

Oversight and Governance Chief Executive's Department Plymouth City Council Ballard House Plymouth PLI 3BJ T 01752 305155 www.plymouth.gov.uk/democracy Published 27/09/24

Delegated Decisions

Officer Decisions

Delegated Executive and Officer decisions are published and are available at the following link - <u>https://tinyurl.com/ms6umor</u>

Cabinet decisions subject to call-in are published at the following link -http://tinyurl.com/yddrqll6

Please note – urgent decisions and non-key Council Officer decisions cannot be called in. Copies of the decisions together with background reports are available for viewing as follows:

- on the Council's Intranet Site at https://modgov/mgDelegatedDecisions.aspx
- on the Council's website at https://tinyurl.com/jhnax4e

The decisions detailed below may be implemented immediately.

Delegated Decisions

I. Council Officer Decision - Kat Deeney (Head of Environmental Planning):

Ia. COD22 24/25 - Plymouth Sound National Marine Park(Pages I - 36)(PSNMP) Gateway Renovation (Tinside) Main Works Contract

2. Councillor Officer Decision: Paul Barnard (Service Director, Strategic Planning and Infrastructure):

2a. COD25 24/25 - Award of Armada Way Construction(Pages 37 - 76)Contract

EXECUTIVE DECISION

made by a Council Officer



REPORT OF ACTION TAKEN UNDER DELEGATED AUTHORITY BY AN INDIVIDUAL COUNCIL OFFICER

Executive Decision Reference Number – COD22 24/25

Deci	sion
I	Title of decision: Plymouth Sound National Marine Park (PSNMP) Gateway Renovation (Tinside) Main Works Contract
2	Decision maker (Council Officer name and job title): Kat Deeney (Head of Environmental Planning)
3	Report author and contact details: James Whitelock (Head of Oceansgate Infrastructure) <u>james.whitelock@plymouth.gov.uk</u>
4a	Decision to be taken:
	I. To award the Main Works contract required to progress the PSNMP Tinside Renewal Project, (following completion of the enabling works) to Nevada Construction against JCT Intermediate Form with Contractors Design Portion Supplement, with a total value of £2,742,506.
	2. To approve a Purchase Order for £3,114,206.35 that includes £371,700.35 for the additional cost items that currently sit outside the contract sum but need to be added in as Contractor Administrator's instructions including 10% professional fees.
4b	Reference number of original executive decision or date of original committee meeting where delegation was made:
	<u>Cabinet – 12 February 2024</u>
5	Reasons for decision:
	I. To deliver PSNMP Gateway Tinside Renewal project as defined in the PSNMP project and agreed at Cabinet 12 Feb 2024 (minute reference 103).
6	Alternative options considered and rejected:
	I. Do nothing: Rejected as this would result in funding from Youth Investment Fund, National Lottery Heritage Fund and Levelling Up Fund being returned if project was not progressed.
7	Financial implications and risks:
	To award the Main Works contract to Nevada Construction against JCT Intermediate Form with Contractors Design Portion Supplement for a value of £2,742,505.98.
	The budget for the PSNMP Project as defined in the business case (£19.3m Total of Capital & Revenue), which includes the Tinside project budget of £3,148,149, was approved by cabinet 12 February 2024 (minute reference 103).
	In addition to the above contract award sum, the total project value including the prior approved enabling works £348,041 (Executive Decision COD 38 23/24) additional construction costs, professional fees, contingency and inflation is now £4,687,849.

	Risks of not proceeding:							
	Not spending the Youth Investment Fund Capital by the end date of 31 March 2025 could result in requirement to return of funding (clawback); Risks and implications from proceeding: If we do not receive confirmation in writing of a Levelling Up Fund Round 3 contribution of £1.39 million, then we must rely upon Corporate borrowing if we are to deliver the project;							
	Construction cost inflation outstrips budget allowances, resulting in an unaffordable capital spend;							
	Building conditions are worse than expected	ed, resul	ting in cos	st exceeding budget allowances.				
8	Is the decision a Key Decision? (please contact <u>Democratic Support</u>	Yes	No	Per the Constitution, a key decision is one which:				
	for further advice)		×	in the case of capital projects and contract awards, results in a new commitment to spend and/or save in excess of £3million in total				
			X	in the case of revenue projects when the decision involves entering into new commitments and/or making new savings in excess of £1 million				
			X	is significant in terms of its effect on communities living or working in an area comprising two or more wards in the area of the local authority.				
8b	If yes, date of publication of the notice in the <u>Forward Plan of Key</u> <u>Decisions</u>	N/A						
9	Please specify how this decision is linked to the Council's corporate plan/Plymouth Plan and/or the policy framework and/or the revenue/capital budget:	Sound and lead a new generation of Parks. This project deliver a vital change by, through and with people. It paradigm shift in thinking that recognises that we cat save our planet without everyone being part of solution. PSNMP will enable a grassroots mover delivered through engaged marine citizens, changing term behaviours and outcomes. The programme will deliver against policies within						
		Plymouth Plan including policy 'INTI - Implementing Britain's Ocean City'. The NMP has been designed to support the City Vision as well as Plymouth City Counci priorities: To make Plymouth "One of Europe's most vibrant waterfront cities, where an outstanding quality of life is enjoyed by everyone" by making more of one of our greatest assets and due to the focus on engagement and inclusion, reducing health inequalities, by providing more opportunities for a wider group of people to access the						

integrated and coll areas will work holis life. Sensitive Capital enh waterfront to creat deliverable. Tinside Lido – The iconic art deco do waterfront assets. role in the PSNMP engage with the her	The proposal will ensure it plays a key				
waterfront to creat deliverable. Tinside Lido – The iconic art deco de waterfront assets. role in the PSNMP engage with the her	plans for the Tinside work with the esign of one of the City's greatest The proposal will ensure it plays a key				
iconic art deco de waterfront assets. role in the PSNMP engage with the her	esign of one of the City's greatest The proposal will ensure it plays a key				
PSNMP. The first f restored and repur support community sustain the outcom youth led activities between the Lido refurbished and b outreach/water spor to support young pe undertake marine-r	iconic art deco design of one of the City's greates waterfront assets. The proposal will ensure it plays a key role in the PSNMP enabling more people to connect and engage with the heritage of the Sound. The terrace at the top of the Lido will be reimagined to provide a welcoming place to enjoy the amazing view of Tinside and the whole o PSNMP. The first floor of the main Lido building will be restored and repurposed as a multi-purpose space. It will support community use, income-generating events to sustain the outcomes and will have a focus on enabling youth led activities. In addition, 'Building B', located between the Lido pool and Tinside Cove, will be refurbished and brought back into use as a youth outreach/water sports hub. This will enable youth workers to support young people to build confidence, develop skills undertake marine-related training and learn about blue sector career opportunities in Plymouth.				
environmental implications of the decision (carbon impact)robustness and dural footprint whilst having	als have been selected for long-term bility to reduce lifecycle carbon ng regard to the need to follow best ervation repair of the historic fabric d techniques.				
Urgent decisions					
implemented immediately in the	(If yes, please contact <u>Democratic</u> <u>Support</u> for advice)				
interests of the Council or the public? No X	(If no, go to section 13a)				
12a Reason for urgency:					
I 2bScrutiny Chair signature:Date					
Scrutiny Committee name:					
Print Name:					

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13a		h Cabinet Member's portfolio this decision relate to?	Councillor Tudor Evans OBE (Leader of the Council)					
I 3b	Date	Cabinet Member consulted	29 Aug	29 August 2024				
		ny other Cabinet members'	Yes	x				
l3c	portf	portfolios affected by the decision?			(lf no	go to sectio	on 14)	
I 3d		h other Cabinet member's olio is affected by the decision?		Councillor Sue Dann (Cabinet Member for Customer Services, Sport, Leisure & HR)			r for Customer	
l3e	Date consi	other Cabinet member(s) Ilted	Cabine	Consultation regarding PSNMP has been ongoing. All Cabinet members approved the programme, which includ the Tinside project at cabinet 12 February 2024.			amme, which included	
14		ny Cabinet member declared a ct of interest in relation to the	Yes			please disco oring Office	uss with the	
	decis		No	Х				
15	Whic	Which Corporate Management		Name Anthony Payne				
	Tean	n member has been consulted?	Job title Strategic Directo			gic Directo	or for Place	
			Date consulted 01 August 2024					
Sign	-off							
16	Sign off codes from the relevant departments consulted:		Democratic Support (mandatory)			DS49 24/25		
			Finan	ce (ma		CH.24.25.033		
			Legal (mandatory)				LS/2078/KT/19924	
			Human Resources (if applicable)				HG/PS/753/ED/092 4	
			Corporate property (if applicable)			N/A		
			Procu	remen	t (if applica	ıble)	N/A	
Арр	pendice	25						
17	Ref.	Title of appendix						
	A	PSNMP Tinside Main Works Contra	ct Awaro	d Repor	t Part I			
		EqIA – ref 25555 PSNMP EqIA – Main Works						
	B Climate Impact Assessment – Tinside Renewal Project C							
Con	fidenti	al/exempt information						
Com								

	confidenti	al/exempt information?	No	X	pul of	blication the Loca	ing report and indicate why it is not f cation by virtue of Part 1 of Schedule e Local Government Act 1972 by tic relevant box in 18b below.		dule I2A	
					Exe	mption	Paragra	ph Nun	nber	
			I		2	3	4	5	6	7
I 8b	Confident title:	ial/exempt briefing report								
Back	ground Pa	pers								
19	19 Please list all unpublished, background papers relevant to the decision in the table below.									
	Background papers are <u>unpublished</u> works, relied on to a material extent in preparing the report, which disclose facts or matters on which the report or an important part of the work is based. If some/all of the information is confidential, you must indicate why it is not for publication by virtue of Part 1 of Schedule 12A of the Local Government Act 1972 by ticking the relevant box.					e/all of				
	Title of	background paper(s)			Exe	emption	Paragra	aph Nur	nber	
			1		2	3	4	5	6	7
		WN COMMERCIAL SEPTEMBER 2024				x				
	ITAL INVES JLY 2023	TMENT BUSINESS CASE -								
	BLING WC DRT - 6 MA	PRKS CONTRACT AWARD RCH 2024								
-		STRUCTION WORKS DATED 2 AUGUST 2024								
PSNI	MP Business	Case v1.0								
Cour	ncil Officer	Signature								
20	20 I agree the decision and confirm that it is not contrary to the Council's policy and budget framework, Corporate Plan or Budget. In taking this decision I have given due regard to the Council's duty to promote equality of opportunity, eliminate unlawful discrimination and promote good relations between people who share protected characteristics under the Equalities Act and those who do not. For further details please see the EIA attached.									
Signa	ature	Spanney	Date	of d	ecisio	n 2	26/09/202	4		
Print	: Name	Kat Deeney	1							

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PROCUREMENT GATEWAY 3 -CONTRACT AWARD REPORT

Tinside Main works - Ref 25555



I.INTRODUCTION

This contract award report is in relation to the procurement of a Main Works package. The scope of the main work elements requirement includes:

- Building A first floor: refurbishment, repair and fit out of whole floor as a multipurpose space
- Building A roof terrace: re-decking and re-purposing of terrace including coffee pod, integrated seating, new balustrading
- Building B: refurbishment, repair and fit out of internal space as a youth outreach hub
- M & E: New works to serve upgraded facilities
- M & E 'End of Life' Replacement of life expired plant throughout building
- Renovation: External and internal repairs; reinstatement of architectural features

Contract Duration: 276 working days including mobilisation required for PCC Tinside Enabling / Construction Programme (16 February 2024 – 28 March 2025).

