Early Learning and Childcare, has enabled an increase in the gross expenditure budget from £1,351,400 to £2,748,400. A Stage 2 Capital Project Appraisal has been approved to deliver the project with expenditure profiled as follows:

- 2017 to 2018 £66,000.
- 2018 to 2019 £112,400.
- 2019 to 2020 £1,397,000.
- 2020 to 2021 £637,000.
- 2021 to 2022 £28,000.

#### 5.3.1.

The profile of the grant income receipts does not match the proposed cash flow required for the planned project delivery, however the Scottish Government has confirmed this is acceptable as the package is a multi-year offer of funding.

#### 5.3.2.

The majority of the spend is associated with the Glaitness School project, with delays incurred during development of the design. The design is now finalised, and work is progressing on the detail and statutory approvals. Progress has also been affected by resource issues within Development and Infrastructure over the current financial year. The resource issue has also affected delivery of the remaining General Fund capital projects. This has been raised with Senior Management Team and part of the capital programme development discussions, and it has been agreed that the resource levels in the property team will be reviewed to ensure delivery of the capital programme.

#### 5.4.

The programme of works approved by the Asset Management Sub-committee on 31 January 2019 included a budget of £30,000 in respect of works to be completed in relation to future demolition of the former Papdale Halls of Residence. This project has since been reviewed by the Capital Programme Asset Management Working Group, with funding secured to cover the cost of developing a Stage 1 Capital Project Appraisal. The early stage elements of this project have therefore been removed from the programme.

#### 5.5.

Where possible cancellations or delays on the commencement of planned works are replaced with alternative planned projects from within the indicative programmes previously approved for delivery in future years.

# 6. Strategic Reserve Fund – Capital Improvement Programme

#### 6.1.

Actual spend on the Strategic Reserve Fund Capital Improvement Programme as 31 December 2019 is £13,091.

#### 6.2.

No projects had been identified when the programme was approved by the Asset Management Sub-committee on 31 January 2019, however planned works to upgrade the Grainshore Training Centre and re-cladding of the Buoy Store have since been carried over from the 2018 to 2019 programme.

#### 6.3.

It is anticipated that the budget will be underspent by £77,655 by 31 March 2020, with a probable out-turn of £40,945.

# 7. Plant, Equipment and Vehicle Replacement Programme

## 7.1.

Actual spend on the Plant, Equipment and Vehicle Replacement Programme as at 31 December 2019 is £511,541. There is further committed spend of £586,918 in respect of orders placed but not yet received.

#### 7.2.

It is anticipated that the budget will be overspent by £459 as at 31 March 2020, with a probable out-turn of £1,200,459.

#### 7.3.

In addition to the General Fund expenditure of £511,541, as shown at section 4.1 above, further purchases totalling £76,084 were made on behalf of, and fully funded by, the Quarries trading service. Furthermore, the process to source a replacement vehicle for Marine Services has also begun, with the estimated cost to be £20,000.

# 8. IT Replacement Programme

#### 8.1.

Actual spend in respect of the IT Replacement Programme as at 31 December 2019 is £365,507.

#### 8.2.

Project budgets are based on estimated equipment costs, with procurement processes still to be completed. Actual costs vary through the year as a result of several factors, including poor exchange rates. To mitigate any resulting overspend, works to SAN and Data Storage, and Replacement of Wireless Access Controller, will be reviewed and the scope reduced accordingly.

#### 8.3.

It is anticipated that the budget will be overspent by £1,576 by 31 March 2020, with a probable out-turn of £437,000.

#### 8.4.

A successful grant funding application for £20,495 was made to The Digital Office for Local Government in respect of Cybersecurity Infrastructure, which may have a positive impact on the forecast overspend.

# 9. Corporate Governance

This report relates to the Council complying with its governance and financial processes and procedures and therefore does not directly support and contribute to improved outcomes for communities as outlined in the Council Plan and the Local Outcomes Improvement Plan.

# 10. Financial Implications

#### 10.1.

The Financial Regulations state that service directors are able to incur expenditure within approved revenue and capital budgets. Such expenditure must be in accordance with the Council's policies and objectives and subject to compliance with the Financial Regulations and approved schemes of delegation.

#### 10.2.

It is a requirement of the Capital Project Appraisal process that all planned capital improvement works in excess of £150,000 per project, and including works to be delivered over multiple phases, be developed into individual Capital Project Appraisal business cases for formal review and approval as may be considered appropriate going forward.

#### 10.3.

The development of a corporate approach to asset management planning should lead to efficiencies in the use of fixed assets, together with the potential for rationalisation of the Council's property estate going forward.

#### 10.4.

More detailed monitoring of expenditure on the corporate asset capital improvement programmes will result in improved accountability in relation to the deliverance of the approved programmes of work and ensure Members are kept informed of progress.

# 11. Legal Aspects

Regularly monitoring expenditure on the approved corporate asset capital improvement programmes helps the Council meet its statutory obligation to secure best value.

## 12. Contact Officers

Gareth Waterson, Head of Finance, extension 2103, Email gareth.waterson@orkney.gov.uk.

Colin Kemp, Corporate Finance Senior Manager, extension 2106, Email colin.kemp@orkney.gov.uk.

# 13. Appendix

Appendix 1: Corporate Property Asset Improvement Programmes 2019 to 2020.

	General Fund Capital Improvements	Actual Spend as at 31/12/19	Budget 2019/20	Probable Out- turn 2019 /20		Previously Reported Probable Outturn 2019-2020	(Decrease) in
Asset Name	Description						
Chinglebraes - Road Exte	nsion	£2,020	£2,100	£4,423	£2,323	£2,323	£2,100

Extend approach road to weigh bridge, by widening road at approach to site entrance, to allow traffic to use road while site traffic queues for the weighbridge. Required to improve H & S, improve efficiency and to permit the internal re-organisation of the building, while services continue. Project is part of a longer plan to upgrade the facility, the extension and internal works having been complete, and this is the final phase of work.

**Update:** Road widening - Project accelerated and majority of spend incurred in 2017/18 and 2018/19. Final account agreed, and works complete. Retention payment made 2019/20. Expenditure contained within the tender sum and project completed under budget. **Weighbridge controls / IT connectivity works** - Ducting and electrical works complete, IT, final installations and commissioning works complete during December 2018. System made operational February 19. Final payment processed. Final account retained within the tender sum. A total project over spend of £102k was attributable to compaction plant failure / replacement at £86k and £33k for a feed conveyor, however this overspend was contained within the overall Capital Improvement Programme budget for 2018/19.

 Kirkwall Town Hall
 £0
 £20,000
 £0
 (£20,000)
 £20,000
 (£20,000)

High level surveys, identify extent of re-pointing, stone repairs, stone replacements, carvings and implement an improvement plan.

**Update:** Investigatory works to be commenced, followed by on site works. Initial discussions on how to move project forwards have commenced, and procurement of Conservation Architect to be undertaken, however it is unlikely that any spend will be incurred in the 2019/20 financial year.

#### St Margaret's Hope Primary School

£0 £20,000 £0 (£20,000) £20,000 (£20,000)

Improve thermal performance of building, overhangs all round, cloaked verge to gables with small overhang, flashings probably required on gables only. Install new high performance doors and windows. Replace fascias, soffits, gutters and downpipes. Boiler and flue improvement works, complete with new high efficiency oil boiler, pressurisation unit and expansion vessel.

**Update:** External wall insulation - design works to commence during 2020 and anticipated to be on site 2021. **Boiler installation -** design work is substantially complete, and procurement to be undertaken mid 2020. Project has been rolled forward to 2020/21 to tie in with planned external wall insulation works.

 Orphir Primary school
 £0
 £82,000
 £0
 (£82,000)
 £82,000
 (£82,000)

External wall insulation, no overhang on roof, window / door replacement, flashing system required at roof junction. Boiler and flue improvement and upgrading works, comprising new high efficiency oil boiler and balanced flue. Project carried over from last financial year.

