Business Case

Project Stage

Define

Project Name	Schoolhill Public Realm Enhancement	Date	16 April, 2018
Author	Scott Davidson	Version	1

Contents

1.		BUSINESS NEED	2
2.		OBJECTIVES	
3.	(OPTIONS APPRAISAL	
	3.1		
	3.2		
	3.4		
	3.5		
4.		SCOPE	5
	4.1		
_			
5.		BENEFITS	
	5.1		
	5.2		
	5.3		
6.	(COSTS	7
	6.1	L Project Capital Expenditure & Income	7
	6.2		
	6.3		
	6.4	Post- Project Revenue Expenditure & Income	9
7.		PROCUREMENT APPROACH	10
8.		KEY RISKS	10
9.			
		TIME	10
		TIME	
	9.1	L Time Constraints & Aspirations	10
10	9.1 9.2	L TIME CONSTRAINTS & ASPIRATIONS	10
10	9.1 9.2).	L TIME CONSTRAINTS & ASPIRATIONS	10
10	9.1 9.2). L.	L TIME CONSTRAINTS & ASPIRATIONS	10 10 10
	9.1 9.2). L.	L TIME CONSTRAINTS & ASPIRATIONS	10 10 10
11	9.1 9.2). l.	L TIME CONSTRAINTS & ASPIRATIONS	101011
11	9.1 9.2 D. 1.	COVERNANCE RESOURCES ENVIRONMENTAL MANAGEMENT	10101111
11 12 13	9.1 9.2 0. 1. 2.	COVERNANCE RESOURCES ENVIRONMENTAL MANAGEMENT STAKEHOLDERS	10101111
11 12 13	9.1 9.2 0. (1) 1. (2) 3. (3)	TIME CONSTRAINTS & ASPIRATIONS KEY MILESTONES GOVERNANCE RESOURCES ENVIRONMENTAL MANAGEMENT STAKEHOLDERS ASSUMPTIONS	10111111
11 12 13 14 15	9.1 9.2 0. 1 1. 1 1. 2 1. 5 5. 1	TIME CONSTRAINTS & ASPIRATIONS KEY MILESTONES GOVERNANCE RESOURCES ENVIRONMENTAL MANAGEMENT STAKEHOLDERS ASSUMPTIONS DEPENDENCIES	1011111212
111 122 133 144 151	9.11 9.2 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	TIME CONSTRAINTS & ASPIRATIONS KEY MILESTONES GOVERNANCE RESOURCES ENVIRONMENTAL MANAGEMENT STAKEHOLDERS ASSUMPTIONS DEPENDENCIES. CONSTRAINTS	1011111212
111 122 133 144 154 166	9.11 9.20 11. 11. 12. 13. 15. 15. 17. 17. 17. 18. 18. 18. 18. 18. 18. 18. 18. 18. 18	TIME CONSTRAINTS & ASPIRATIONS KEY MILESTONES GOVERNANCE RESOURCES ENVIRONMENTAL MANAGEMENT STAKEHOLDERS ASSUMPTIONS DEPENDENCIES CONSTRAINTS ICT HARDWARE, SOFTWARE OR NETWORK INFRASTRUCTURE	101111121212



Business Case

Project Stage

Define

1. Business Need

At its meeting on 7 June 2016, the Finance, Policy and Resources Committee resolved, amongst other things, to agree that the City Centre Masterplan public realm proposals at Schoolhill Pocket Park were important to secure the long-term transformation of the city centre. The Committee also greed that detailed design proposals for Schoolhill Pocket Park be procured.

Schoolhill public realm is the road, footways and small piazza in front of Aberdeen Art Gallery and Robert Gordon's College as shown in Figure 1.

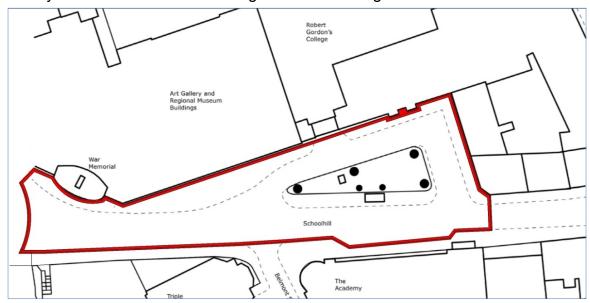


Figure 1 - Schoolhill Public Realm Site

This contributes to the delivery of City Centre Masterplan.