2. BACKGROUND

Following on from the Enabling Works package (which enabled public safety and protection whilst investigating the scope of repairs to Tinside Lido including the replacement of roof coverings to the Upper Sunbathing Terrace prior to the pool opening at the end of May 2024), the next steps are described below.

It is proposed that a portion of the Main Works items will be transferred into the Enabling Works contract resulting in a lower proposed Contract Sum for the main Works and higher final forecast cost for the Enabling Works. For the purposes of this Contract Award report, whilst the scope and cost are being agreed, all the above works described above will remain in the Main Works until an instruction is issued by the Contract Administrator.

This approach is to safeguard the spend deadline of March 2025 determined by the YIF funding requirements.

3. PROCUREMENT PROCESS

A further competitive procedure was undertaken in accordance with Pagabo 'Refit & Refurbishment' framework (Lot 3-South West) utilising a two-stage approach. Under this procurement process, Nevada Construction were identified as the highest scoring supplier and were awarded an initial Pre-

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Construction Service Agreement contract. As part of this award and in accordance with the framework PCC reserved the right to direct award the main construction contract and any other identified works to Nevada Construction for this project.

The pre-construction services agreement that is currently in place with Nevada Construction is based on a total pre-construction fee basis, with agreed overhead and profit. Nevada were appointed to initially work alongside the project team to develop the watertight works to RIBA 4, prior to main construction contract award. This was authorised under a separate contract award briefing. However, the constraints mentioned above in relation to the need to fully investigate the repair works scope, design solutions and to drive forward works delivery ahead of the YIF deadline mean that an additional package of works has become an essential way to progress. It should be noted that during the funding development stage, the repair works were expected to be carried out by the Council's FM team. However, this has not been possible and so the scope is now part of the Nevada scope and must be progressed immediately.

Nevada and Currie & Brown have worked together to establish the Main Works scope and budget costs for all the activities. These costs will be added to the range of enabling works described in the earlier contract award report which have now crystallised following investigations.

4. TENDER EVALUATION CRITERIA

A procurement process has already been undertaken with a price/quality/social value evaluation criteria, as outlined in previous contract award briefing.

Explicit social value commitments aligned to the Council's Social Value Policy, National Skills Academy Client Based Approach and Plymouth Charter will be agreed between the project team and Nevada and subsequently become a formal contract obligation. Nevada will be required to demonstrate progress and delivery of their commitments throughout the term of the Contract.

Enabling works packages will be tendered on an open book basis. Open book can be defined as the contractor giving full transparency to costing process this, this can include:

- o The client team having visibility of the packages of work being sent out to sub-contractors.
- o Usually, 2-3 sub-contractors will be engaged with on each package.
- o That team having visibility of the balanced prices coming back from sub-contractors

Currie & Brown have provided a Commercial Tender Report dated 17 September 2024, as appended. They conclude that the tender received is bonafide and the Contractor, Nevada has submitted a well-considered, market tested response in accordance with the information supplied. Currie & Brown recommend that Nevada is appointed as the Main Contractor to carry out the Main Works contract for the reconfiguration and refurbishment of the Tinside Lido Renewal project.

There were a number of items which have been identified as provisional allowances by Nevada and these have now been converted into fixed sums in the proposed Contract Sum. In addition the client has identified separate packages of work including CCTV, WiFi, IT & furniture, kitchen/bar equipment. It is important that these provisional allowances are also included as fixed sums in the proposed Contract Sum

5. SUMMARY OF EVALUATION

Currie & Brown's Commercial Tender Report sets out comparison of rates to comparable prices for market-tested works packages; however, some packages such as waterproofing, flooring, blinds, balustrading and heritage works have been priced by one subcontractor. No other tenders were submitted. This lacks the benefit of competition, but the tender report analysis of the prices presented reflect market rates.

6. FINANCIAL IMPLICATIONS

Financial provision has been made for this contract within the baseline project budget of £3,148,149. This is split as below and included in the Council's approved Business Case.

£ 1,803,034

Cost	Construction	Professional Fees	Surveys	Risk Allowance (% Varies based on works)	Inflation @ 5%	Total costs
Hoe & Foreshore (Tinside)	1,530,900	153,090	20,000	170,000	94,159	1,968,149
Hoe & Foreshore (Tinside Abnormal Costs)	1,180,000					1,180,000

<u>Funders</u>

The following funding sources have been secured since Business Case approval.

- Youth Investment Fund
- Improvement to the Corporate Estate fund (FM) £ 1,180,000
- National Lottery Heritage Fund construction
 <u>£ 165,115</u>
 £ 3,148,149

Additional Funds sourced

٠	Additional Fundraising target LUF3)	£ 1,390	0,000
•	NHLF contingency (£314,815 – 165,115)	<u>£</u> 14	<u>9,700</u>

Total funded project

Additional Fundraising target (LUF3) – It was announced that Plymouth City Council had been awarded £19.96m LUF funding in February 2024. However, we are still awaiting formal announcement for it to be allocated to specific PCC projects. Since the February announcement there has been a change in Central Government, so the LUF funding is likely to be replaced by an alternatively named fund. It is hoped that £1.390m will be available, to be added to the Tinside project. In the event this funding is not secured the funding required for the Tinside project will need to be diverted from an alternative approved capital project within the National Marine Park programme of works. This will enable this works contract to proceed without causing delays to the Tinside project. This approach does carry a risk for the PSNMP, later projects will need to obtain replacement funding is the LUF funding isn't secured.

NHLF Contingency - The NHLF agreed to release of the contingency sum at a meeting with the funder on 16 August 2024.

£ 4,687,849

Comparison of tender to funded project	Commercial tender report	Total funded project
ITEM	£	£
Schedule of works	1,741,745.33	
Preliminaries	191,825.50	
Provisional sums	427,655.00	
Day works	Excluded	
Contingency	125,000.00	
OH & P	223,760.32	
Pagabo fee	32,519.83	
TOTAL Main Works Contract Sum	2,742,505.98	
	see notes below	
Enabling works contract	348,041	
PCC Additional costs inside RIBA 4 and outside RIBA 4	371,700	

scope of works including 10% professional fees		
TOTAL of all Works	3,462,247.33	3,569,122
	see notes below	see notes below
Professional fees	553,912	553,912
		see notes below
Surveys	incl	incl
Client Contingency	564,815	564,815
		see notes below
Inflation	incl	incl

Grand Total	Total projected cost:	Total agreed budget:
	4,580,973.98	4,687,849

Notes:

• The £2,742,505.98 is the Proposed Main Contract sum as recommended by Currie & Brown in their Commercial tender report.

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- The £3,462,247.33 is the sum of all the main & enabling works, 'additional costs' making up the construction works excluding fees, contingency and inflation.
- The £3,569,122 is the available budget for the total cost of the construction works (excluding fees, contingency and inflation).
- The £553,912 is the available budget for professional fees.
- The £564,815 is the available budget for contingency and inflation.
- Preliminaries equate to 13% within the range presented by the BCIS for works over £1,400,000 and not exceeding £3,000,000
- Contractor Contingency allowance is 5%. It is recommended that a client contingency is held outside of the contract. NB £250,000 of the client contingency is within the £1,180,000 FM budget
- Overheads and Profit allowance is 9% reflecting the allowance included in the Enabling Works contract already reported.
- Pagabo charge a 1.2% framework levy fee for using their framework, which Nevada is directly responsible for paying, and is incorporated in Nevada's costs for works contracts.

7. RECOMMENDATIONS

I) To approve main contract be awarded to Nevada Construction on the JCT Intermediate Form of Contract with a design portion supplement. The value of the contract is £2,742,506

2) To approve a Purchase Order for £3,114,206.33 that includes £371,700.35 for the additional cost items that currently sit outside the contract sum but ú need to be added in as Contractor Administrator's instructions including 10% professional fees.

Note: If LUF3 funding is not secured, PSNMP will fund the Tinside project from one of the other NMP projects, within the approved Capital Programme, to allow works to proceed with the Tinside project in a timely manner. Alternative funding will need to be obtained to allow the later capital projects to proceed, if LUF funding is not secured.

8. APPROVAL

Authorisation of Contract Award Report

Author (Responsible Officer / Project Lead)				
Name:	James Whitelock			
Job Title:	Head of Oceansgate Infrastructure			

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Additional Comments (Optional):			
Signature:	James Whitelock	Date:	19 September 2024
Service Director [Signature provide:	s authorisation to this award rep	oort and award of Contract	t]
Name:	David Draffan		
Job Title:	Service Director for Economic	Development	
Additional Comments (Optional):	Kat Deeney signing on behalf of	David Draffan (Service Direct	tor for Economic Development) as per delegation
Signature:	& Deeney	Date:	26 September 2024

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EQUALITY IMPACT ASSESSMENT – PLYMOUTH SOUND NATIONAL MARINE PARK PROJECT

SECTION ONE: INFORMATION ABOUT THE PROPOSAL

Author(s):	Elaine Hayes	Department and service:	Economic Development,	Date of	31/01/2024
This is the person completing the EIA template.	Kevin McKenzie		Place	assessment:	
Lead Officer: Please note that a Head of Service, Service Director, or Strategic Director must approve the EIA.	Kat Deeney	Signature:	Denay	Approval date:	31/01/2024
Overview:	The National Lottery Heritage Fund (NLHF) Round 2 bid was successful, and the full grant applied for was approved by the NLHF Board in Dec 2023. The focus of the project is to support underserved communities in Plymouth to have increased access to the sea and coast through a suite of both capital and revenue interventions. The delivery stage of the project will catalyse work to deliver the NMP vision over a 5 year period, starting in January 2024 following the discharging of the grant conditions and acceptance of the grant funding.				
	The project is an integrated, transformative collaborative programme of work to enable a new relationship between the city and sea, which benefits people and nature. The aim of the different areas of the project is to work holistically together to bring the NMP to life. The project includes.				•
	 An inclusive Activity Plan, which will provide different communities with opportunities to engage with the Park, discover and learn more about the NMP and support activities to help enhance and care for the Park. Sensitive Capital enhancements to key hubs along the waterfront opening up new places and spaces for communities to enjoy and engage with the NMP. Pioneering nature restoration initiatives. An innovative Digital Park to ensure the heritage beneath the waves is visible, accessible and inspirational. 				

• An Interpretation Plan which will highlight the past, present and future, co-designed with our communities and reaching into the heart of our city.

This cohesive programme has been designed to enable a new sustainable relationship with the sea. By removing identified barriers to access, it will enable communities across the city to engage with the NMP in a manner that is relevant and beneficial to them. There will be a focus on working alongside communities that currently have little or no engagement with the NMP. This will deliver significant benefits and ensure that the NMP is inclusive and welcome for all. Detailed below is an explanation of the different components of the delivery phase, shown as separate elements in the paper but will be delivered as an integrated programme.