**Update:** External wall insulation - design works to commence during 2019. **Boiler installation** - design work substantially complete, but installation works to be delayed to tie in with planned external wall insulation works.

Sanday Junior High School & Swimming Pool £100,000 £38,900 (£61,100) £100,000 (£61,100)

Replace ground source heat pumps

**Update:** Electrolytic corrosion to pipework has been addressed. Controls issues with 2 heat pumps, and all 4 heat pumps are to be re-commissioned. All works are on plan to be complete during 2019/20. Expenditure of £1,100 incurred in 2018/19 against £0 budget. Works package for remedial works being worked up and anticipate £39k spend during 2019/20, with balance carried forward into 2020/21.

	General Fund Capital Improvements	Actual Spend as at 31/12/19	Budget 2019/20	Probable Out- turn 2019 /20		Previously Reported Probable Outturn 2019-2020	(Decrease) in
Asset Name	Description						
Shapinsay School		(£47,540)	£15,000	£0	(£15,000)	£18,100	(£18,100)

Re-roofing over existing flat roofs, rationalise roof penetrations, upgrade ventilation systems and increase / improve insulation levels, External Wall Insulation (ewi) and render system to entire school. Works are partly funded from Scotland's Energy Efficiency Programme (Pathfinder Fund) Works involve the installation of monitoring equipment which will provide a minimum of 4 months internal temperature and CO2 data to allow the improvements to be measured and used for future projects. Retention money accrued last financial year.

**Update:** All works complete. Final account agreed and contained within the tender figure. Initial budget set at £861,600. Project brought in £132k under budget due to competitive tender and full contingency not utilised. Project subject to grant income of £274k.

 Smiddybrae
 £158,923
 £655,600
 £591,100
 (£64,500)
 £634,250
 (£43,150)

Ground Source Heat Pump installation, complete with new ground array, associated groundworks and new boiler house.

**Update:** Following thermal conductivity tests of the ground, these results have directed the design, resulting in a large increase in the number of boreholes from 15 to 42 boreholes. This is in part due to poor ground thermal conductivity tests, but also because RHI cannot be claimed should the existing boreholes be utilised. On reviewing the entire heating system, whole life costs, RHI income potential, decision has been taken to replace the entire system including bore hole array. The project will result in lower running costs, with payback of around 7-8 years should RHI be claimed and closer to 18 without RHI. When planning the borehole positions, the potential development has been considered to minimise sterilising the ground and maximise future development possibilities. Revised proposals submitted to Policy & Resources Committee on 27 November 18, which was subsequently approved. **Borehole works** undertaken and completed March-May 2019. **Groundworks** tender was to be procured separately, but agreement reached with borehole contractor, and approved by management. The interconnecting groundworks are complete. **Plantroom and heat pump installation** has been procured at £507,261.65, and is on site and planned to be complete by March 2020. Majority of project to be delivered during 2019/ 20 financial year, anticipate to be fully operational for winter 2019/20. Borehole portion of the project has been accelerated by £40,000 to allow the bore holes installation to be undertaken during 2018/19. Future years budgets have been adjusted to accommodate the newly agreed scheme as detailed within the various financial year columns. Boreholes and interconnection costs have come in £83k under the budget, but the heat pump installation and associated building and infrastructure is anticipated to be more with the overall project budget likely to be £29k overspent due to extensive investigative development works and fees associated with the project.

 St Magnus Cathedral
 £0
 £0
 £0
 £0
 £0

Boiler and flue improvement and upgrading works, comprising new high efficiency oil boiler and balanced flue.

**Update:** Scheme design substantially complete, this is one of 5 boilers that will be replaced over the coming 2-3 years. Cathedral Architect making the necessary Statutory applications to allow the scheme to be delivered. Project cost incurred in advance of the works and costs accelerated to allow the design works, Statutory Applications to be made, all in preparation for the boilers being replaced at a convenient period for the facility, users and prior to complete system failure. Future years budget profiles have been adjusted to reflect the revised programme.

 Stromness Academy Ph2
 £0
 £40,000
 £20,000
 (£20,000)
 £40,000
 (£20,000)

Phase 2 thermal upgrade comprising new roof cladding, gutters, fascia's, soffits, downpipes, roof windows, doors and windows to enhance property.

**Update:** Contract complete. Tender for phase 2 and phase 7 (roofing only) works accepted at £436k, shown as 2 separate lines in the plan. Project accelerated by £300,000 during 2018/19, and future years budgets adjusted to reflect the accelerated project. Full details of the Project Slippage/ Acceleration can be seen in the various year budget columns. Works complete, with retention still to be paid.

	General Fund Capital Improvements	Actual Spend as at 31/12/19	Budget 2019/20	Probable Out- turn 2019 /20		Previously Reported Probable Outturn 2019-2020	(Decrease) in
Asset Name	Description						
Stromness Academy Ph3		£0	£50,000	£0	. , ,	£50,000	(£50,000)

Phase 3 thermal upgrade comprising new roof cladding, gutters, fascia's, soffits, downpipes, roof windows, doors and windows to enhance property. Design works to be undertaken in the 1st year, followed by the works and retention release in the 3rd year.

**Update:** Works delayed to allow Phase 2 and 7 to be accelerated. Project has slipped due to other OIC commitments, however the design will be developed during 2019 and planned to be on site 2020. Future years budgets will be adjusted to reflect the slippages and acceleration in future years. No expenditure incurred to date.

# Stromness Academy Ph4 £0 £10,000 £10,000 £0 £10,000 £0

Phase 4 thermal upgrade comprising new roof cladding, gutters, fascia's, soffits, downpipes, roof windows, doors and windows to enhance property.

Update: Design works to commence during 2020, with majority of expenditure to be incurred in 2021/22.

# Stromness Academy Ph7 £0 £2,500 £0 £2,500 £0 £2,500 £0

Phase 7 - Theatre / music block roof.

**Update:** Initially planned for 2022/23, but following feedback, the roofing element of project has been accelerated to 2018/19 due to the temporary repairs to the cement fibre sheets failing and further increasing issues with the remaining sheets. Phase 2 and 7 were procured under a single contract, see phase 2 explanation for further details. The external wall insulation, windows/ doors elements remain and have been re-profiled for 2023/24. Roofing element of the project accelerated by £99,500, and windows and render elements planned for 2023/24 (provisional 5 year programme) future budgets adjusted accordingly. Project to be contained within project budget.

## Stromness Swimming Pool £0 £66,000 £10,000 (£56,000) £66,000 (£56,000)

Boiler and flue improvement and enhancement works, comprising new high efficiency oil boiler, balanced flue and heating controls, 2 sets of controls either end of building to be replaced. Project slipped from last year due to scheme design. Works required to minimise the likelihood of boiler failure and unplanned closure of the property.

**Update:** Design works have commenced with external consultant. Draft scheme has been submitted and commented upon. Project slippage has occurred, and future years budgets to be re-profiled to accommodate the slippage. Works to be programmed in consultation with and around the users, and anticipate that design works will be completed by end of March 2020.

## Stronsay Junior High School & Swimming Pool £500 £107,800 £107,800 £108,600 £108,600

Upgrade hot and cold water distribution system Inc. cold water storage tanks, and install either trace heating\*\* or pumped return to hot water circuit to improve circulation. Investigate if the cwst can be relocated to a less disruptive area should a leak occur. \*\* 'Trace heating: electrical cable wrapped around the copper pipe, which provides heat to keep water in the pipe at a set temperature for legionella control.

**Update:** Trace heating found to have failed somewhere over its length. Hot water pipework to be replaced with a 2 pipe system which will need to be designed. Full extent of scheme to be developed in-house, and may involve local point of use water heaters to the hard to reach areas. Additionally a review of the cold water system will be undertaken. Design work complete, procurement concluded mid December and to be assessed. If procurement successful, anticipate being on site February 2020 and complete June 2020.