In addition enhancements to the public realm will provide a setting for refurbished Aberdeen Art Gallery which is projected to receive 350,000 visitors per annum. Further, around 1,500 staff and students from Robert Gordon's College use this area each day and there is an opportunity to make the area safer. Also, Schoolhill is part of the National Cycle Network and investment in this infrastructure will help promote active travel.

2. Objectives

The scheme must be accessible to all and enable people to walk and cycle safely balanced with bus and car access in what will be a key destination place for the city centre. It should act as an exemplar in this regard and in city centre public realm provision. A clear contribution to place needs to be demonstrated that shows a creative and integrated approach to urban design and travel management. The scheme will help to create an enabling environment that delivers on the City Centre Masterplan objective of promoting the view of Aberdeen city centre as an energetic, inclusive and fascinating place where people will want to live, work and visit – changing perception. It must be attractive to people regardless of interests or means.

\$sqcbwrcx.docx	Page 2 of 18	Programme Management Office
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Business Case

Project Stage

Define

3. Options Appraisal

3.1 Option 1 – Do Nothing	3.1 Option 1 – Do Nothing / Do Minimum				
Description	Undertake public realm enhancements within the footway in front of Aberdeen Art Gallery				
Expected Costs	£550,000				
Risks Specific to this Option	Project delays due to potential archaeological discoveries				
Advantages & Disadvantages	Advantages – Provides small impact to improve access to Aberdeen Art Gallery. Quickness of implementation, minimal traffic impact and general disruption.				
	Disadvantages – Limited impact on changing perceptions of the city centre. Lack of integration of urban design and travel management. Does not address vehicular congestion and inappropriate vehicle waiting.				
	Opportunity lost – Option 1 will limit the creation of a key destination for the city centre and not support active travel.				
Other Points	None				

3.2 Option 2 - Mid-Level S	Scheme			
Description	Option 1 + Refurbishment of piazza at Robert Gordon's College			
Expected Costs	£1m - £1.5m			
Risks Specific to this Option	his Project delays due to potential archaeological discoveries			
Advantages & Disadvantages	Advantages – Provides small impact to improve access to Aberdeen Art Gallery and to piazza. Potential site for cycle hire drop-off. Limited traffic disruption.			
	Disadvantages – Limited impact on changing perceptions of the city centre. Lack of integration of urban design and travel management. Does not address vehicular congestion and inappropriate vehicle waiting. Likely to reduce or lose disabled parking at Schoolhill.			
	Opportunity lost – Option 2 will limit the creation of a key			

\$sqcbwrcx.docx	Page 3 of 18	Programme Management Office
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Business Case

Project Stage

	destination for the city centre as it will not represent transformational change; rather it will build on the existing elements. It will not support active travel.
Other Points	None

3.3 Option 3 - Full Schem	le .	
Description	Options 1 and 2 above + addressing active travel infrastructure improvement on existing highway.	
Expected Costs	£2.55m	
Risks Specific to this Option	Project delays due to potential archaeological discoveries. Traffic Regulation Order processes	
Advantages & Disadvantages	Advantages – Creates a scheme accessible to all (including potential site for cycle hire drop-off) that allows people to walk and cycle safely balanced with bus and car access as well as accommodating disabled parking provision. Allows the creation of a key destination place for the city centre that can become an exemplar in city centre public realm provision across Scotland through a creative and integrated approach to urban design and travel management. It will be attractive to people regardless of interests or means. Addresses public access to Cowdray Hall and Art Gallery; also allows the City to consider future significant outdoor art commissions and aligns with the 'Aberdeen in Colour' aspirations for Belmont Street by offering opportunity to extend reach into Schoolhill The scheme, for this area, will help to create an enabling environment that delivers on the City Centre Masterplan objective of promoting the view of Aberdeen city centre as an energetic, inclusive and fascinating place where people will want to live, work and visit – changing perception. Disadvantages – Longer implementation period due to regulatory requirements.	
Other Points	Any other relevant information.	



Project Stage

Define

Business Case

3.4 Scoring of Options Against Objectives

Use the table below to score options against the objectives in order to create a shortlist of options to be considered.

Objectives		Options Scoring Against Objectives				
	1	2	3			
Accessible to all	3	3	3			
Walk and cycle safely	1	1	3			
Balanced approach for all travel modes	0	0	3			
Key destination place	2 2 3		3			
City centre public realm exemplar		1	3			
Creative and integrated approach to urban design and travel management	0	0	3			
Changing perception	1	2	3			
Attractive regardless of interests or						
means		1	2			
Total	7	10	23			
Ranking	3	2	1			

Scoring

Fully Delivers = 3
Mostly Delivers = 2
Delivers to a Limited Extent = 1
Does not Deliver = 0
Will have a negative impact on objective = -1

\$sqcbwrcx.docx	Page 5 of 18	Programme Management Office



Business Case

Project Stage

Define

3.5 Recommendation

Pursue a full scheme for Schoolhill public realm enhancement with delivery in stages. Stage 1 – Western section, Stage 2 on the highway of Schoolhill and Stage 3 at the piazza area in front of Robert Gordon's College.