Engagement in Project Design

To help inform the project design and delivery and, ensure that equality diversity and inclusion is at the centre of our project, we have engaged with local community organisations including ethnic minorities, disability groups, the LGBTQ+ community, and organisations that work with neurodivergent individuals.

During the test and trial phase we have spoken directly to 10,000 people, inspired over 7,000 school children, reached millions through our digital engagement and motivated over 200 people to become volunteers. The project team and partners have worked with our communities to provide genuine engagement and a deep understanding of how this project can drive a very positive transformation for people, the environment and Plymouth.

Over the past 2 years the project has ensured inclusive engagement has enabled communities to shape the project that will be submitted at the next stage, as well as ensuring people had the opportunity to interact with the NMP in new ways. Over the development period the project delivered:

- Sea in the Park Cross city events taking the NMP to the communities with interactive activities, 16 events, 938 attendees.
- Meet the Marine Park Focused group sessions with 137 young people.
- School Archaeology Camp 24 attendees pupil premium
- Swim Safe 59 attendees at 5 locations
- Big Blue Splash 'Have a go' festival 2,200 attendees.
- Mini Blue Splashes Smaller group 'Have a go' events 390 attendees, including children with trauma and SEND.
- 2 NMP Open Weekends Hosted at the National Marine Aquarium over 5000 people attend this year. 57% of people attending came from groups we had a focus on engaging.

• Integrated schools programme, visits and virtual tours - trialling new ways to teach about the NMP in line with curriculum requirements, 27 schools, 749 children.

- NMP Walks 6 events, 48 people.
- Art sessions 3 events at 3 different locations 42 attendees
- Over 155 community groups engaged throughout the period.
- **STEM events –** 400 pupil premium Key Stage 2 pupils over 2 days
- Volunteer programme 656 volunteer hours (March 23 figures)
- **Community event attended -** 42 community events.
- Youth Work Patrols with detached youth workers: 22 patrols
- Digital demonstrators 5 cohorts, focused sessions and pop up even.
- Workshops, interviews and meetings to shape the capital interventions.

The Development Phase research and consultation programme clearly established how local people, communities and businesses perceive the area and its heritage. The majority of feeling was overwhelmingly positive, consistent with data from the 2022 City Survey which recorded that 97.8% of respondents said that Plymouth Sound was either Important or Very Important to them. The findings from this research have led to the identification of a set of barriers to engagement which are mitigated by a programme of activities as we have set out in the table below.

Based on desk research, consultation and pilot projects, the priority audiences for this project, i.e. communities that feel disconnected, are confirmed as:

- Families with school-age children
- Adults (55+) from lower income neighbourhoods
- Plymouth catchment schools (primary, secondary and SEND)
- Students: Higher and Further education
- People with health conditions or impairments
- People from ethnic minority backgrounds

The research underlined the importance of co-design and co-development with community groups and communities of interest. Codevelopment is embedded in the Activity Plan methodology, aligned to each priority audience, with input from specialist sector charity.

	The full Business Case and an Executive Decision to accept the funding and add it to the capital programme was presented to cabinet 12 February and was approved (minute reference 103).
Decision required:	I. To award the Main Works contract required to progress the PSNMP Tinside Renewal Project, (following completion of the enabling works) to Nevada Construction against JCT Intermediate Form with Contractors Design Portion Supplement, with a total value of £2,742,506.
	2. To approve a Purchase Order for £3,114,206.35 that includes £371,700.35 for the additional cost items that currently sit outside the contract sum but need to be added in as Contractor Administrator's instructions including 10% professional fees.

SECTION TWO: EQUALITY IMPACT ASSESSMENT SCREENING TOOL

Potential external impacts:	Yes		No	х
Does the proposal have the potential to negatively impact service users, communities or residents with protected characteristics?				
Potential internal impacts:	Yes		No	х
Does the proposal have the potential to negatively impact Plymouth City Council employees?				
Is a full Equality Impact Assessment required? (if you have answered yes to either of the questions above then a full impact assessment is required, and you must complete section three)	Yes		Νο	X
If you do not agree that a full equality impact assessment is required, please set out your justification for why not.	The need to do a full equality impact assessment has been reviewed, and it is unlikely the programme will have any negative impacts. However, we have conducted the full EIA assessment in this case to ensure that all members of our community are afforded equality of access to the programme.			

SECTION THREE: FULL EQUALITY IMPACT ASSESSMENT

Protected characteristics (Equality Act, 2010)	Evidence and information (e.g., data and consultation feedback)	Adverse impact	Mitigation activities	Timescale and responsible department
Age	 Plymouth 16.4 per cent of people in Plymouth are children aged under 15. 65.1 per cent are adults aged 15 to 64. 18.5 percent are adults aged 65 and over. 2.4 percent of the resident population are 85 and over. South West 15.9 per cent of people are aged 0 to 14, 61.8 per cent are aged 15 to 64. 22.3 per cent are aged 65 and over. England 17.4 per cent of people are aged 0 to 14. 64.2 per cent of people are aged 15 to 64. 18.4 per cent of people are aged 15 to 64. 18.4 per cent of people are aged 65 and over. 	No adverse impact is anticipated from the programme however: - Specialist teams such as PCC Youth Services are unable to deliver youth sessions on the shoreline as they lack knowledge about where to go safely, marine science and benefits for young people. A common denominator that restricts engagement for all priority audiences is low income and therefore the need for free activities and free or low-cost travel, and /or events that are walking distance from home this is particularly relevant to young people who often cite the cost of public transport as a barrier.	Close working with PCC youth workers will build confidence in the youth team and offer benefits to young people of learning from a Ranger. Tailored coaching for pupils and young people supports a city-wide approach to unlocking potential for employment in the blue STEM sector for marginalised young people	Our Marine citizenship pathway sets out a clear 3 step programme: Step I – Experience and Learn Step 2 – Discover and Learn Step 3 – Connect and Act PSNMP will begin targeted work with younger people on Step I in 2024 and with over 55s from low income neighbourhoods in 2025.

	Respondents aged '16-24' were <u>significantly</u> less likely to agree Plymouth's Sound is special to the city (71%) compared with those aged '25+' (89%-97%). (City Survey 2022)	Very low, or non-attainment in age related tests and formal qualifications is a barrier to transition through school and in job or career. Teaching and learning support for Science Technology, Engineering and Maths (STEM) subjects was in demand by teachers.		
Care experienced individuals. (Note that as per the Independent Review of Children's Social Care recommendations, Plymouth City Council is treating care experience as though it is a protected characteristic).	It is estimated that 26 per cent of the homeless population in the UK have care experience. In Plymouth there are currently 7 per cent of care leavers open to the service (6 per cent aged 18-20 and 12 per cent of those aged 21+) who are in unsuitable accommodation. The Care Review reported that 41 per cent of 19-21 year old care leavers are not in education, employment or training (NEET) compared to 12 per cent of all other young people in the same age group. In Plymouth there are currently 50 per cent of care leavers aged 18-21 Not in Education Training or Employment (54 per cent of all those care leavers aged 18-24 who are open to the service). There are currently 195 care leavers aged 18 to 20 (statutory service) and 58 aged 21 to 24 (extended offer). There are more care leavers aged 21 to 24 who could return for support from services if they wished to.	No adverse impacts are anticipated from the programme, however: A common denominator that restricts engagement for all priority audiences is low income and therefore the need for free activities and free or low-cost travel, and /or events that are walking distance from home. These factors are likely to be particularly relevant to Care Experienced individuals. Care experienced individuals are particularly likely to suffer from poor educational attainment and very low, or non-attainment in age related tests and formal qualifications is a barrier to transition through school and in job or career.	Lack of transport and access, together with the cost of activities and cultural differences are all significant barriers that the project aim to overcome and will be a focus for the Activity Plan, a significant budget has been earmarked to support low income groups to overcome these barriers. Invest in skilled and specific support for one- to-one transition coaching to enable curriculum choices that favour a STEM career, entry into STEM internships and career progression.	The majority of people with identifiable care experience needs will be younger people. PSNMP will begin targeted work with younger people on Step 1 in 2024.

			The project has created 4 supported, paid internship placements every year for four years of the project, and these will be targeting people from our target audiences from year two until year four. We will also consider how these can support internships can support Care Experienced Individuals through the role profiles we develop for them.	
Disability	 9.4 per cent of residents in Plymouth have their activities limited 'a lot' because of a physical or mental health problem. 12.2 per cent of residents in Plymouth have their activities limited 'a little' because of a physical or mental health problem (2021 Census) Respondents with 'no limiting disability or health problem' (92%) were significantly more likely to agree with the statement Plymouth's Sound is special to the city than those who were 'limited a lot' (87%). 	No adverse impacts are anticipated from the programme, however: There are significant barriers to engagement for people with health conditions and impairments. The capital programme envisages works to a number of buildings on the waterfront which have historically suffered from poor physical access.	Consultation with a wide range of groups demonstrated that responses must be specific and targeted. The project created a supported, paid mental health and wellbeing internship placement every year for four years of the project. Plymouth residents receiving treatment for a mental health illness, and many more who will not be formally diagnosed can utilise Plymouth's proximity to the ocean and the development of	PSNMP will begin targeted work with people with a health impairment on Step I in 2025

	0.5 per cent of residents in Plymouth have a		PSNMP for blue social prescribing used within their mental health services In our capital programme we have specifical considered how we can improve access in the context of marine heritage buildings where the natural topography is a limiting factor. We have taken reasonable and proportionate steps to improve access e.g. a fully accessible viewing platform at Mt Edgecumbe Battery, and improved access to the proposed new facilities on Tinside Terrace.	
Gender reassignment	gender identity that is different from their sex registered at birth. 0.1 per cent of residents identify as a trans man, 0.1 per cent identify as non-binary and, 0.1 per cent identify as a trans woman (2021 Census).	No adverse impacts anticipated	Not applicable	Not applicable
Marriage and civil partnership	40.1 per cent of residents have never married and never registered a civil partnership. 10 per cent are divorced, 6 percent are widowed, with 2.5 per cent are separated but still married.	No adverse impacts anticipated	Not applicable	Not applicable
	0.49 per cent of residents are, or were, married or in a civil partnership of the same			