	General Fund Capital Improvements	Actual Spend as at 31/12/19	Budget 2019/20	Probable Out- turn 2019 /20		Previously Reported Probable Outturn 2019-2020	(Decrease) in
Asset Name	Description						
The Orkney Library & Arch	nive	(£866)	£172,400	£50,000	(£122,400)	£172,400	(£122,400)

Reduce heat loss through roof. Options and costs to be investigated and could include removing inset lights that penetrate top floor ceiling, re-plaster boarding the ceiling and fitting new led fittings and fitting additional loft insulation. This will minimise air infiltration through the perforated plasterboard, and through insulation. Alternatively, the roof will be made into a warm roof by either applying spray foaming insulation at rafter level, or fitting rigid insulation at rafter level.

**Update:** Lighting - Draft scheme has been prepared, and to be concluded. Works to be phased and tied in with insulation works. **Insulation works** - External Architects have been appointed and design works completed. Building Warrant application made and phasing plan agreed with users. Both projects to dovetail as they are related and focus on delivering energy efficiency savings. Liaison with library staff to ensure that the minimum disruption is caused while implementing the works. Project slipped from 2018/19 with budget profiles amended to reflect the revised timings. Due to phasing, disruption to the facility users, and decanting of the various spaces, works to be planned over 1- 2 years. 1st phase will be on site early 2020, with other phases following on as access is provided and as budgets permit.

#### Westray Junior High School & Swimming Pool

(£12,553)

£7,200

(£7,200)

£0

£7,200

(£7,200

Remove old oil boilers and fit new containerised boiler plant connected into existing boiler house, re- configure pipework in existing boiler house, connect to existing oil tank, install fan convectors to dining hall, and radiators to community room. Containerised plant was procured and purchased last financial year, with the container installation and commissioning being undertaken this coming year. Package boiler plant to be procured and handed to contractor for installation.

**Update:** Works complete and systems fully commissioned and operational. Final accounts to be finalised. Tender for the containerised boiler plant and installation all contained within the contract sums. Overall project under budget by £20,000.

 Contingency
 £0
 £0
 £0
 £0
 £0
 £0
 £0

Retention Du	e During Coming	Year				
Shapinsay School	£3,815	£0	£4,387	£4,387	£4,387	£0

Create new boiler house and install new oil boilers as existing ones are difficult to maintain and life expired. Inadequate space within boiler house, lack of ventilation to boilers, boiler house partly below ground and boiler house is located centrally within the building. Proposed that a new boiler house be located closer to the existing oil tank, on an external wall, but flexible enough that the space can be used in the future should it be decided to move across to a ground source heat pump renewable option.

**Update:** Complete and fully operational, but accounted for out of last years account. Project exceeded budget predominantly due to hydrogen works which accounted for £32k of enabling works to assist the hydrogen installation. In addition variations to the boiler contract are - 'X' pot installation to filter heating water (£2k), reactive works to existing heating system (£4k), fencing alterations (£1k) Monitoring equipment for the thermal envelope works was also included under this contract, but covered by grant funding from the insulation project, and included monitoring equipment installation and air pressure testing amounts to £11.5k. Project £48k over spend, £32k of this is attributable to the hydrogen project. Balance is attributable to the other items details above.

	General Fund Capital Improvements	Actual Spend as at 31/12/19	Budget 2019/20	Probable Out- turn 2019 /20	Overspend/ (Underspend)	Previously Reported Probable Outturn 2019-2020	Increase/ (Decrease) in Reported Probable Outturn
Asset Name	Description						
		sery projects					
Early Learning & Childcare	Works ongoing at various locations. Projects are complete at Burray, Papa Westray and Westray Nurseries. Larger projects being developed for Dounby, Glaitness, Papdale nurseries with minor alterations to be undertaken at Eday, Shapinsay and Stromness nurseries. Current priorities are to have Dounby on site January 2020, Papdale on site March 2020 with Glaitness on site April / May 2020.	£ 118,738	£1,397,000	£304,588	(£1,092,412)	£1,204,088	(£899,500)
Dounby School	Nursery extension	£20,771	£100,000	£139,400	£39,400	£100,000	£39,400
Works procured and works to	commence on site 6 January, completion anticipated 25 May 2020.		<u> </u>				
Eday school	Nursery alterations, toilet alterations, but hold this section off, just undertake the sink for now.	£10,951	£1,600	£12,600	£11,000	£1,600	£11,000
Works complete, along with ex	xtensive drainage alterations to permit sinks to be fitted, resulting in ar	n overspend of £1	1k			l	
Glaitness Primary School	Phase 1 -Nursey alterations - partition works.	£3,117	£0	£10,600	£10,600	£0	£10,600
Works undertaken and comple	eted over October holidays.		<u> </u>	L		l	
Glaitness Primary School	Phase 2 - Extension and internal upgrade	£26,716	£907,500	£31,000	(£876,500)	£907,500	(£876,500)
Consultant Architect appointed	l d, commissioned, and design works progressing. Planning Departmen	t feedback relating	Il g to flooding, and c	ar parking to be ad	dressed. Procure	ment to commence	e March 2020.
Papa Westray School	Nursery alterations.	£0	£0	£0	£0	£0	£0
Works Complete							

	General Fund Capital Improvements	Actual Spend as at 31/12/19	Budget 2019/20	Probable Out- turn 2019 /20	Overspend/ (Underspend)	Previously Reported Probable Outturn 2019-2020	(Decrease) in
Asset Name	Description						
Papdale Primary School	Phase 1 -Nursery upgrade - separation partition, kitchen upgrade.	£13,791	£0	£16,000	£16,000	£0	£16,000
Works Complete. Costs increpayments appearing in current	eased due to greater number of sinks and low level work tops added as an tinancial year.	design developed	I. Works undertak	en over summer h	olidays 2018, but	 paid for during 201	9/20 resulting in
Papdale Primary School	Phase 2 - Extension and internal upgrade	£32,707	£150,700	£50,700	(£100,000)	£150,700	(£100,000)
	ed, commissioned, and design works well developed. Tenders to be issery, to displacing Infants classes to accommodate a larger nursery. Re						antially from
Shapinsay School	Nursey alterations	£10,685	£5,000	£12,288	£7,288	£12,288	£0
Works complete. Costs incre	ased due to greater number of sinks and low level work tops added as	design developed					
Stromness Primary School	Nursery alterations.	£0	£232,200	£32,000	(£200,200)	£32,000	£0
Works reduced to extending	fenced off areas, which will be on site over the October holidays. Unde	erspend to be utilise	ed against other nu	ursery projects and	l overall expenditu	I re contained withir	the budget.
Westray School	Nursery upgrade.	£0	£0	£0	£0	£0	£0
Works complete							
Contact Officer- Gwyn Evai	ns, Extension 2723	£222,887	£2,748,400	£1,143,698	(£1,604,702)	£2,541,848	(£1,398,150)
	Grant Incor	ne/ Budget Additi	ons				
Early Learning & Childcare	Grant income - Early Learning and Childcare allocation in respect of nursery works.	£0	(£1,397,000)	(£1,397,000)	£0	(£1,397,000)	£0
Grant to be drawn down as e	xpenditure incurred, and in accordance with grant conditions.					1	1
		£0	(£1,397,000)	(£1,397,000)	£0	(£1,397,000)	£0