4. Scope

The project will produce a key public realm space befitting of its surrounding cultural, educational and commercial uses. This will be a key destination space that will contribute to the CCMP objective of changing perceptions. The area will become a safer place for walking and cycling. Benefits will accrue to the city's cultural offer and the safe movement of those working, studying, visiting and living in the city centre. Aberdeen in Colour guidance should be considered as well as Government guidance such as "Designing Streets."

Design needs to consider inclusion of digital projection onto the Art Gallery façade/pediment in line with the digital engagement strategy and digital external signage

4.1 Out of Scope

The project will build upon the public realm work of Belmont Street and the refurbishment of Aberdeen Art Gallery. It may help to accelerate the refurbishment and occupation of former Aberdeen University buildings.



Business Case

Project Stage

Define

5. Benefits

5.1 Customer Benefits							
Benefit	Measures	Source	Baseline	Expected Benefit	Expected Date	Measure Frequency	
Key Destination	Increased activity	Footfall counter	TBD	Increased activity leading to increased vitality and vibrancy	From completion	Monthly comparator	
	Beverages sold	Retailers	TBD	Increased dwell time	From completion	Monthly comparator	
Improved active travel	Increased cycling	On-site counter	TBD	Increased cycling	From completion	Annual	

5.2 Staff Benefits						
Benefit	Measures	Source	Baseline	Expected Benefit	Expected Date	Measure Frequency



Business Case

Project Stage

5.3 Resources Benefits (financial)							
Benefit	Measures	Source	Capital or Revenue?	Baseline (£'000)	Saving (£'000)	Expected Date	Measure Frequency



Business Case

Project Stage

Define

6. Costs

6.1 Project Capital Expenditure & Income											
(£'000)	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	Total
Staffing Resources											
Add cost items under each heading											
Land Acquisitions											
New Vehicles, Plant or Equipment											
Construction Costs	£550,000	£2,000,000									
Capital Receipts and Grants		£2,000,000									
Sub-Total	£550,000	£0									



Business Case

Project Stage

6.2 Project Revenue Expenditure & Income											
(£'000)	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	Total
Staffing Resources	30,000	30,000									
Add cost items under each heading											
Non Staffing Resources											
Revenue Receipts and Grants	30,000										
Sub-Total	0	30,000									



Business Case

Project Stage

6.3 Post- Project Capital Expenditure & Income											
(£'000)	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	Total
Staffing Resources											
Add cost items under each heading											
Land Acquisitions											
New Vehicles, Plant or Equipment											
Construction Costs											
Capital Receipts and Grants											
Sub-Total											



Business Case

Project Stage

6.4 Post- Project Revenue Expenditure & Income											
(£'000)	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	Total
Staffing Resources											
Add cost items under each heading											
Non Staffing Resources		Assumed that ongoing maintenance cost can reflect current requirements in the context of the city centre generally.									
		in the co	ntext of tr	ie city cer	itre gener	ally.					
Revenue Receipts and Grants											
Sub-Total											

Corporate Project Management Toolkit

Business Case

Project Stage

Define

7.	Proc	uren	nent	Apı	proac	:h
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Contractor to be procured through open tender.

8. Key Risks					
Description	Mitigation				
Traffic regulation processes and procedures	Early engagement with key stakeholders including Robert Gordon's College, Aber				

9. Time

9.1 Time Constraints & Aspirations

Stage 1 completion would be in January 2019. Stages 2 and 3 would follow later into 2019/20 depending on traffic regulation processes.

9.2 Key Milestones					
Description	Target Date				
Design Approved	September 2018				
Stage 1 completion	January 2019				
Stage 2 completion	Late 2020				

\$sqcbwrcx.docx	Page 13 of 18	Programme Management Office
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Business Case

Project Stage

Define

10. Governance				
Role	Name			
Project Sponsor	Gale Beattie			
Project Manager	Nigel McDowell			
Other Project Roles	Programme Manager – Scott Davidson			

11. Resources				
Task	Responsible Service/Team	Start Date	End Date	
Road design	Alan McKay			
Roads regulation	Doug Ritchie			
Procurement	Boguslawa Symonowicz			
Urban design	Nigel McDowell			

12. Environmental Management

Existing trees to be retained. New tree planting to be investigated.