Pregnancy and maternity	 sex. 0.06 per cent of residents are in a civil partnership with the opposite sex (2021 Census). The total fertility rate (TFR) for England was 1.62 children per woman in 2021. The total fertility rate (TFR) for Plymouth in 2021 was 1.5. 	No adverse impacts anticipated	Not applicable	Not applicable
Race	In 2021, 94.9 per cent of Plymouth's population identified their ethnicity as White, 2.3 per cent as Asian and I.1 per cent as Black (2021 Census) People with a mixed ethnic background comprised I.8 per cent of the population. I per cent of the population use a different term to describe their ethnicity (2021 Census) 92.7 per cent of residents speak English as their main language. 2021 Census data shows that after English, Polish, Romanian, Chinese, Portuguese, and Arabic are the most spoken languages in Plymouth (2021 Census). Those identifying themselves as 'White' were <u>significantly</u> more likely to agree Plymouth Sound is special to the city (92%) compared with those identifying themselves as 'Any other ethnic group' (85%).	No adverse impacts are anticipated from the programme, however: English language proficiency is a barrier for some people from ethnic minority backgrounds. Significant cultural barriers exist that prevent some people from ethnic minority backgrounds participating in mainstream activities. Many people perceive swimming and water-based sports as dangerous due to lack of open water swimming confidence and this is especially true for some ethnic minority communities.	There is real interest for proposed activities from people from ethnic minority backgrounds, however engagement in the pilot programmes of activity from this audience was low. Community specific organisations are trusted and create a gateway to engagement. Co-development of programmes will help mitigate cultural barriers and orientate people to the range of activities available. The PSNMP has developed a collaboration with Hope Plymouth, a group consisting mainly of African and Middle Eastern men, women and children who are primarily refugees	PSNMP will ensure that people from ethnic minority groups are engaged from the start of the programme, starting with step 1 in 2024.

			awaiting decisions on asylum claims. The Rangers have been co-designing activities as a number of these men particularly have trauma associated with the water and therefore any activities that are suggested need to be carefully considered. RNLI/Swim England's Swim safe programme was trialled during the developmental phase, but this will be developed embracing sustainable sea safety practices through a number of activities.	
Religion or belief	 48.9 per cent of the Plymouth population stated they had no religion. 42.5 per cent of the population identified as Christian (2021 Census). Those who identified as Muslim account for 1.3 per cent of Plymouth's population while Hindu, Buddhist, Jewish or Sikh combined totalled less than 1 per cent (2021 Census). 	No adverse impacts are anticipated from the programme, however: Significant cultural barriers exist that prevent some people from minority faith backgrounds participating in mainstream activities, e.g. Muslim women are likely to uncomfortable with mixed swimming sessions.	Co-development of programmes will help mitigate cultural barriers and orientate people to the range of activities available. We are redeveloping the changing facilities at Mount Batten to provide a changing space with 2 door separation between men and women's changing areas.	The evaluation element of the programme will continue to assess the success of our engagement programme and should other faith related issues be identified we can ensure that these are addressed in the activity plan.

Sex	51 per cent of our population are women and 49 per cent are men (2021 Census).	Women are underrepresented in STEM based occupational groups.	We will ensure that STEM provision is inclusive and promoted to young women and girls.	Addressing the shortfall in women is STEM occupations within the programme context is aligned with our work with children and young people. PSNMP will begin targeted work with younger people on Step I in 2024.
Sexual orientation	 88.95 per cent of residents aged 16 years and over in Plymouth describe their sexual orientation as straight or heterosexual. 2.06 per cent describe their sexuality as bisexual, 1.97 per cent of people describe their sexual orientation as gay or lesbian. 0.42 per cent of residents describe their sexual orientation using a different term (2021 Census). Respondents identifying as 'Heterosexual / Straight' (92%) were significantly more likely to agree with the statement Plymouth Sound is special to the city than those who identified as Bisexual / Gay / Lesbian (86%). 	No adverse impacts are anticipated from the programme, however: The engagement programme to date has included work with LGBTQ+ groups but as yet no specific barriers related to this protected characteristic have been identified that would explain the disparity between LGBTQ+ groups and the wider community in terms of their views about the importance of Plymouth Sound.	Whilst LGBTQ+ groups are not an identified target group we will continue to engage constructively with them as part of wider ongoing engagement programme.	The evaluation element of the programme will continue to assess the success of our engagement programme, and should this continue be the case we would take additional steps to enable to engage with this audience.

SECTION FOUR: HUMAN RIGHTS IMPLICATIONS

Human Rights	Implications	Mitigation Actions	Timescale and responsible department
	No adverse impacts to human rights are anticipated.	Not applicable	2024-2029
	Families with school-age children are recognised as a priority target group, however there is nothing in the delivery plan that would give rise to an Article 8 (rights to respect for family life) concern since the delivery programme will seek to encourage rather than compel participation.		Place

SECTION FIVE: OUR EQUALITY OBJECTIVES

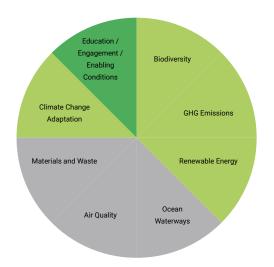
Equality objectives	Implications	Mitigation Actions	Timescale and responsible department
Celebrate diversity and ensure that Plymouth is a welcoming city.	No adverse impacts are anticipated. The project is centred around ensuring that all communities feel welcome and supported to access the sea and the coast. The Activity Plan sets out in detail how this will be delivered. An engagement plan will help to ensure that both communities of interest and geography are engaged in the project.	In 2027 our engagement programme will be evaluation led so that any communities or interest or geography who have not been fully engaged will be recognised and included as target communities for the fourth year of the programme.	2024-2029 Place
Pay equality for women, and staff with disabilities in our workforce.	The grading of posts hosted by PCC will be carried out in accordance with our job evaluation scheme and within scope for our wider activity to address	Not applicable	2024-2029 Place

PLYMOUTH CITY COUNCIL

	pay equality. Post hosted by partner organisations will be subject to their own policies and procedures.		
Supporting our workforce through the implementation of Our People Strategy 2020 – 2024	All PCC recruitment will be in accordance with the Our People Strategy and its successor Staff and volunteers' skills will be developed around Equality, Diversity and Inclusion to be able to deliver the range of activities in the activity programme when working with priority audiences.	Not applicable	2024-2029 Place
Supporting victims of hate crime so they feel confident to report incidents, and working with, and through our partner organisations to achieve positive outcomes.	May of the community organisations we will be co-developing our programme with are designated safe reporting centres. We will respond positively to any reports we receive through these, or other routes, that relate to our staff, service users or programme delivery.	Not applicable	
Plymouth is a city where people from different backgrounds get along well.	No adverse impacts are anticipated. The Activity Plan will offer opportunities for all and will tailor activities and events to meet the needs of all our communities. An engagement plan will help to ensure that both communities of interest and geography are engaged in the project.	Not applicable	2024-2029 Place

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Tinside Renewal Project FINAL



Assessment ID: TIN951

Assessment Author: Patrick Bowes

Project Summary:

• the creation of a multi-purpose youth, community and events space on the derelict first floor of the main Lido building

• a revamp of the single-storey building between the lido and Tinside Cove to provide a base where youth workers, rangers and volunteers can introduce young people to opportunities created by the National Marine Park

• a renovation of the terrace on top of the main building to include a new public seating area, with a coffee pod and multi-purpose event space overlooking the sound

. the repair and renovation of the building fabric and replacement of end of life mechanical and electrical plant services

Summary of Assessment:

The project is the refurbishment and restoration or an art deco building. The repurposing of this building is a much more sustainable solution than the project building something new. The changes are being delivered to enable a new gateway to the PSNMP that will support programmes that will get more and more diverse groups of people to engage with the PSNMP, removing barriers and developing a new relationship with the sea. The marine citizenship programme of activity that runs alongside the built asset changes aims to deliver benefits to communities but also foster positive environmental behaviours.

Biodiversity Score: 3

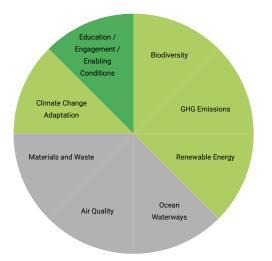
Biodiversity Score Justification: This is substantially a building refurbishment project and there is no existing soft landscaping or natural habitats within the curtilage of the site. However a modest planting scheme is proposed on the roof terrace with species that will tolerate the microclimate and put on a good colourful show for the public as well as improve biodiversity.

Biodiversity Score Mitigate: Yes

Biodiversity Revised Score: 4

Biodiversity Revised Score Justification: A Planning pre-commencement condition required a

Tinside Renewal Project FINAL



Landscape and Environmental Management Plan (LEMP) in the interests of the retention, protection and enhancement of wildlife and features of biological interest and to ensure that satisfactory landscaping works are carried out and maintained.

GHG Emissions Score: 4

GHG Emissions Score Justification: This project aims to deliver significant services improvements to this iconic building. Building fabric enhancements are proposed as part of the works to reduce energy consumption and improve the building's energy-efficient ratings. Currently, proposals involve improving roof insulation, and providing secondary glazing. This improves the Part L energy rating from Grade D to Grade B.

GHG Emissions Score Mitigate: No

Renewable Energy Score: 4

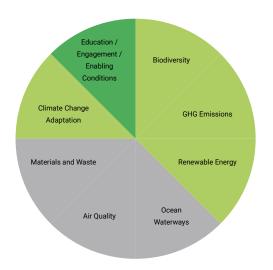
Renewable Energy Score Justification: The refurbishment of the buildings will include a sustainable approach to the building services. The first floor of the Tinside Lido Art Decobuilding (Building A) will be provided with low energy fixtures and fittings to reduce energy demand. Heating for this area will be generated using air source heat pumps coupled to internal fan coil units. Hot water will be provided by local electric systems. The installation of new ASHP units will be used to offset the existing implications of the gas fired system, which is to remain. No natural gas to be used within the scope of works. Energy efficiency is achieved through Heat recovery ventilation, air source heat pumps, LED lighting, smart controls and low energy devices.

Renewable Energy Score Mitigate: No

Ocean and Waterways Score: 2

Ocean and Waterways Score Justification: Potential water quality impact through construction and operation. Construction based solely on land/building and won't impact on habitats. No additional hardstanding is proposed that would affect the sewage system . More a case of replacement / upgrading of toilet accommodation. There will be additional public access to

Tinside Renewal Project FINAL



facility.

Ocean and Waterways Score Mitigate: Yes

Ocean and Waterways Revised Score: 3

Ocean and Waterways Revised Score Justification: A Planning pre-commencement condition requires a Habitat Regulation Assessment (HRA) strategic mitigation plan to secure the delivery of appropriate measures required to address likely impacts on the Plymouth Sound & Tamar Estuaries Marine protected Area that have been identified in the HRA. Additionally a drainage plan is required to ensure that flood water can safely and swiftly discharge from the site to reduce the impacts of flooding and allow swift restoration following an event.

Air Quality Score: 2

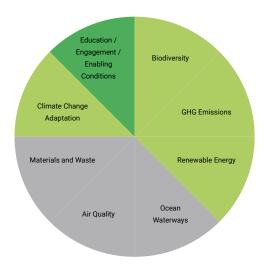
Air Quality Score Justification: Due to the nature of this project there will be a varying number of construction vehicles daily, below is an indicative list showing number of vehicles that could be present daily/weekly, including but not limited to,• Hiab/Mobile cranes 1• Delivery Vehicles 7• On a daily basis there will be approximately 08/12 construction vehicles visiting the site daily to offload tools and equipment. Site working conditions can give rise to poor air quality at various parts of the construction programme.