		Years 2-3	- Approved P	rovisional Pr	ogramme	Years 4 Informat	-	Tot	al Project Summa	ary
	General Fund Capital Improvements	Budget 2020/21	Revised Budget 2020/21	Budget 2021/22	Revised Budget 2021/22	Budget 2022/23	Budget 2023/24	Spend to Date	Estimated Outturn	Project Budget
A seed Name	Description									
Asset Name	Description	00		00	00	00	00	0400.000	0470.000	070 000
Chinglebraes - Road Extension	Extend approach road to weigh bridge, by widening road at approach to site entrance, to allow traffic to use road while site traffic queues for the weighbridge. Required to improve H & S, improve efficiency and to permit the internal re-organisation of the building, while services continue. Project is part of a longer plan to upgrade the facility, the extension and internal works having been complete, and this is the final phase of work.	03	03	£0	O3	Đ	03	£169,906	£172,309	£70,000
budget. Weighbridge co	g - Project accelerated and majority of spend incurred in 2017/18 and 2018/19. Final account agree ontrols / IT connectivity works - Ducting and electrical works complete, IT, final installations and r sum. A total project over spend of £102k was attributable to compaction plant failure / replaceme	commissionir	ng works com	olete during De	ecember 2018	B. System ma	de operationa	I February 19. Fina	payment processe	ed. Final account
Kirkwall Town Hall	High level surveys, identify extent of re-pointing, stone repairs, stone replacements, carvings and implement repair plan.	£371,800	£0	£58,200	£430,000	£0	£0	£0	£450,000	£450,000
Update: Investigatory win the 2019/20 financial	orks to be commenced, followed by on site works. Initial discussions on how to move project forwarear	ards have com	menced, and	procurement of	of Conservati	on Architect to	be undertak	en, however it is un	likely that any sper	nd will be incurred
St Margaret's Hope Primary School	Improve thermal performance of building, overhangs all round, cloaked verge to gables with small overhang, flashings probably required on gables only. Install new high performance doors and windows. Replace fascias, soffits, gutters and downpipes. Boiler and flue improvement works, complete with new high efficiency oil boiler, pressurisation unit and expansion vessel.	£463,000	£173,000	£0	£290,000	£0	£0	£2,600	£485,600	£483,000
Update: External wall with external wall insulated	I nsulation- design works to commence during 2020 and anticipated to be on site 2021. <b>Boiler ins</b> t on works.	tallation - des	ign work is su	bstantially con	nplete, and p	rocurement to	be undertake	en mid 2020. Projec	t rolled forward to 2	2020/21 to tie in
Orphir Primary school	External wall insulation, no overhang on roof, window / door replacement, flashing system required at roof junction. Boiler and flue improvement and upgrading works, comprising new high efficiency oil boiler and balanced flue. Project carried over from last financial year.	£0	£20,000	£360,000	£360,000	£0	£0	£1,300	£462,000	£462,000
Update: External wall	nsulation - design works to commence during 2019. Boiler installation - design work substantial	ly complete, b	ut installation	works to be de	elayed to tie ii	n with planned	d external wal	l insulation works.		
Sanday Junior High School & Swimming Pool	Replace ground source heat pumps	£0	£0	£0	£0	£0	£0	£1,100	£100,000	£100,000
	osion to pipework has been addressed. Controls issues with 2 heat pumps, and all 4 heat pumps for remedial works being worked up and anticipate £39k spend during 2019/20, with balance carrie			All works are	on plan to be	complete dur	ing 2019/20. I	Expenditure of £1,1	00 incurred in 2018	3/19 against £0

