

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

# Contents

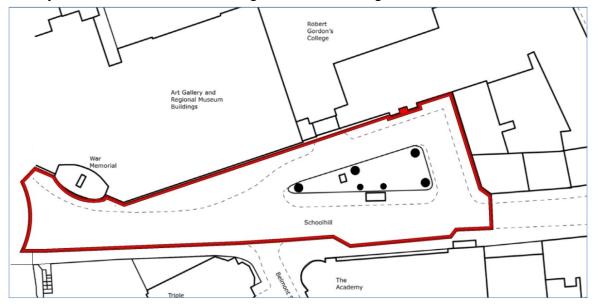
1.	В	USINESS NEED		2
2.	0	DBJECTIVES		2
3.	0	PTIONS APPRAISAL		2
	3.1 3.2 3.3 3.4 3.5	Option 2 – Option name Option 3 – Option name Scoring of Options Against C	И́INIMUM DBJECTIVES	2 
4.	S	СОРЕ		5
	4.1	OUT OF SCOPE		5
5.	В	ENEFITS		6
	5.1 5.2 5.3	STAFF BENEFITS	)	6
6.	С	OSTS		7
	6.1 6.2 6.3 6.4	PROJECT REVENUE EXPENDITURE Post- Project Capital Expendi	& Income & Income ture & Income diture & Income	
7.	Р	ROCUREMENT APPROACH		
8.	К	EY RISKS		
9.	т	IME		
	9.1 9.2		NS	
10				
11	. R	ESOURCES		
12	. Е	NVIRONMENTAL MANAGEM	ENT	
13	. s <sup>.</sup>	TAKEHOLDERS		
14	. A	SSUMPTIONS		
15	. D	EPENDENCIES		
16	. c	ONSTRAINTS		
17		-	R NETWORK INFRASTRUCTURE	
18	. s	UPPORT SERVICES CONSULTE	D	
19	. D	OCUMENT REVISION HISTOR	Υ	
		\$wogt3pve.docx	Page 1 of 18	Programme Management Office



### 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.



# 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			

3.2Option 2 – Mid-Level Scheme			
Description	Option 1 + Refurbishment of piazza at Robert Gordon's College		
Expected Costs	£1m - £1.5m		
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 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		
\$wogt3pve.docx	Page 3 of 18 Programme Management O		

	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 Scheme		
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		
Other Points	Any other relevant information.	

\$wogt3pve.docx	Page 4 of 18	Programme Management Office



# **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	0 1 3		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	0	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



### 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.

\$wogt3pve.docx	Page 6 of 18	Programme Management Office	



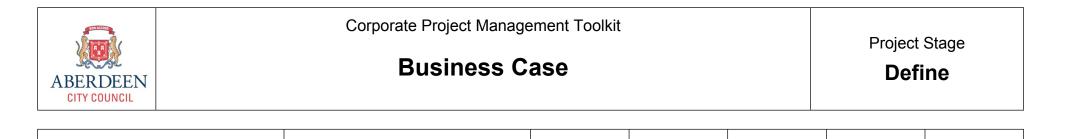
# **Business Case**

#### 5. Benefits

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

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

\$wogt3pve.docx	Page 7 of 18	Programme Management Office
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.3Resources Benefits (finan	cial)						
Benefit	Measures	Source	Capital or Revenue?	Baseline (£'000)	Saving (£'000)	Expected Date	Measure Frequency

\$wogt3pve.docx	Page 8 of 18	Programme Management Office
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# **Business Case**

6. Costs

6.1 Project Capital Expenditure	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									

\$wogt3pve.docx	Page 9 of 18	Programme Management Office



6.2 Project Revenue Expenditure	e & Incon	ne									
(£'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									

\$wogt3pve.docx	Page 10 of 18	Programme Management Office



# **Business Case**

Project Stage

Define

6.3Post- 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											

\$wogt3pve.docx Page 11 of 18 Programme Management Office



# **Business Case**

# Project Stage

Define

6.4Post- Project Revenue Exper	6.4Post- 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							reflect cur	rent requi	rements		
		in the co	ntext of th	he city cer	itre gener	ally.					
Revenue Receipts and Grants											
Sub-Total											

\$wogt3pve.docx Page 12 of 18 Programme Management Office



# 7. Procurement Approach

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			

\$wogt3pve.docx	Page 13 of 18	Programme Management Office
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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.

\$wogt3pve.docx	Page 14 of 18	Programme Management Office



# 15. Dependencies

Review of archaeological discoveries.

# 16. Constraints

Traffic regulation requirements

17. ICT Hardware, Software or Network infrastructure			
Description of change to Hardware, Software or Network InfrastructureEA 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			

Legal (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 ICT 24/4/18	(Conveyancing)						
(Procurement) 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. More clarity on options and benefits sought 17/4/18   ICT Alison Gallacher It hink 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 standar/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 tyr or 18months and shouldn't need much investment for years' thereafter. – 24/4/18   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							
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. More clarity on options and benefits sought 19/4/18   ICT ICT Ithink it would be worth making a statement that the condition of the space considerable investment to bring it up to what should be a tolerable standard/for purpose – and therefore making colleagues aware that lack of investment to be done at some point soon, regardless. Scheme will be under maintenance period for 1yr or 18months and should'n teed much investment for years' thereafter. – 24/4/18	-						
ICT and benefits sought 19/4/18   ICT Ithink 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 around about uneven, 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	Procurement	-			stage the co contra would all sta clause	delivery, to ensure ontinuity of actor/consultant it require tender for ges with break es allowing for any	17/4/18
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. – 24/4/18   The tree roots have made 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		Alison G	allacher			•	19/4/18
Design Team 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	ICT						
	Architecture and Design Team	Nigel Mo	Dowell		makin the co curren consic to brin should standa and th collea lack o attenti that so be don soon, will be period and sh invest therea The tr the for about footwa compr of the raised free m consic accum unplar clutter space to mat	g a statement that indition of the space atly will require derable investment og it up to what d be a tolerable ard/for purpose – herefore making gues aware that f investment and ion to detail means omething needs to ne at some point regardless. Scheme e under maintenance f for 1yr or 18months houldn't need much ment for years' after. – ee roots have made otways around uneven, the ays are likely to have romised the health mature elms, the l area is a barrier to hovement, there is derable hulation of nned street furniture ing the area, the is not of the calibre tch and to celebrate	24/4/18
\$wogt3pve.docx Page 16 of 18 Programme Management Office	\$wogt3pve.doc>	κ	Pa	age 16 of 18		Programme Manage	ment Office





		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.	3
		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.	
Operations	Vycki Ritson	memorial stakeholders.Include revenue cost17/4/18estimates and recognisepotential procedural delay	3

19. Document Revision History			
Version	Reason	Ву	Date

\$wogt3pve.docx	Page 18 of 18	Programme Management Office
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