Air Quality Score Mitigate: Yes

Air Quality Revised Score: 3

Air Quality Revised Score Justification: A planning pre - commencement condition required a 'Construction Traffic Management Plan' (CTMP) which inter alia seeks to plan routes to reduce the need for excessive vehicle movement. Vehicles will be pulled in off the road to minimise disruption and assisted with offloading. The CTMP encourages the use of public transportation as a primary commuting method. It also promotes cycling offering secure bike storage and changing facilities on-site as well as walking as a healthy and zero-emission option for those living nearby. Recognising that some may need to travel by car, car sharing is encouraged to reduce the number of vehicles on the road. In addition the Contractor's Construction Groundworks RAMS provides mitigation for working in challenging conditions which may give rise to poor air quality

Tinside Renewal Project FINAL



Materials and Waste Score: 2

Materials and Waste Score Justification: Construction materials have been carefully selected for long term robustness and durability to reduce life cycle carbon footprint whilst having regard to the need to follow best practice in the conservation repair of the historic fabric using tried and tested techniques.

Materials and Waste Score Mitigate: Yes

Materials and Waste Revised Score: 3

Materials and Waste Revised Score Justification: The Waste Management Plan provides the method statements for disposal of waste

Climate Change Adaptation Score: 3

Climate Change Adaptation Score Justification: Flood risk at Tinside is pre-existing and bringing floorspace back into use through this project at ground level has a potential negative impact. The project may change the vulnerability of the facility in respect of its operations in the off season due to changing of use.

Climate Change Adaptation Score Mitigate: Yes

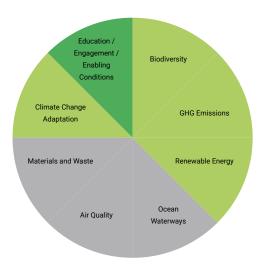
Climate Change Adaptation Revised Score: 4

Climate Change Adaptation Revised Score Justification: A Planning pre-commencement condition requires flood resilience and resistance to reduce the risk of flooding to the proposed development and its future users and to ensure that such measures like the introduction of flood gates reduce the consequences of flooding. The project is proactively planning for increased storminess and associated flood risk. It is a waterside use and therefore flood resilience is being built into the proposals.

Education / Engagement / Enabling Conditions Score: 4

Education / Engagement / Enabling Conditions Score Justification: The championing of this high profile project will educate both the operators and users of the facility in a way that both seeks to

Tinside Renewal Project FINAL



engage with the Plymouth Sound National Marine Park as a key Gateway and also reach out to diverse communities bringing them closer to the sea. The project has identified water confidence and feeling welcome as a key barrier to accessing the heritage of the PSNMP. This project will help enable work to remove these barriers and make the change sustainable in the long term. Young people have been involved in the design process to ensure they feel welcome in the spaces around the pool.

Education / Engagement / Enabling Conditions Score Mitigate: Yes

Education / Engagement / Enabling Conditions Revised Score: 5

Education / Engagement / Enabling Conditions Revised Score Justification: The wider project proposes an activity programme that will work with the restored and repurposed areas in the building to help enable a change in the relationship between people and the PSNMP. This will be a sustainable change that will benefit communities and nature.



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EXECUTIVE DECISION

made by a Council Officer



REPORT OF ACTION TAKEN UNDER DELEGATED AUTHORITY BY AN INDIVIDUAL COUNCIL OFFICER

Executive Decision Reference Number – COD25 24/25

Dec	ision
I	Title of decision: Award of Armada Way Construction Contract
2	Decision maker: Paul Barnard (Service Director, Strategic Planning and Infrastructure)
3	Report author and contact details: Martin Ivatt (Regeneration & Placemaking Manager)
	Email: <u>martin.ivatt@plymouth.gov.uk</u> Tel: 01752 398434
4a	Decision to be taken:
	To award main contract for the construction of the Armada Way public realm project to Morgan Sindall Construction & Infrastructure Ltd for a total of £27,578,202.
4b	Reference number of original executive decision or date of original committee meeting where delegation was made:
	Cabinet Decision AW/PWB/240909 Transformation of Armada Way
5	Reasons for decision:
	To enable the timely construction of the Armada Way public realm project in accordance with 19 February 2024 Cabinet Decision AW/PWB/240219: Better Places Programme: Armada Way and 09 September 2024 Cabinet Decision AW/PWB/240909 Transformation of Armada Way.
6	Alternative options considered and rejected:
	1. Do nothing – this was rejected as it would not be consistent with the commitments to public realm improvements and other infrastructure policies in the Plymouth Plan and the Plymouth and South West Devon Joint Local Plan. It would also leave Armada Way in an unacceptable state given the works undertaken to date.
	2. Abort the Armada Way scheme in its entirety – this was rejected as this would not be consistent with the commitments to public realm improvements and other infrastructure policies in the Plymouth Plan and the Plymouth and South West Devon Joint Local Plan. It would also not be consistent with the commitments already made under the Transforming Cities Fund programme and would result in funding already secured having to be paid back
	3. Undertake a new competitive tendering process - Rejected because continuity of knowledge is required to deliver this scheme which Morgan Sindall are already on site delivering earlier phases of works via the SCAPE Construction framework. The potential use of other contractors was reviewed with the

	assessment made being that it would not b contractors for construction.	oe benef	ficial to the	e project budget or programme to chang					
7	Financial implications and risks:								
	The project has already been subject to a increased costs, and which have been reported delays to the commencement of the project on the scheme design.	rted to	Cabinet pr	eviously. There have also been substantia					
	The risks that under the SCAPE framework contractually sit with the contractor, and now form part of the overall tender sum, include (for example): inflation, utilities, voids and basements, issues associated with the underground concrete slab, the need for vacuum extraction for underground works, weather elements, project programme, methods of construction, safety and occupational health hazards, materials and various environmental and staff availability matters. Should any of these risks arise the costs fall entirely on the contractor, subject to the provisions of standard NEC contractual clauses. Anything not identified as a client / employer risk in the contract is a contractor's risk.								
	The risks that remain with the City Council as client for the project under the SCAPE framework include unknown private utility networks, unexploded ordinance, archaeology, underground structures, asbestos, tree translocation, play area construction, internet connection to the plant room, materials laydown and storage, and various highway consents and approvals.								
	The other key financial risk is that if the Transforming Cities Fund and Future High Street Fund mone identified for the scheme is not committed by March 2025 there would be a risk of that funding having to be returned.								
	Currently financing from the Future High Streets Fund has been approved against Civic Centre, this project is subject to a separate report and will require financing to be identified within the financial envelope of the capital programme to replace vired funds.								
	On-going monitoring of the capital programme will be required to ensure other cost increases do no create further budgetary pressures as part of the Medium-Term Financial Plan.								
	Any delays in the realisation of capital receipts will increase the period of required borrowing underwritin those receipts. It is imperative that the sales are completed as soon as practicable and for the assume valuations as a minimum.								
	For the above reasons, it is essential that the Council enters into main contract with the principal contractor for the Armada Way scheme so enable delivery within cost allocation and programme.								
8	Is the decision a Key Decision? (please contact <u>Democratic Support</u>	Yes	Νο	Per the Constitution, a key decision is one which:					
	for further advice)		X	in the case of capital projects and contract awards, results in a new commitment to spend and/or save in excess of £3million in total					
			X	in the case of revenue projects when the decision involves entering into new commitments and/or making new savings in excess of £1 million					
			X	is significant in terms of its effect or communities living or working in an					

8b	If yes, date of publication of the notice in the <u>Forward Plan of Key</u> <u>Decisions</u>	N/A				
9	Please specify how this decision is linked to the Council's corporate	The project contributes to making Plymouth a great place to grow up and grow old.				
	plan/Plymouth Plan and/or the policy framework and/or the revenue/capital budget:	The project provides cleaner greener streets and transport focusing on biodiversity and sustainable drainage.				
		The outcomes of this project will help support a growing city by encouraging inward investment in the retail, leisure and cultural offer of Plymouth city centre and supporting the diversification of uses including residential and office.				
		Providing aesthetically attractive and inviting city centre streets and spaces that function better through day and into evening will attract increased visitors to the city centre for prolonged periods of time resulting in higher spend, more viable businesses and a more competitive city centre further establishing Plymouth's position as a premier retail and shopping destination for the South West.				
		The project will support the creation of positive spaces for residents from across the city, supporting the achievement of health and wellbeing outcomes and promoting social inclusion.				
10	Please specify any direct environmental implications of the decision (carbon impact)	A Climate Impact Assessment has been undertaken in relation to the scheme. It concludes that nature is at the heart of the new scheme and climate impact has been considered throughout the design process. It indicates that the scheme contains a variety of trees and a range of habitats, shrubs, wildflowers, and reed beds as well as bug hotels and bird boxes.				
		It states that the two key drivers for the scheme are the installation of a Sustainable Urban Drainage Scheme (SUDS) and the principle of using water wisely, and the promotion of active travel with a new cycle path to cater for cyclists of all abilities.				
		The assessment indicates that the additional power required for the ornamental water feature will come from solar panels ensuring increased energy demands are met from a renewable source.				
		The assessments concludes that the benefits offered by the scheme are long-term, reaching beyond 2030.				
		In relation to biodiversity the scheme scores 5 out of 5, meaning that it has a long lasting or extensive positive impact. In relation to Green House Gas emissions the Armada Way scheme scores 4 out of 5. In relation to renewable energy, it scores 3 out of 5, meaning it has no impact or neutral impact. In relation to ocean and waterways it scores 5 out of 5, as it does for climate change adaptation. In relation to air quality, it scores 4 out of 5. In relation to Minerals and Waste it scores 4 out of 5. Lastly, in relation to Education/Engagement and Enabling Conditions it also scores 4 out of 5.				

Urge	nt decisions								
н	implemented immediately in the interests of the Council or the		Yes		(If yes, please cor <u>Support</u> for advic				
	public?		No	X	(If no, go to secti	on 13a)			
I2a	Reason for urgency:								
l 2b	Scrutiny Chair signature:			Date					
	Scrutiny Committee name:								
	Print Name:								
Cons	sultation								
13a	Which Cabinet Membe does this decision relat	Counci	illor Mark Lo	owry (Cabinet Men	nber for Finance)				
I3b	Date Cabinet Member	consulted	25/09/2	25/09/2024					
	Are any other Cabinet		Yes						
I3c	portfolios affected by the decision?		No	x	(If no go to section	on 14)			
I3d	Which other Cabinet n portfolio is affected by		N/A	N/A					
I3e	Date other Cabinet me consulted	ember(s)	N/A	N/A					
14	Has any Cabinet memb conflict of interest in re				If yes, please discuss with the Monitoring Officer				
	decision?		No	X					
15	Which Corporate Mana Team member has bee		Name		Karime Hassan				
		in consulccu.	Job tit	le	Strategic Director for Growth				
			Date o	consulted	26/09/24				
Sign	-off								
16	Sign off codes from the departments consulted			cratic Sup latory)	port	D\$55 24/25			
			Financ	ce (mandat	ory)	DJN.24.25.092			
			Legal	(mandator	γ)	LS/00001312/1/AC/2 6/9/24			
			Huma	n Resource	N/A				