		Years 2-3	- Approved P	rovisional Pr	ogramme	Years 4- Informati		Tot	al Project Summa	ary
	General Fund Capital Improvements	Budget 2020/21	Revised Budget 2020/21	Budget 2021/22	Revised Budget 2021/22	Budget 2022/23	Budget 2023/24	Spend to Date	Estimated Outturn	Project Budget
Asset Name	Description									
Shapinsay School	Re-roofing over existing flat roofs, rationalise roof penetrations, upgrade ventilation systems and increase / improve insulation levels, External Wall Insulation (ewi) and render system to entire school. Works are partly funded from Scotland's Energy Efficiency Programme (Pathfinder Fund) Works involve the installation of monitoring equipment which will provide a minimum of 4 months internal temperature and CO2 data to allow the improvements to be measured and used for future projects. Retention money accrued last financial year.	03	03	03	03	03	03	£681,799	£729,339	£861,600
Update: All works com	plete. Final account agreed and contained within the tender figure. Initial budget set at £861,600. Pr	oject brought	in £132k unde	er budget due	to competitive	e tender and fo	ull contingend	cy not utilised. Proje	ect subject to grant	income of £274k.
Smiddybrae	Ground Source Heat Pump installation, complete with new ground array, associated groundworks and new boiler house.	£15,700	£15,700	£0	£0	£0	£0	£248,788	£801,393	£801,300
RHI cannot be claimed	mal conductivity tests of the ground, these results have directed the design, resulting in a large incresshould the existing boreholes be utilised. On reviewing the entire heating system, whole life costs, F	RHI income po	tential, decision	on has been t	aken to replac	e the entire sy	/stem includii	ng bore hole array.	The project will res	sult in lower
RHI cannot be claimed running costs, with payl possibilities. Revised pi agreement reached with 2020. Majority of project Future years budgets h		RHI income poorehole position approved. Botte. Plantroon Borehole por al year colum	otential, decisions, the potential, the potential or the potential of the project of the project. Boreholes	on has been to tial developme s undertaken a mp installation ect has been and interconr	aken to replace ent has been on and completed on has been paccelerated be nection costs he	te the entire syconsidered to dimerchang 2 procured at £5 y £40,000 to a nave come in the control of the contro	vstem includions winimise sterm of the contract of the contrac	ng bore hole array. rilising the ground a dworks tender was nd is on site and plate holes installation to budget, but the h	The project will res and maximise future to be procured se anned to be comple to be undertaken du	sult in lower e development parately, but ete by March uring 2018/19.
RHI cannot be claimed running costs, with payl possibilities. Revised pi agreement reached with 2020. Majority of project Future years budgets h	should the existing boreholes be utilised. On reviewing the entire heating system, whole life costs, Foack of around 7-8 years should RHI be claimed and closer to 18 without RHI. When planning the broposals submitted to Policy & Resources Committee on 27 November 18, which was subsequently a borehole contractor, and approved by management. The interconnecting groundworks are completed to be delivered during 2019/20 financial year, anticipate to be fully operational for winter 2019/20 ave been adjusted to accommodate the newly agreed scheme as detailed within the various financial.	RHI income poorehole position approved. Botte. Plantroon Borehole por al year colum	otential, decisions, the potential, the potential or the potential of the project of the project. Boreholes	on has been to tial developme s undertaken a mp installation ect has been and interconr	aken to replace ent has been on and completed on has been paccelerated be nection costs he	te the entire syconsidered to dimerchang 2 procured at £5 y £40,000 to a nave come in the control of the contro	vstem includions winimise sterm of the contract of the contrac	ng bore hole array. rilising the ground a dworks tender was nd is on site and plate holes installation to budget, but the h	The project will res and maximise future to be procured se anned to be comple to be undertaken du	sult in lower e development parately, but ete by March uring 2018/19.
RHI cannot be claimed running costs, with payl possibilities. Revised progreement reached with 2020. Majority of project Future years budgets hassociated building and St Magnus Cathedral Update: Scheme designation of the sound of the scheme designation	should the existing boreholes be utilised. On reviewing the entire heating system, whole life costs, Foack of around 7-8 years should RHI be claimed and closer to 18 without RHI. When planning the broposals submitted to Policy & Resources Committee on 27 November 18, which was subsequently a borehole contractor, and approved by management. The interconnecting groundworks are completed to be delivered during 2019/20 financial year, anticipate to be fully operational for winter 2019/20, are been adjusted to accommodate the newly agreed scheme as detailed within the various financial infrastructure is anticipated to be more with the overall project budget likely to be £29k overspent destinated flue.  Boiler and flue improvement and upgrading works, comprising new high efficiency oil boiler and balanced flue.  In substantially complete, this is one of 5 boilers that will be replaced over the coming 2-3 years. Call rated to allow the design works, Statutory Applications to be made, all in preparation for the boilers in the complete in the property of the property of the property of the property of the policy of the policy of the property	RHI income por prehole position approved. Bote. Plantroon Borehole por al year columnue to extensive £120,000 hedral Archite	otential, decisions, the poten orehole works on and heat pution of the project. Boreholes we investigative £112,000 ect making the	on has been to tial development undertaken a mp installatie ect has been and interconrected development for the development of the control of	aken to replacent has been pand completed on has been paccelerated benetion costs in tworks and f	te the entire syconsidered to dispersion of the entire syconsidered to dispersion of the entire sycons are come in sees associate	vstem including minimise ste 2019. <b>Groun</b> 07,261.65, and allow the bore £83k under the d with the pro	ng bore hole array. rilising the ground a dworks tender was nd is on site and pla holes installation to the budget, but the h oject.  £8,773  to be delivered. Pri	The project will research maximise future to be procured sepanned to be complete to be undertaken due at pump installation of the project cost incurred.	sult in lower e development parately, but ete by March uring 2018/19. ion and  £120,000
RHI cannot be claimed running costs, with payl possibilities. Revised progreement reached with 2020. Majority of project Future years budgets hassociated building and St Magnus Cathedral  **Update**: Scheme designers works and costs acceler.	should the existing boreholes be utilised. On reviewing the entire heating system, whole life costs, Foack of around 7-8 years should RHI be claimed and closer to 18 without RHI. When planning the broposals submitted to Policy & Resources Committee on 27 November 18, which was subsequently a borehole contractor, and approved by management. The interconnecting groundworks are completed to be delivered during 2019/20 financial year, anticipate to be fully operational for winter 2019/20, are been adjusted to accommodate the newly agreed scheme as detailed within the various financial infrastructure is anticipated to be more with the overall project budget likely to be £29k overspent destinated flue.  Boiler and flue improvement and upgrading works, comprising new high efficiency oil boiler and balanced flue.  In substantially complete, this is one of 5 boilers that will be replaced over the coming 2-3 years. Call rated to allow the design works, Statutory Applications to be made, all in preparation for the boilers in the complete in the property of the property of the property of the property of the policy of the policy of the property	RHI income por prehole position approved. Bote. Plantroon Borehole por al year columnue to extensive £120,000 hedral Archite	otential, decisions, the poten orehole works on and heat pution of the project. Boreholes we investigative £112,000 ect making the	on has been to tial development undertaken a mp installatie ect has been and interconrected development for the development of the control of	aken to replacent has been pand completed on has been paccelerated benetion costs in tworks and f	te the entire syconsidered to dispersion of the entire syconsidered to dispersion of the entire sycons are come in sees associate	vstem including minimise ste 2019. <b>Groun</b> 07,261.65, and allow the bore £83k under the d with the pro	ng bore hole array. rilising the ground a dworks tender was nd is on site and pla holes installation to the budget, but the h oject.  £8,773  to be delivered. Pri	The project will research maximise future to be procured sepanned to be complete to be undertaken due at pump installation of the project cost incurred.	sult in lower e development parately, but ete by March uring 2018/19. ion and  £120,000
RHI cannot be claimed running costs, with payl possibilities. Revised progreement reached with 2020. Majority of project possibilities associated building and St Magnus Cathedral  Update: Scheme designated to reflect the restriction of the r	should the existing boreholes be utilised. On reviewing the entire heating system, whole life costs, Foack of around 7-8 years should RHI be claimed and closer to 18 without RHI. When planning the broposals submitted to Policy & Resources Committee on 27 November 18, which was subsequently in borehole contractor, and approved by management. The interconnecting groundworks are comple to to be delivered during 2019/20 financial year, anticipate to be fully operational for winter 2019/20, ave been adjusted to accommodate the newly agreed scheme as detailed within the various financial infrastructure is anticipated to be more with the overall project budget likely to be £29k overspent described by the improvement and upgrading works, comprising new high efficiency oil boiler and balanced flue.  Boiler and flue improvement and upgrading works, comprising new high efficiency oil boiler and balanced flue.  In substantially complete, this is one of 5 boilers that will be replaced over the coming 2-3 years. Cat rated to allow the design works, Statutory Applications to be made, all in preparation for the boilers leavised programme.  Phase 2 thermal upgrade comprising new roof cladding, gutters, fascia's, soffits, downpipes, roof	tHI income por prehole position approved. Bote. Plantroon Borehole por all year column use to extensive £120,000 hedral Archite peing replaced £0 lines in the pl	otential, decisions, the potential, decisions, the potentials, the potentials of the profession and heat professions. Boreholes the investigative function of the profession and the profession of the profession	on has been to tial development undertaken a mp installative ect has been and interconnet development be develo	aken to replacent has been and completed on has been accelerated be nection costs to tworks and for the facility, us	te the entire syconsidered to dispersion of the entire syconsidered to dispersion of the entire syconocured at £5 by £40,000 to an eave come in sees associate  £0 attions to allow ers and prior to £0	vstem including minimise ste 1019. Groun 07,261.65, an allow the bore £83k under the dwith the product of the scheme to complete s	ng bore hole array. rilising the ground a dworks tender was nd is on site and pla e holes installation to the budget, but the h oject.  £8,773  to be delivered. Pr yystem failure. Futur	The project will result maximise future to be procured segarned to be completed by the complete of the procured segarned to be undertaken due at pump installation of the control of the c	sult in lower e development parately, but ete by March uring 2018/19. ion and  £120,000  in advance of the filles have been

slippages and acceleration in future years. No expenditure incurred to date.

		Years 2-3 -	- Approved P	rovisional Pro	gramme	Years 4 Informat	-	Tot	al Project Summa	ıry
	General Fund Capital Improvements	Budget 2020/21	Revised Budget 2020/21	Budget 2021/22	Revised Budget 2021/22	Budget 2022/23	Budget 2023/24	Spend to Date	Estimated Outturn	Project Budget
Asset Name	Description									
Stromness Academy Ph4	Phase 4 thermal upgrade comprising new roof cladding, gutters, fascia's, soffits, downpipes, roof windows, doors and windows to enhance property.	£0	£0	£151,000	£0	£151,000	£0	£0	£161,000	£161,000
Update: Design works	o commence during 2020, with majority of expenditure to be incurred in 2021/22.	l							l	
Stromness Academy Ph7	Phase 7 - Theatre / music block roof.	£0	£0	£0	£0	£0	£72,500	£97,500	£172,500	£172,500
were procured under a s	I for 2022/23, but following feedback, the roofing element of project has been accelerated to 2018/ ingle contract, see phase 2 explanation for further details. The external wall insulation, windows/ do I for 2023/24 (provisional 5 year programme) future budgets adjusted accordingly. Project to be con-	oors elements	remain and h	ave been re-pr						
Stromness Swimming Pool	Boiler and flue improvement and enhancement works, comprising new high efficiency oil boiler, balanced flue and heating controls, 2 sets of controls either end of building to be replaced. Project slipped from last year due to scheme design. Property is down for disposal via the Property Asset Management Review process. Works required to minimise the likelihood of boiler failure and unplanned closure of the property.	£93,900	£93,900	03	03	£0	03	£3,930	£163,830	£161,000
	l have commenced with external consultant. Draft scheme has been submitted and commented upor bund the users, and anticipate that design works will be completed by end of March 2020.	n. Project slipp	page has occu	rred, and future	e years budo	gets to be re-p	rofiled to acc	I I I I I I I I I I I I I I I I I I I	page. Works to be	programmed in
Stronsay Junior High School & Swimming Pool	Upgrade hot and cold water distribution system Inc. cold water storage tank, and install either trace heating** or pumped return to hot water circuit to improve circulation. Investigate if the cwst can be re-located to a less disruptive area should a leak occur. ** 'Trace heating: electrical cable wrapped around the copper pipe, which provides heat to keep water in the pipe at a set temperature for legionella control	£0	£0	£0	£0	£0	£0	£7,700	£115,000	£115,000
	ound to have failed somewhere over its length. Hot water pipework to be replaced with a 2 pipe system will be undertaken. Design work complete, procuren									
The Orkney Library & Archive	Reduce heat loss through roof. Options and costs to be investigated and could include removing inset lights that penetrate top floor ceiling, re-plaster boarding the ceiling and fitting new led fittings and fitting additional loft insulation. This will minimise air infiltration through the perforated plasterboard, and through insulation. Alternatively, the roof will be made into a warm roof by either applying spray foaming insulation at rafter level, or fitting rigid insulation at rafter level.	£0	£0	£0	£0	£0	£0	£8,259	£181,525	£172,500
and phasing plan agree	If the scheme has been prepared, and to be concluded. Works to be phased and tied in with insulation of with users. Both projects to dovetail as they are related and focus on delivering energy efficiency files amended to reflect the revised timings. Due to phasing, disruption to the facility users, and decists budgets permit.	savings. Liais	on with library	staff to ensure	that the mir	nimum disrupt	ion is caused	while implementing	g the works. Projec	t slipped from