13. Stakeholders

Robert Gordon's College, Disability Equity Partnership, Aberdeen Inspired, The Academy, Visit Aberdeenshire, Civic Forum and City Centre Community Council. Lord Provost/veterans/British Legion/serving armed forces all stakeholders for the War Memorial

Internal stakeholders include ACC City Growth, Visit Aberdeenshire,, Aberdeen 365 Events Group and AAG Project Board.

Stakeholder management plan will be prepared.

14. Assumptions

Funding support from Community Links programme of £2m may be available.

Assumed that ongoing maintenance cost can reflect current requirements in the context of the city centre generally.

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Business Case

Project Stage

Define

15.	De	pen	den	icies
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Review of archaeological discoveries.

16. Constraints

Traffic regulation requirements

17. ICT Hardware, Software or Network infrastructure			
Description of change to Hardware, Software or Network Infrastructure	EA Approval Required?	Date Approval Received	
If digital projection; ICT will be required			

18. Support Services Consulted				
Service	Name	Sections Checked / Contributed	Their Comments	Date
PMO				
Finance	Scott Paterson		There is usually a cost element associated to improved maintenance of urban realm; are you expecting the Belmont St regime to be extended to Schoolhill, and if so, how much "extra" will it cost?	20/4/18
Asset Management	Stephen Booth		Further clarity sought on Option 3 selection.	20/4/18
Estates	Stephen Booth			
Legal	Alison Watson			

\$sqcbwrcx.docx	Page 15 of 18	Programme Management Office
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Corporate Project Management Toolkit

Business Case

Project Stage

(Conveyancing)			
Legal			
(Procurement) Procurement	Boguslawa Symonowicz	You are talking about stage delivery, to ensure the continuity of contractor/consultant it would require tender for all stages with break clauses allowing for any changes circumstances.	17/4/18
	Alison Gallacher	More clarity on options and benefits sought	19/4/18
ICT			
Architecture and Design Team	Nigel McDowell	I think it would be worth making a statement that the condition of the space currently will require considerable investment to bring it up to what should be a tolerable standard/for purpose – and therefore making colleagues aware that lack of investment and attention to detail means that something needs to be done at some point soon, regardless. Scheme will be under maintenance period for 1yr or 18months and shouldn't need much investment for years' thereafter. – The tree roots have made the footways around about uneven, the footways are likely to have compromised the health of the mature elms, the raised area is a barrier to free movement, there is considerable accumulation of unplanned street furniture cluttering the area, the space is not of the calibre to match and to celebrate the Art Gallery investment	24/4/18

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Corporate Project Management Toolkit

Business Case

Project Stage

Define

Programme Management Office

Grounds Maintenance	Steven Shaw	and its destination importance, the planning approval for the hotel in the Former RGU means that the place is ripe for investment and that an improvement to its urban realm would send the right messages to any future use/operator, etc.) All the key features such as the VC memorial, the statue of Gordon of Khartoum and the 4 mature elms will be retained within a scheme design as well as providing a new and accessible plaza for all Maintenance ie street sweeping etc is minimal at the moment. If the project is a success then there will be increased use of the space. This being the case then I would advise seeking additional revenue budget to cover maintenance. We want to be able to look after this space properly and keep it looking its best. By continuing with existing resources / budget then this may not be possible and I would not want to increase maintenance to this space to the detriment of other parts of the city centre.	17/4/18
Environmental Policy	Gale Beattie	CONTROL.	
Planning	Gale Beattie		
Communications	David Ewen		
HR			
City Growth	Richard Sweetnam	Some minor comments related to internal stakeholders and	18/4/18

Page 17 of 18

Corporate Project Management Toolkit

Business Case

Project Stage

		performance metrics	
	Christine Rew	Option 3 addresses public access to Cowdray Hall and Art Gallery; also allows the City to consider future significant outdoor art commission; aligns with the 'Aberdeen in Colour' aspirations for Belmont Street by offering opportunity to extend reach into Schoolhill.	18/4/18
		Scope - Design needs to include digital projection onto the Art Gallery façade/pediment in line with the digital engagement strategy and inclusion of digital external signage. Expand to include war memorial stakeholders.	
Operations	Vycki Ritson	Include revenue cost estimates and recognise potential procedural delay	17/4/18

19. Document Revision History				
Version	Reason	Ву	Date	