			Corporate property (if applicable)				N/A							
	P				nt (if applic	able)	SN/I	PS/755/El	D/0924				
Арр	endic	es												
17	Ref.	f. Title of appendix												
	A	Briefing report for publication												
	В	Equalities Impact Assessment												
	С	Climate Impact Assessment												
Cont	fidenti	ial/exempt information												
18a		ou need to include any idential/exempt information?	Yes	X	brie	efing rep	re a secc ort and ir	ndicate v	/hy it is r	not for				
			No					of Part 1of Schedule 12/ nent Act 1972 by ticking 8b below.						
			Exemption Paragr					aph Number						
			I	2		3	4	5	6	7				
I 8b	title:	fidential/exempt briefing report				x								
Back	grour	nd Papers												
19	Please	e list all unpublished, background pape	rs releva	nt to	the (decision	in the tab	le below	/.					
	disclo the in	ground papers are <u>unpublished</u> works, ose facts or matters on which the repo offormation is confidential, you must ind dule 12A of the Local Government Act	ort or an dicate wi	impoi ny it is	rtant not	t part of t for publ	the work ication by	is based	. If some	e/all of				
	Tit	tle of background paper(s)			Exe	mption	Paragra	aph Number						
			1		2	3	4	5	6	7				
Morg	an Sinc	dall Tender				x								
Cou	ncil O	fficer Signature												
20	l agre Corp prom peopl	e the decision and confirm that it is no orate Plan or Budget. In taking this dec ote equality of opportunity, eliminate le who share protected characteristics s please see the EIA attached.	cision I h unlawful	ave gi discri	ven mina	due rega ation and	rd to the promote	Council e good r	's duty to elations l	o Detweel				

Signature	Jan Her	Date of decision	26.09.24
Print Name	Paul Barnard (Service Director	r, Strategic Planning and	Infrastructure)

TRANSFORMATION OF ARMADA WAY - AWARD OF ARMADA WAY CONSTRUCTION CONTRACT



I. EXECUTIVE SUMMARY

- 1.1. At its meeting of 19 February 2024, Cabinet approved the design of the Armada Way scheme, including recommendations made following scrutiny committee. A recommendation approved at Cabinet directed the Strategic Director for Place to take all necessary steps to confirm a final construction cost for the approved Armada Way design and to report back to a subsequent meeting of the Cabinet for approval.
- 1.2. At its meeting of 09 September 2024, Cabinet approved Decision AW/PWB/240909 which detailed a construction value of £29,892,665 for the Armada Way project. At present, there is a total of £19,138,315 in the approved capital programme. The project required a further £10,754,350 to be added to capital programme in addition to the £19,138,315 already reported within the five-year capital programme.
- 1.3. It was also agreed at the Cabinet meeting of 09 September to grant authority to the Service Director for Strategic Planning and Infrastructure to take all such action as necessary to implement the project including all subsequent design amendments (excluding amendments which impact on the retention of any existing trees or the approved translocation of trees), scheme approval submissions, procurement and contract awards associated with developing and delivering the Armada Way scheme through to construction and completion, in consultation with the relevant Cabinet Members.
- 1.4. On the 11 September 2024, Executive Decision L13 24/25 was signed by Councillor Tudor Evans OBE to approve the allocation of an additional £10,754,350, to the capital budget of the Armada Way public realm project, funded by Climate Emergency Investment Fund (CEIF) and Capital receipts.
- 1.5. As outlined in the Cabinet Briefing Report, it is the intent of the Council to enter into a construction award main contract with Morgan Sindall Construction and Infrastructure Ltd for the total sum of £27,578,202 to build the agreed scheme.

2. DECISIONS

2.1. This Executive Decision therefore requests approval to award main contract for the construction of the Armada Way public realm project to Morgan Sindall Construction & Infrastructure Ltd for a total of £27,578,202.

EQUALITY IMPACT ASSESSMENT – ARMADA WAY

SECTION ONE: INFORMATION ABOUT THE PROPOSAL

Author(s): The person completing the EIA template.	Helen Trenerry / Martin Ivatt	Department and service:	Regeneration & Placemaking, Strategic Planning and Infrastructure	Date of assessment:	25/09/24
Lead Officer: Head of Service, Service Director, or Strategic Director.	Paul Barnard	Signature:	Janted	Approval date:	26/09/2024
Overview:	City Centre by making best u infrastructure by incorporatin a full Equality Impact Assessm cabinet report for the full sch	se of key assets such as the Arr og the City Centre Strategic Cyc ent on our Joint Local Plan in F eme in February 2024.	directly ties into the Joint Local Plan policionada Way boulevard and piazza and PLY37 cle Network and walking improvements int ebruary 2017. We also completed a full equip ne construction of the Armada Way schem	, looking at strate o Armada Way. V uality impact asse	gic We completed ssment for the
Decision required:	Ltd for a total of £27,578,202 This is to enable the timely co	onstruction of the Armada Way Better Places Programme: Arma	Way public realm project to Morgan Sind public realm project in accordance with 19 da Way and 09 th September 2024 Cabinet	9 th February 2024	Cabinet

SECTION TWO: EQUALITY IMPACT ASSESSMENT SCREENING TOOL

Potential external impacts:	Yes	X	No	
Does the proposal have the potential to negatively impact service users, communities or residents with protected characteristics?				
Potential internal impacts:	Yes		No	x
Does the proposal have the potential to negatively impact Plymouth City Council employees?				
Is a full Equality Impact Assessment required? (if you have answered yes to either of the questions above then a full impact assessment is required and you must complete section three)	Yes	X	No	
If you do not agree that a full equality impact assessment is required, please set out your justification for why not.	N/A			

SECTION THREE: FULL EQUALITY IMPACT ASSESSMENT

Protected characteristics (Equality Act, 2010)	Evidence and information (e.g. data and consultation feedback)	Adverse impact	Mitigation activities	Timescale and responsible department
Age	 Plymouth 16.4 per cent of people in Plymouth are children aged under 15. 65.1 per cent are adults aged 15 to 64. 18.5 percent are adults aged 65 and over. 2.4 percent of the resident population are 85 and over. South West 15.9 per cent of people are aged 0 to 14, 61.8 per cent are aged 15 to 64. 	A full equality impact assessment has already been completed for the full scheme. The impacts are outlined in detail in that document. As noted in respect of the full scheme, there will be some disruption during construction as detailed below.	Ensure the detailed design process, construction methodology, procurement of contractors and execution of works allows for the safe movement of people of all ages throughout the construction period with advance notice of works	The SRO, Principle Designer and Design Team are responsible during the public engagement and design stage. The SRO, Main Contractor, Principal Designer and Project Team are responsible for ensuring mitigations for seating and accessibility are in place in

 22.3 per cent a England 17.4 per cent of 14. 64.2 per cent of 64. 18.4 per cent of and over. (2021 Census) The public engagement in October/November range of respondents of groups. This was also youth engagement act The number of survey question was 1,480. The age groups with the respondents were performed and people and (19%). The total breakdown in 	of peopl of peopl of peopl t exerci r 2023 r from dif bolstere ivities. respon he large ople age ged bet	e are aged 0 to e are aged 15 to e are aged 65 e are aged 65 e are aged 65 e are age 65 e with specific dents for this st number of d between 65- ween 55 – 64	Seating As areas of Armada Way are closed off for the works, existing formal and informal seating provision will become inaccessible for the duration of the works in that area. This may impact pedestrians who might experience increased fragility and who are in greater need of somewhere to stop and rest. <u>Accessibility</u> The works will be undertaken in phases, but there will need to be diversions in place while works on each phase is undertaken – this may increase the distance that pedestrians need to travel.	and clear signage for diversions to pedestrian routes. Temporary seating will be installed in convenient locations during the construction stage to mitigate against any seating lost. The public engagement programme includes consultation with key stakeholder groups who have protected characteristics. Key points addressed in feedback include the amount and type of seating included in the final design. The public engagement information and survey	advance of the construction stage, with communications about any diversions communicated in advance of each phase.
Age	Count	Percentage		was available via a number of forums in	
65 to 74	315	21%		order to reach as many	
55 to 64	278	19%		different people and	
35 to 44	235	16%		groups as possible. This	
45 to 54	226	15%		included a website, QR	
25 to 34	174	12%		code, consultation representatives on the	
75 to 84	117	8%		street available to talk,	

	Prefer not to say 20 to 24 16 to 19 85+ 15 and under Total number of respondents	73 44 9 8 1 1480	5% 3% 1% 1% 0% 100%		hard copy surveys available in the library, a dedicated email address and phone number.	
Care experienced individuals (Note that as per the Independent Review of Children's Social Care recommendations, Plymouth City Council is treating care experience as though it is a protected characteristic).	people in the same ag In Plymouth there are of care leavers aged I Training or Employme those care leavers age to the service). There are currently I to 20 (statutory servi (extended offer). The aged 21 to 24 who co from services if they	in the Ul uth there ers open 0 and 12 are in un orted th e leavers nt or tra cent of al ge group. e current 8-21 No ent (54 p ed 18-24 95 care ce) and ! re are m ould retu wished to	K have care e are currently 7 to the service per cent of nsuitable at 41 per cent are not in ining (NEET) Il other young cly 50 per cent ot in Education per cent of all who are open leavers aged 18 58 aged 21 to 24 pore care leavers rn for support o.		No action required.	
Disability	9.4 per cent of reside their activities limited physical or mental her	ʻa lot' b	ecause of a	Enhancing the safe movement of people of all abilities is one of the guiding principles of	The design team will work closely with groups including PADAN, the	The SRO, Principle Designer and Design Team are responsible during the

12.2 per cent of resid their activities limited physical or mental hea Census) The chart below dem respondents by disabi engagement exercise October/November 2 The number of survey question was 1465. The majority of surve have a health problem affected their day-to-o of respondents were respondents were 'lim respondents selected	'a little' alth prol onstrate lity to th underta 2023. y respon n or disa day activ 'limited nited a lo	because of a olem (2021 es the number of ne public ken in dents for this ndents didn't bility that ities (71%); 16% a little', 7% of ot' and 6% of	and as such the completed schemes (including Armada Way) will improve the environment for people with disabilities. As noted in respect of the full scheme, there will be some disruption during construction as detailed below. <u>Seating</u> As areas of Armada Way are closed off for the works, existing formal and informal seating provision will become inaccessible for the duration of the works in that area.	Hearing and Sight Centre, Age Concern, Dementia Friendly and Public Health and Cabinet Members as necessary through the construction to attempt to address specific needs and concerns. The public engagement programme includes consultation with key stakeholder groups who have protected characteristics and key points addressed in				
Daily activities limited due to health problem or disability	Count	Percentage		feedback include the amount and type of seating included in the final design.				
No	1043	71%	This may impact pedestrians who might experience	The public engagement information was available				
Yes, limited a little	230	16%	disability and who are in	in Easy Read on request.				
Yes, limited a lot	97	7%	greater need of somewhere	The public engagement				
Prefer not to say	95	6%	to stop and rest.	information and survey				
Total number of respondents	1465	100%	Accessibility	was available via a number of forums in				
			The works will be undertaken in phases, but there will need to be diversions in place while works on each phase is undertaken – this may	order to reach as many different people and groups as possible. This included a website, QR code, consultation representatives on the street available to talk,				

increase the distance that pedestrians need to travel and may be a deviation from a learned route.	hard copy surveys available in the library, a dedicated email address and phone number.
	Temporary seating will be installed in convenient locations during the construction stage to mitigate against any seating lost.
	Streets and spaces will be designed to meet requirements under the Equalities Act 2010, taking into account what is reasonable and proportionate Inclusive Mobility Standard DFT Guidance wherever possible and Building Regulations.
	Approved Document Part M for access to any buildings.
	Ensure the construction methodology, procurement of contractors and execution of works allows for the safe
	movement of people of all abilities throughout

			the construction process with advance notice of works and clear signage for diversions to accessible pedestrian routes.	
Gender reassignment	0.5 per cent of residents in Plymouth have a gender identity that is different from their sex registered at birth. 0.1 per cent of residents identify as a trans man, 0.1 per cent identify as a non-binary and, 0.1 per cent identify as a trans women (2021 Census).	There are no adverse impacts anticipated.	No action required.	
Marriage and civil partnership	40.1 per cent of residents have never married and never registered a civil partnership. 10 per cent are divorced, 6 percent are widowed, with 2.5 per cent are separated but still married.	There are no adverse impacts anticipated.	No action required.	
	0.49 per cent of residents are, or were, married or in a civil partnerships of the same sex. 0.06 per cent of residents are in a civil partnerships with the opposite sex (2021 Census).			
Pregnancy and maternity	The total fertility rate (TFR) for England was 1.62 children per woman in 2021. The total fertility rate (TFR) for Plymouth in 2021 was 1.5.	As noted in respect of the full scheme, there will be some disruption during construction as detailed below. <u>Seating</u>	Ensure the detailed design process, construction methodology, procurement of contractors and execution of works	The SRO, Principle Designer and Design Team are responsible during the public engagement and design stage.