		Years 2-3	Approved P	rovisional Pro	ogramme	Years 4 Informati	-	To	tal Project Summa	ary
	General Fund Capital Improvements	Budget 2020/21	Revised Budget 2020/21	Budget 2021/22	Revised Budget 2021/22		Budget 2023/24	Spend to Date	Estimated Outturn	
Asset Name	Description									
Westray Junior High School & Swimming Pool	Remove old oil boilers and fit new containerised boiler plant connected into existing boiler house, re- configure pipework in existing boiler house, connect to existing oil tank, install fan convectors to dining hall, and radiators to community room. Containerised plant was procured and purchased last financial year, with the container installation and commissioning being undertaken this coming year. Package boiler plant to be procured and handed to contractor for installation.		£0	£0	£0	£0	£0	£445,793	£458,346	£478,500
Update: Works comple	te and systems fully commissioned and operational. Final accounts to be finalised. Tender for the c	containerised b	oiler plant and	d installation a	II contained v	vithin the cont	ract sums. Ov	erall project under	budget by £20,000	).
Contingency		£50,000	£50,000	£50,000	£50,000	£50,000	£50,000	N/A	N/A	N/A

Retention Due During Coming Year												
Shapinsay School	Create new boiler house and install new oil boilers as existing ones are difficult to maintain and life expired. Inadequate space within boiler house, lack of ventilation to boilers, boiler house partly below ground and boiler house is located centrally within the building. Proposed that a new boiler house be located closer to the existing oil tank, on an external wall, but flexible enough that the space can be used in the future should it be decided to move across to a ground source heat pump renewable option.	£0	£0	£0	£0	£0	£0	£217,514	£218,086	£170,000		

**Update:** Complete and fully operational, but accounted for out of last years account. Project exceeded budget predominantly due to hydrogen works which accounted for £32k of enabling works to assist the hydrogen installation. In addition variations to the boiler contract are - 'X' pot installation to filter heating water (£2k), reactive works to existing heating system (£4k), fencing alterations (£1k) Monitoring equipment for the thermal envelope works was also included under this contract, but covered by grant funding from the insulation project, and included monitoring equipment installation and air pressure testing amounts to £11.5k. Project £48k over spend, £32k of this is attributable to the hydrogen project. Balance is attributable to the other items details above.

	N	lursery projec	ts							
Early Learning & Childcare	Works ongoing at various locations. Projects are complete at Burray, Papa Westray and Westray Nurseries. Larger projects being developed for Dounby, Glaitness, Papdale nurseries with minor alterations to be undertaken at Eday, Shapinsay and Stromness nurseries. Current priorities are to have Dounby on site January 2020, Papdale on site March 2020 with Glaitness on site April / May 2020.	£637,000	£637,000	£27,900	£27,900	£0	£0	£272,482.64	£2,098,032.39	£2,221,000
Dounby School	Nursery extension	£91,000	£91,000	£0	£0	£0	£0	£21,371	£231,000	£191,000
Works procured and w	orks to commence on site 6 January, completion anticipated 25 May 2020.									
Eday School	Nursery alterations, toilet alterations, but hold this section off, just undertake the sink for now.	£0	£0	£0	£0	£0	£0	£14,851	£16,500	£5,000
Works complete, along	with extensive drainage alterations to permit sinks to be fitted, resulting in an overspend of £11k			1						
Glaitness Primary School	Phase 1 -Nursey alterations - partition works.	£0	£0	£0	£0	£0	£0	£23,844	£31,327	£7,500
Works undertaken and	d completed over October holidays.									

		Years 2-3	- Approved P	rovisional Pr	rogramme	Years 4- Informati	-	Total Project Summary		
	General Fund Capital Improvements			Budget 2021/22		Budget 2022/23	Budget 2023/24	Spend to Date	Estimated Outturn	Project Budget
Asset Name	Description									
	Description	0545.000	0545,000	007.000	007.000	00	00	000 740	04 450 400	04.450.400
Glaitness Primary School	Phase 2 - Extension and internal upgrade	£515,000	£515,000	£27,900	£27,900	£0	£0	£26,716	£1,450,400	£1,450,400
Consultant Architect app	ointed, commissioned, and design works progressing. Planning Department feedback relating to f	looding, and c	ar parking to b	e addressed.	. Procurement	to commence	March 2020	•		
Papa Westray School	Nursery alterations.	£0	£0	£0	£0	£0	£0	£38,218	£38,218	£35,600
Works Complete			<u>l</u>	L	L	L	L	L	L	
Papdale Primary School	Phase 1 -Nursery upgrade - separation partition, kitchen upgrade.	£0	£0	£0	£0	£0	£0	£50,085	£36,294	£30,000
Works Complete. Costs	increased due to greater number of sinks and low level work tops added as design developed. W	orks undertak	en over summ	er holidays 20	018, but paid f	or during 2019	9/20 resulting	in payments appea	aring in current fina	ancial year.
Papdale Primary School	Phase 2 - Extension and internal upgrade	£31,000	£31,000	£0	£0	£0	£0	£32,707	£196,000	£196,000
	ointed, commissioned, and design works well developed. Tenders to be issued early February 202 a larger nursery. Revised estimated cost for the works are being worked up for the larger facility.	20 to allow cor	mpletion by Au	gust 2020. S	Scheme has ch	anged substa	ntially from re	efurbishing the exist	ing nursery, to disp	placing Infants
Shapinsay School	Nursey alterations	£0	£0	£0	£0	£0	£0	£12,785	£14,388	£5,000
Works complete. Costs i	ncreased due to greater number of sinks and low level work tops added as design developed.		l l		l l				l	
Stromness P School	Nursery alterations.	£0	£0	£0	£0	£0	£0	£0	£32,000	£252,200
Works reduced to extend	ling fenced off areas, which will be on site over the October holidays. Underspend to be utilised a	ainst other nu	rsery projects	and overall e	xpenditure cor	ntained within	the budget.			
Westray School	Nursery upgrade.	£0	£0	£0	£0	£0	£0	£51,905	£51,905	£48,300
Works complete		<u> </u>								
Contact Officer- Gwyn	Evans. Extension 2723	£1.946.400	£1,296,600	£617,100	£1,127,900	£151,000	£72,500	£2,547,897.42	£7,605,335.76	£7,715,400
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	Grant Inc	ome/ Budget	Additions							
Early Learning & Childcare	Grant income - Early Learning and Childcare allocation in respect of nursery works.	£0		£0	(£27,900)	£0	£0	(£178,100)	(£2,240,000)	(£2,240,000)
Grant to be drawn down	as expenditure incurred, and in accordance with grant conditions.							ļ	ļ	
		£0	(£637,000)	£0	(£27,900)	£0	£0	(£178,100)	(£2,240,000)	(£2,240,000)