		As areas of Armada Way are closed off for the works, existing formal and informal seating provision will become inaccessible for the duration of the works in that area. This may impact pedestrians in need of somewhere to stop and rest. This may include women who are pregnant, with young babies and/or need somewhere to stop and breastfeed. <u>Accessibility</u> The works will be undertaken in phases, but there will need to be diversions in place while works on each phase is undertaken – this may increase the distance that pedestrians need to travel.	allows for the safe movement of people of all ages throughout the construction period with advance notice of works and clear signage for diversions to pedestrian routes. Temporary seating will be installed in convenient locations during the construction stage to mitigate against any seating lost. The public engagement programme includes consultation with key stakeholder groups and the survey included pointed questions to obtain feedback on the use of spaces directly targeting parents and families, such as priorities linked to the proposed play village.	The SRO, Main Contractor, Principal Designer and Project Team are responsible for ensuring mitigations for seating and accessibility are in place in advance of the construction stage, with communications about any diversions communicated in advance of each phase.
Race	In 2021, 94.9 per cent of Plymouth's population identified their ethnicity as White, 2.3 per cent as Asian and 1.1 per cent as Black (2021 Census)	There are no adverse impacts anticipated, but we will carry out works in phases and have regard to events that may get	signage where proposed to be assessed for ease	The Senior Responsible Officer is responsible for the mitigations put in place during the public engagement.

People with a mixed of comprised 1.8 per ce per cent of the popul term to describe thei Census)	nt of the ation use	population. I a different	planned during the construction period.	The public engagement information was available in other languages on request.	
92.7 per cent of resid their main language. 2 that after English, Poli Portuguese, and Arab languages in Plymouth	2021 Cen ish, Rom ic are th	sus data shows anian, Chinese, e most spoken			
The chart below dem respondents by ethnic engagement exercise October/November 2	city grou undertal	p to the public			
The survey collected information by the gr chart.	-				
The number of surver question was 1463.	y respon	dents for this			
Most survey responde (87.6%); 7.4% of respondent not to say' and 2.4% of text box to describe	ondents of respor	selected 'prefer idents used the			
Ethnic group or background	Count	Percentage			
White	1281	87.60%			
Prefer not to say	108	7.40%			

	If not listed, please use this space to describe your ethnicity how to wish	35	2.40%			
	Mixed or Multiple ethnic groups	20	1.40%			
	Asian or Asian British	10	0.70%			
	Black, Black British, Caribbean or African	7	0.50%			
	Different ethnic group	2	0.10%			
	Total number respondents	1463	100%			
Religion or belief	 48.9 per cent of the last the population identified the population identified Census). Those who identified 1.3 per cent of Plymore Hindu, Buddhist, Jewit totalled less than 1 per cent of Plymore totalled less totalles totalled less totalles totall	eligion. 42 fied as Ch as Muslin puth's pop ish or Sik	.5 per cent of nristian (2021 m account for pulation while h combined	There are no adverse impacts anticipated, but we will carry out works in phases and have regard to events that may get planned during the construction period.		
Sex	51 per cent of our po 49 per cent are men	•		There are no adverse impacts anticipated.	No action required.	
	Our City Survey 202	2 identifie <u>tly</u> less lik s' (60%). nonstrates	ed that 'Females' kely to feel safe s the number of	The new scheme will offer improved safety with better lighting and CCTV with clear views across Armada Way to help deter anti-social behaviour. This might		
				particularly provide		

	 exercise undertaken in October/November 2023. The number of survey respondents for this question was 1472. Most of the respondents that responded to the survey were female (53%). 41% of the respondents were male and 7% preferred not to say. 		reassurance to young women and girls.			
	to say.	Count	Percentage			
	Female	776	53%			
	Male	598				
	Prefer not to say	98	7%			
	Total number of respondents	1472	100%			
Sexual orientation	88.95 per cent of re over in Plymouth de orientation as straig per cent describe th 1.97 per cent of peo orientation as gay or residents describe th using a different terr	scribe the ht or hete eir sexua pple descr lesbian. neir sexua	eir sexual erosexual. 2.06 lity as bisexual, ibe their sexual 0.42 per cent of al orientation	There are no adverse impacts anticipated, but we will carry out works in phases and have regard to events that may get planned during the construction period.	No action required.	

SECTION FOUR: HUMAN RIGHTS IMPLICATIONS

Human Rights	Implications	Mitigation Actions	Timescale and responsible department
	Article II of the Human Rights Act provides a qualified right to people to freedom of peaceful assembly. It may be necessary to restrict this right in the	We will only consider doing this when is mandated by a competent and documented risk assessment.	The SRO, Main Contractor, Principal Designer and Project Team are responsible for ensuring mitigations are in place

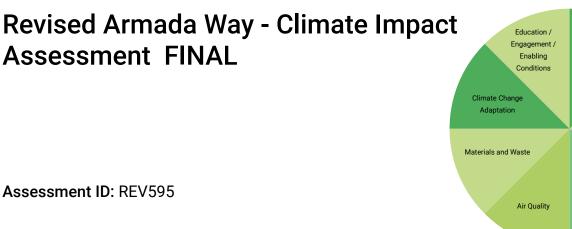
interest of public safety during the	during the construction
construction phase.	stage.

SECTION FIVE: OUR EQUALITY OBJECTIVES

Equality objectives	Implications	Mitigation Actions	Timescale and responsible department
 Work together in partnership to: promote equality, diversity and inclusion facilitate community cohesion support people with different backgrounds and lived experiences to get on well together 	Positive impact – improved public spaces within the City Centre will promote increased use by all sectors of the community and host more and better events. A number of new play spaces and other activity areas are being proposed which will encourage participation and physical exercise for children. This supports the delivery of the Joint Local Plan policy PLY6 includes creating a vibrant destination, with leisure, culture, visitor accommodation and food and drink uses, especially making best use of key assets such as the Armada Way boulevard and piazza.	Whilst there may be temporary loss of amenity we will carry out works in phases and have regard to planned events which will minimise disruption.	Benefits to be realised upon completion of the scheme, expected to be spring 2026 Senior Responsible Officer.
Give specific consideration to care experienced people to improve their life outcomes, including access to training, employment and housing.	Positive impact – the new scheme will generate new places to sit, relax and eat for people of all ages and backgrounds. It will also offer improved safety with better lighting and CCTV with clear views across Armada Way to help deter anti-social behaviour.		
Build and develop a diverse workforce that represents the community and citizens it serves.	No implications.		

Support diverse communities to feel confident to report crime and anti-social behaviour, including hate crime and hate incidents, and work with partners to ensure Plymouth is a city where everybody feels safe and welcome.	spaces with clear cr views, improved		Benefits to be realised upon completion of selected schemes, expected to be Spring 2026. Senior Responsible Officer.
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Assessment Author: Richard Bara

Assessment Project Summary:

This is an extensive public realm project that embeds a number of holistic benefits to improve sustainability characteristics of a pedestrianised inner city urban highway.

The scheme has considered the climate impact of the proposal from its very inception and seeks to significantly improve the fundamental condition, and quality the landscape's soils, use of existing natural materials, management of rainfall, and provision of environments for trees and plant-life, providing unique aquatic habitats, reedbeds, open water, bee and bug hotels as well as bird boxes.

The scheme also embeds solar panels to help offset power requirements for its water features and ornamental lighting.

The scheme promotes active travel with the provision of a segregated cycleway, improved footpath routes for the public, as well and useable spaces either side of the route for public enjoyment. this is all made possible by the redesigned layout which incorporates the principle of the Beaux Arts Design improving visibility along the length of Armada Way, ordering the spaces to make them more practical and improving legibility of the city centre for all.

The benefits of this scheme are long term and go well beyond 2030.

Assessment Final Summary:

As can be seen from the resulting assessment wheel the scores for the various criteria are well balanced and predominately provide long lasting to short term positive benefits for this environment. This is as expected given the holistic approach the scheme has taken from its onset as a comprehensive public realm regeneration, balancing the various needs and expectations of the City, it's residents, businesses and the wider public, and identifying these through its many public consultation exercises.

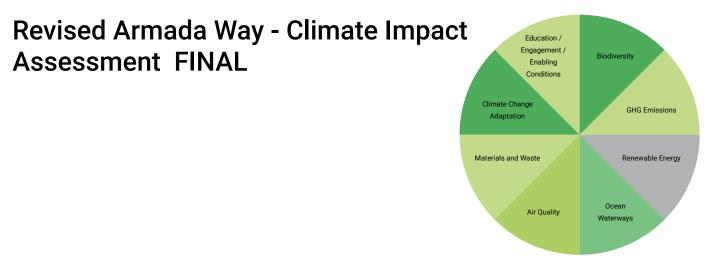
Over recent years Armada Way has seen a serious decline in footfall, with many empty shop units. It has features that are in dire need of repair and haven't been updated since the 80s. There are areas that are unusable or inaccessible, with growing concerns over public safety, which have resulted in virtually no night-time economy.

Biodiversity

Waterways

GHG Emissions

Renewable Energy



The area is dated, run-down and in serious need of investment.

Our ambition is to bring a large amount of residential development into the centre, giving new leases of life to tired, vacant buildings, encouraging more people to dwell in and use the city centre both during the day and at night.

The current layout of Armada Way does not encourage investment or inspire confidence from developers.

Plymouth City Council wants to change this and feels that Armada Way deserves investment to

put it on a similar footing to other major city centres across the country.

The intention for the new scheme is to:

Recapture the scale and grandeur of Armada Way. Include more trees and greenery.