									Tota	ry	
	Strategic Reserve Fund Capital Improvements	Actual Spend as at 31/12/19	Budget 2019/20	Revised Budget 2019/20	Probable Out- turn 2019 to 2020	Overspend/ (Underspend)	Previously Reported Probable Outturn 2019-2020	Increase/ (Decrease) in Reported Probable Outturn	Spend to Date	Estimated Outturn	Proje Budg
Asset Name	Description										
No planned works		£0	£0	£0	£0	£0	£0	£0	£0	£0	£0
Contingency		£0	£118,600	£77,600	£0	(£77,600)	£0	£0	n/a	n/a	n/a
	Project	ts added dur	ina 2019/20								
Re-cladding postponed followin encountered due to Scottish Wa	Re-cladding and provision of toileting facilities g a review by D & I - review again in 3 years time. Toilet design works complete, and pe ater , Business Stream sewer connection application process. Project slipped from 2018 contained within budget. Roofing element (cladding) slipped into 2023/24, deferring £74	£0 ermission to pro 3/19 into 2019/2	£0 ceed given by	£25,900 Estates Dep					re 21 Decem		ys
Re-cladding postponed followin encountered due to Scottish Wa	Re-cladding and provision of toileting facilities g a review by D & I - review again in 3 years time. Toilet design works complete, and pe ater, Business Stream sewer connection application process. Project slipped from 2018	£0 ermission to pro 3/19 into 2019/2	£0 ceed given by	£25,900 Estates Dep	artment. Prod	curement complet	e and tender a	accepted befo	re 21 Decem	ber 2018. Dela	ys
Re-cladding postponed followin encountered due to Scottish Wa 2019. Works anticipated to be of Grainshore Training Centre	Re-cladding and provision of toileting facilities g a review by D & I - review again in 3 years time. Toilet design works complete, and pe ater, Business Stream sewer connection application process. Project slipped from 2018	£0 ermission to pro 3/19 into 2019/2	£0 ceed given by	£25,900 Estates Dep	artment. Prod	curement complet	e and tender a	accepted befo	re 21 Decem	ber 2018. Dela	ys

Plant & Vehicle Replacement Programme	Actual Spend as at 31/12/19	Spend as at	Capital Budget 2019/20		(Underspend		Previously Reported Probable Outturn 2019-2020	(Decrease) in Reported Probable
Planned purchases as approved at AM Sub 9 Novem	ber 2017				•	·		
Road Sweeper Iveco/Johnston 180E25	£0	£0	£110,000	£0	(£110.000)	Slippage into 20/21.	£0	£0
Tanker Volvo Whale	£0		£100,000			Slippage into 20/21 - to be reviewed.	£0	
Paver Bitelli BB30	£0		£80,000			Slippage into 20/21 - to be reviewed.	£0	
Paver Bitelli BB650 - refurbished 07/02/05	£0		£120,000			Slippage into 20/21 - to be reviewed.	£0	
Excavator JCB 8025 Mini Crawler	£36,775	£0	£25,000			Arrived 05/06/19 (came with trailer).	£36,775	£0
Compressor CP A/C 180	£0		£10,000			Accelerated to 18/19 Arrived 29/03/19 Scot JCB Stewart Plant Sales.	£0	
Mower Verge Cutter - Spearhead Excel 504	£0	£15,800	£13,000	£15,800	£2,800	Linklater Eng Ltd delivered 09/12/19	£15,000	-£800
Paint Trailer c/w Single Burner	£0		£15,000			Slippage into 20/21 to be reviewed.	£0	
Gritter Mercedes 1829 Axor/Epoke Sirius	£0		£95,000			Ordered 14/10/19 Norscot Walking Floor Lorry/Gritter	£120,000	
						Specialised large vehicle costs have increased every year,		
						resulting in a significant overspend against original budget.		
						This vehicle will be multi purpose and can be used as a		
						gritter in winter and standard lorry rest of year, therefore more		
						functional than the dedicated gritter it replaces.		
Gritter Rasco 1M2 Tractor Mounted	£0	,	£12,000			Econ Eng delivered 12/12/19	£12,000	-£1,850
Dustcart Mercedes-Benz Econic 1824 LL	£171,879	£0	£140,000	£171,879	£31,879	Farid delivered 14/12/19. Specialised large vehicle costs	£171,914	£35
						have increased every year, and there is now a requirement to		
						have an advance braking systems fitted which were not		
						required on original vehicle, with both factors resulting in a		
						significant overspend against original budget.		
Open Skip	£0		£4,000			Accelerated to 18/19. Skip Units delivered 18/19.	£0	
Open Skip	£0		£4,000			Accelerated to 18/19. Skip Units delivered 18/19.	£0	
HL5 Open Container	£0		£4,000			Accelerated to 18/19. Skip Units delivered 18/19.	£0	
HL20 Open Container Full Height	£0		£4,000			Accelerated to 18/19. Skip Units delivered 18/19.	£0	
HL20 Open Container Full Height	£0		£4,000			Accelerated to 18/19. Skip Units delivered 18/19.	£0	
HL20 Bottle Bank	£0		£4,000			Accelerated to 18/19. Skip Units delivered 18/19.	£0	
HL20 Open Top Container	£0		£4,000			Accelerated to 18/19. Skip Units delivered 18/19.	£0	
HL20 Open Skip Half Height	£0		£4,000			Accelerated to 18/19. Skip Units delivered 18/19.	£0	
HL20 Open Skip Half Height	£0		£4,000			Accelerated to 18/19. Skip Units delivered 18/19.	£0	
HL5 Closed Skip Full Height	£0		£4,000			Accelerated to 18/19. Skip Units delivered 18/19.	£0	
HL20 Open Skip Half Height	£0		£4,000			Accelerated to 18/19. Skip Units delivered 18/19.	£0	
HL20 Closed Skip Full Height	£0		£4,000			Accelerated to 18/19. Skip Units delivered 18/19.	£0	
HL5 Bottlebank	£0		£4,000			Accelerated to 18/19. Skip Units delivered 18/19.	£0	
HL5 Bottlebank	£0		£4,000			Accelerated to 18/19. Skip Units delivered 18/19.	£0	
Pickup Renault Master Tipper	£0		£25,000			Slippage into 20/21 - to be reviewed.	£0	
Lorry Renault Lander HL20 Hooklift	£0	£0	£100,000	£0	(£100,000)	Ordered 14/10/19 A M Phillip.Specialised large vehicle costs	£115,000	£115,000
						increasing every year resulting in an overspend agaisnt		
						original budget. Slippage expected into 20/21.		