Include a huge and exciting new destination play village for families. Help wildlife and nature.

Be water smart.

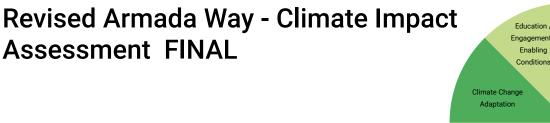
Improve safety for all, especially women and young girls. Have more places to sit, relax and eat.

Include a new cycling path for people of all abilities.

Have plenty of pop-up spaces for retail, arts, culture, and entertainment.

Biodiversity Score: 5

Biodiversity Score Justification: Nature is at the heart of this scheme. It will positively support wildlife in the city centre. It is proposed that there will be a total of 202 trees in the scheme - 49 more than there were before. All the trees planted will be at a height of 3.5-8m. The trees will be a diverse mix of UK native and ornamental trees avoiding a monoculture. The species have been selected for their resilience to disease and climate change. They are also less likely to suffer in future from stress and sporadic growth from the base of the truck and will be planted in high quality root infrastructure allowing for the future cultural requirements and growth. In addition to



 Education /
Engagement /
Enabling
Conditions
 Biodiversity

 Climate Change
Adaptation
 GHG Emissions

 Materials and Waste
 Renewable Energy

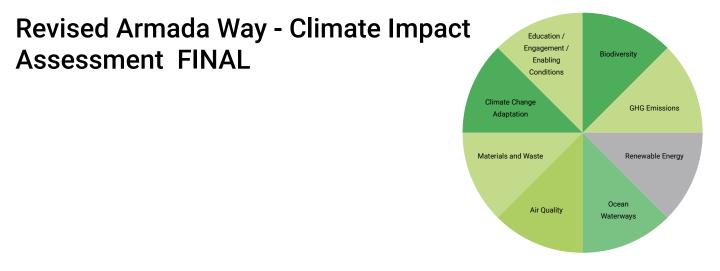
 Air Quality
 Ocean
Waterways

the trees and shrubs, the underplanting, which in the main will be drought resistant and highly floriferous, will provide pollen and nectar for wildlife as well as homes, and wildflowers will be planted to encourage pollinators like bees. Bug hotels and bird boxes will also be installed throughout to encourage wildlife. Reed beds will provide natural filtration for the water being recirculated from the drainage system so that chemicals don't have to be used. This water will maintain the trees in addition to filling the shallow stream running down the scheme. Short-term negative impacts of the scheme include the immediate removal of tree canopy where the trees were felled in March 2023, until the new trees are planted. The long lasting and positive impacts of tree canopy to create an overall score that is a long lasting and extensive positive impact. In addition to this a further 525 trees will be planted across the city to achieve a biodiversity net gain of 20%.

Biodiversity Score Mitigate: No

GHG Emissions Score: 4

GHG Emissions Score Justification: The project will create a one-off increase in greenhouse gas emissions during the construction phase through soil disturbance, the laying of granite as a hard landscape material and the use of construction vehicles and machinery onsite as well as the transportation of materials. However, materials have been selected for durability and longevity, which will reduce the need for replacement and ongoing maintenance with associated embedded carbon. These valuable materials can be recycled over time. The scheme will also recycle existing natural and man-made materials into the new project (soil, slabs and kerbs) saving significant quantities of greenhouse gases in relation to transport and productmanufacture. There will be a longer-term energy requirement for the running of the new rill which requires pumps in order to operate as well as the new lighting. However, the scheme includes the installation of solar panels and battery storage to offset the additional energy requirements and the installed lighting will be a highly energy efficient LED lighting system. The mature trees have been removed from Armada Way and will be replaced by an increased quantity of younger, healthier, semi-mature trees (an additional 49 trees) specified to thrive in an urban environment, which will ultimately sequester more carbon in the long term. One of the driving factors of the scheme is to promote active travel through walking and cycling as an alternative to car use, thereby reducing greenhouse gas emissions in the long-term. We anticipate this scheme after implementation would typically generate a combined total number of cycle movements of



around 400 per day.

GHG Emissions Score Mitigate: No

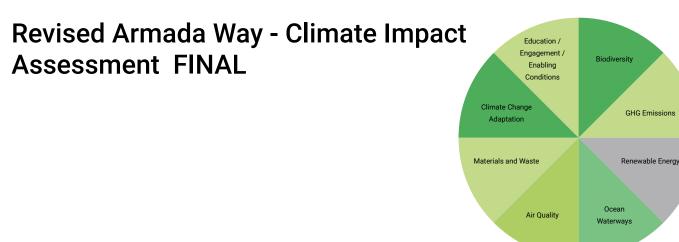
Renewable Energy Score: 3

Renewable Energy Score Justification: The scheme will require energy in order to run the SuDS and ornamental water feature. However, the scheme includes installation of solar panels to help offset some of the additional energy needed to power the water feature. The existing street lighting scheme is being replaced with an LED street lighting system which is more efficient than the old scheme. The spread of light is greatly improved.

Renewable Energy Score Mitigate: No

Ocean and Waterways Score: 5

Ocean and Waterways Score Justification: The scheme will deliver a sustainable drainage system (SuDS) to manage all of the surface water which falls on Armada Way. This will involve the use of rain gardens, and in certain parts of the site this will allow water to naturally infiltrate into the ground. Any excess will make its way to underground storage tanks which will fill with rainwater after being filtered through natural reed beds. The water will be recirculated around Armada Way through an ornamental stream which will run along the length of the proposed scheme. The water will also be used to irrigate the trees at times of drought. Through this process, the majority of clean rainwater will be prevented from entering the combined sewer and therefore avoids the need for the water company to treat it in its sewage treatment plants. It also removes significant quantities of water from the combined system which at times of high rainfall can cause the system to overflow and damage to the quality of bathing waters. The system, therefore, is more climate resilient and uses water wisely which will be beneficial at times of extreme weather events. The SuDS will be primarily powered by gravity and as such fails safe in all events. The ornamental rill is powered by solar energy via pumps using battery storage. This system delivers a long lasting and extensive positive impact as it reduces maintenance and watering costs by retaining rainwater to water the trees; it reduces the likelihood of foul water ending up in our catchment watercourses and eventually in the Sound; and reduces flood risk for our city centre.



Ocean and Waterways Score Mitigate: No

Air Quality Score: 4

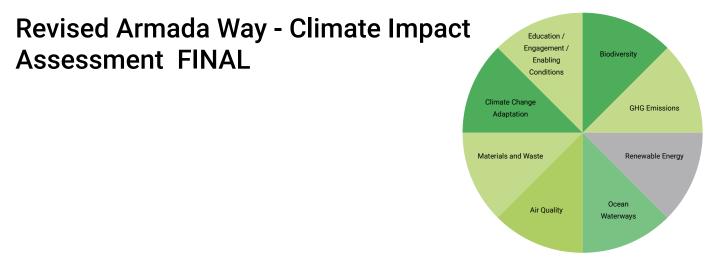
Air Quality Score Justification: This scheme includes a total of 202 trees, 49 more than there were previously, as well as more beneficial greenery including underplanting, wildflower meadows and reedbeds to encourage wildlife generally and pollinators. One of the driving factors of the regime is to promote active travel through walking and cycling, thereby reducing greenhouse gas emissions through the alternative use of cars and improving air quality in the long term. We anticipate this scheme after implementation would typically generate a combined total number of cycle movements of around 400 per day.

Air Quality Score Mitigate: No

Materials and Waste Score: 4

Materials and Waste Score Justification: There will be a short-term negative impact during the construction phase due to waste that is generated and materials that are taken up. However, materials have been selected for durability and longevity, which will reduce the need for replacement and ongoing maintenance with associated embedded carbon. These valuable materials can be recycled over time. The scheme will also recycle existing natural and manmade materials into the new project, saving significant quantities of greenhouse gases in relation to transport and product manufacture. The scheme will deliver SuDS which uses clean rainwater wisely and avoids it being used as waste water which has significant benefits. There will be a comprehensive construction and waste management plan. The scheme includes like for like recycling infrastructure. The final scheme will include bins at regular intervals along Armada Way. The provision of waste bins will be of the combined litter and recycling type, recognising the role that recycling bins have in encouraging a more sustainable approach to waste, which is essential near shops in the city centre. The scheme incorporates a minimum of one water bottle refilling station, supporting the Plan for Plastics.

Materials and Waste Score Mitigate: No



Climate Change Adaptation Score: 5

Climate Change Adaptation Score Justification: The scheme will deliver a sustainable drainage system (SuDS) to manage all the surface water which falls on Armada Way. This will involve the use of rain gardens and underground storage tanks which will fill with rainwater after being filtered through natural reed beds. The water will be recirculated around Armada Way through an ornamental stream which will run along the length of the proposed scheme. The water will be used to irrigate the trees. Through this process, the majority of clean rainwater will be prevented from entering the combined sewer and therefore avoids the need for the water company to treat it in its sewage plants. It also takes out significant quantities of water from the combined system which at times of high rainfall can cause the system to overflow and damage to the quality of bathing waters. The system, therefore, is more climate resilient and uses water wisely which will be beneficial in times of extreme weather events. The SuDS will primarily be powered by gravity and as such fails safe in all events. The ornamental rill is partly powered by solar energy generated from the scheme's solar panels. This system delivers a long lasting and extensive positive impact as it reduces maintenance and watering costs by retaining rainwater to water the trees; it reduces the likelihood of foul water ending up in our catchment watercourses and eventually in the Sound; and reduces flood risk for our city centre. In addition, the species of the trees which have been selected for planting in Armada Way have been specifically selected for their resilience to disease and climate change. These trees will have a significant effect on the microclimate of Armada Way through the transpo-evaporation of water which has the effect of reducing the urban heat island. Thought has been given to providing shelter and shade throughout the scheme with the installation of solar canopies and the planting of trees under which people can stop, rest and be both sheltered and shaded from the weather.

Climate Change Adaptation Score Mitigate: No

Education / Engagement / Enabling Conditions Score: 4

Education / Engagement / Enabling Conditions Score Justification: There are opportunities within the scheme for interpretation to explain the benefits to the public and impart positive messaging to the public, promoting the use of PVs, SuDS, bio-diversity gain, use of recycled materials, the functioning of the ornamental rill, using water wisely including irrigation, the future installation of district heating and other future-proofing, infrastructure delivered by the scheme which helps to make it more carbon neutral. There will also be opportunities for engagement with

Page 65 Revised Armada Way - Climate Impact Assessment FINAL Cimate Change Adaptation Materials and Wast

schools about the environmental benefits this scheme delivers. One of the driving factors of the regime is to promote active travel through walking and cycling, thereby reducing greenhouse gas emissions through the use of cars in the long term. There will be extensive engagement around behaviours linked to the conflicts between these different modes of travel.

Education / Engagement / Enabling Conditions Score Mitigate: No



GHG Emissions

Renewable Energy

Ocean

Waterways

Air Quality

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The following relates to exempt or confidential matters (Para(s) 3 of Part 1, Schedule 12A of the Local Govt Act 1972). Any breach of confidentiality could prejudice the Council/person/body concerned & might amount to a breach of the councillors /employees codes of conduct.

Document is Restricted

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