Plant & Vehicle Replacement Programme	Actual Spend as at 31/12/19	Spend as at	Capital Budget 2019/20		(Underspend		Previously Reported Probable Outturn 2019-2020	(Decrease) in Reported Probable
Telescopic Handler JCB 541-70	£0	£0	£50.000			Accelerated to 18/19. Arrived 01/03/19.	£0	
Weighbridge	£0	£0	£50,000			Slippage into 20/21.	£0	
Renault Master Minibus	£0	£0	£35,000			Slippage into 20/21.	£0	
VW/Mellor Minibus	£72,786	£0	£70,000			Arrived 10/05/19 Mellor.	£72,786	
VW/Mellor Minibus	£72,786	£0	£70,000			Arrived 10/05/19 Mellor.	£72,786	
	<u> </u>	<u> </u>	•	<u> </u>	•		<i>'</i>	
Contingency	£0	£0	£24,000	£0	(£24,000)		£0	£0
Additional Purchases in 2019/20		•		•				•
(SV07 BCZ, SV09 BVL, SV08 CFG Pickups replaced 18/19)	£915	£0	£0	£915		VED for 3 pickups in 18/19 SR19GDO,DHP,DFP invoiced separately from vehicles.	£915	£0
Trailer 6T Marshall	£6,480	£0	£0	£6,480	£6,480	Robertsons Orkney - Arrived 25/04/19 Slippage from 18/19.	£6,480	£0
Renault Kangoo	£11,504	£0	£0	£11,504	£11.504	Arrived 08/05/19 - slippage from 17/18.	£11.504	£0
Tractor Massey Ferguson (2018-19-017 P145018)	£37,460	£0	£0	,		J&W Tait - Arrived 10/07/19 - Slippage from 18/19.	£37,460	
Lorry Eurocargo 180E21K	£0		£0		£114,928	Ordered 13/06/19 - Slippage from 18/19.	£114,928	£0
Gritter Iveco Eurotrakker MP380E38W + Epoke Sirius	£0	£156,250	£0	£156,250		Ordered 13/06/19 - Slippage from 18/19.	£156,250	£0
Gritter Econ Demount	£17,914	£0	£0	£17,914		Econ arrived 18/09/19 - Slippage from 18/19.	£17,914	£0
Can Crusher & Sorter (2017-18-047 (2016-17-049) W300004)	£69,547	£0	£0	£69,547	£69,547	Bergmann Direct Ltd arrived September 2019 Slippage from 17/18.	£69,569	£22
Tractor MF Compact with Mower/Gritter (2017-18-046 W175007)	£13,495	£0	£0	£13,495		Arrived 18/09/19 - Slippage from 17/18.	£13,495	£0
Mobile Welfare Unit - Elston 430D (2018-19-021 P200010)	£0	£30,719	£0	£30,719	£30,719	Added to 18/19 plan to offset anticipated underspend. Progressing as Van/Welfare Unit. Ordered 08//03/19 Vauxhall Motors - Slippage from 18/19.	£30,719	03
Welfare Unit/Site Hut Rousay	£0	£24,885	£0	£24,885	£24,885	Ordered 10/07/19 (3 on same order) - Slippage from 18/19.	£24,885	£0
Welfare unit/small container (2018-19-022 P200011 Shapinsay)	£0	£24,885	£0	£24,885	£24,885	Added to 18/19 plan to offset anticipated underspend. No interest in tender done 31/10/18 Slippage from 18/19 now ordered.	£24,885	£0
Welfare unit/small container (2018-19-023 P200012 Stronsay)	£0	£24,885	£0	£24,885	£24,885	Added to 18/19 plan to offset anticipated underspend. No interest in tender done 31/10/18 Slippage from 18/19 now ordered.	£24,885	£0
Electric Car Peugeot ION	£0	£16,378	£0	£16,378	£16,378	Ordered 01/11/19 - Specialist Cars Renault.	£18,000	£1,622
Van Renault Kangoo	£0	£16,378	£0			Ordered 01/11/19 - Specialist Cars Renault.	£18,000	£1,622
Van Renault Kangoo	£0	£0	£0	£20,500	£20,500	Accelerated 19/20 - To be ordered Jan 20.	£0	
Ford Transit Van		£0	£0			Accelerated 19/20 - To be ordered Jan 20.	£0	-£20,500
Renault Kangoo (Library)	£0	£16,378	£0			Ordered 01/11/19 - Specialist Cars Renault.	£18,000	
15 x Waste Skip	£0	£0	£0	£61,000	£61,000	Accelerated to 19/20 -To be ordered Jan 20.	£0	-£61,000
GENERAL FUND	£511,541	£586,918	£1,200,000	£1,200,459	£459		£1,204,150	£3,690

	Actual	Committed	Capital	Probable Out-	Overspend/		Previously Reported Probable	(Decrease) in
		Spend as at			(Underspend		Outturn	
Plant & Vehicle Replacement Programme	31/12/19	31/12/19	2019/20	2020	)	Purchase Status/Update	2019-2020	Outturn
Trading Service Purchases - funded by the Service								
Compressor XAVS307 Atlas Copco Metso LT106S - Serial No 73839	£0	£0	£40,000	£0	-£40,000	Not for replacement.	£0	£0
Metso Crusher LT106S - Serial No 73839	£36,056	£0	£350,000	£36,056	-£313,944	Decision made to refurbish this large item rather than replacing at present time. Costs to date have been charged to capital, however ongoing discussion on whether this should be charged to revenue as a repair to existing plant.	£36,056	£0
Finlay Super Track 683	£0	£0	£100,000	£0	-£100,000	Replaced 17/18.	£0	£0
Screening Box (washing) 312	£0	£0	£30,000	£0	-£30,000	Accelerated to 18/19.	£0	£0
Breaker Atlas Copco 25	£0	£0	£30,000	£0	-£30,000	Original refurbished.	£0	£0
Volvo A20 Dump Truck	£0	£0	£110,000	£0	-£110,000	Decision made not to replace at present time.	£0	£0
Additional Purchases in 2019/20								
Van Renault Kangoo	£11,233	£0	£0	£11,233	£11,233	Arrived 08/05/19 - Slippage from 18/19.	£11,233	£0
Disab Vacuum System	£28,795	£0	£0	£28,795	£28,795	Disab Vac Unit (new item for Quarry) arrived 01/09/19.	£28,795	£0
Ford Van	£0	£0	£0	£20,000	£20,000	Sourcing a replacement vehicle as requested by Marine Services.	£0	(£20,000)
NON-GENERAL FUND	£76,085	£0	£660,000	£96,085	-£563,916		£76,085	(£20,000)
Contact Officer - Darren Richardson, Extension 2320	£587,626	£586,918	£1,860,000	£1,296,544	-£563,456		£1,280,234	(£16,310)

#### INFORMATION TECHNOLOGY CAPITAL REPLACEMENT PROGRAMME 2019/2020

Project Name	Actual Spend as at 31/12/19	Capital Budget 2019/2020	Probable Out-Turn 2019-2020	Overspend (Underspend)	Previously Reported Probable Outturn 2019-2020	Increase/ (Decrease) in Reported Probable Outturn
Desktop Replacement	0.11.11.10			(011010)		
Desktop Replacement	£237,557	£200,000	£250,000	£50,000	£240,000	(£10,000)
In Progress. The desktop and laptop replacement programme has been a major focus noting the end of support of the W upgraded, there is a high quantity of PC's over five years old that have needed replaced. Planned replacements in School 2020. Overspend will be fully offset by reduction and deferral in other subprojects of overall programme.						
Datacentre Replacements						
SAN & Data Storage	£0	£40,000	£40,000	£0	£40,000	£0
Not started - Replacement of the Storage Infrastructure (SAN) is linked with the Disaster Recovery Project and is likely to	commence in	January 2020.				
Server Replacements						
Failures and Emergency Replacements of Capital Equipment.	£950	£30,000	£20,000	(£10,000)	£30,000	£10,000
Required capacity for the emergency replacement of servers is unlikely to be at the forecast level but is still a potential re  Local Area Network Replacements	quirement so o	ut-turn is now est	imated at £20,	000.		
Replacement of Wireless Access Controller.	£9,021	£50,000	£9,021	(£40,979)	£50,000	£40,979
Complete/Deferred. Replacement of Wi-Fi network equipment planned for this year has been reduced in scope for the cu	irrent year but v	will be prioritised	in FY2020/21.		l	
Wide Area Network Replacements						
Cybersecurity Monitoring Proxy Systems.	£66,402	£50,000	£66,402 ***	£16,402	£61,830	(£4,572)
Complete. The systems that filter the Council's internet traffic and secure the Council's perimeter have both been replace connections and have improved overall "network speed". ***Authorisation to offset expenditure against grant funding f reduce outturn when approved.						
Replacement of Firewalls.	£51,576	£50,000	£51,576	£1,576	£53,719	£2,143
As-above.					l	
Contact Officer - Kenny Macpherson, Extension 3007	£ 365,507	£ 420,000	£ 437,000	£ 17,000	£475,549.16	£38,549.52