

Cost Report No_01

Construction Phase Financial Report

Band 2 (€0.5-10 Million) & Band 3 (€10 Million+) Projects

R5 Navan Road - Dublin

Project Code: SDCC-**-****

National Transport Authority

South Dublin Council

XXXX Civil Engineering Ltd

12/07/2023



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Report No.	Cost Report No_01						
Date:	12/07/2023						

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Revision	Status	Prepared by	Checked by	Date
	Interim Cost Report	S Gate	M Bunny	12/07/2023

R5 Navan Road - Dublin

Cost Report No_01



1. PROJECT EXECUTIVE SUMMARY

CONSTRUCTION WORKS C C			Sponsoring Agency	NTA		
CONSTRUCTION WORKS C C		<u>Comments</u>		the state of the s	<u>Description</u>	Ref
1.1 Main Contractor Contract Sum						
1.2 Change Control (Clause 10.3): Agreed			€	€	CONSTRUCTION WORKS	1
1.3 Change Control (Clause 10.3): To be Agreed -			863,250.00	863,250.00	Main Contractor Contract Sum	1.1
1.4 Employer Claims (Clause 10.9): Agreed			16,250.00	-	Change Control (Clause 10.3): Agreed	1.2
1.5 Employer Claims (Clause 10.9): To be Agreed - (4,000.00) 1.6 Potential Liabilities - 10,000.00 1.7 Ex-Gratia Payments (if applicable) Refer to separate OGP worksheet (if applicable) 1.7 Ex-Gratia Payments (if applicable) Refer to separate OGP worksheet (if applicable) 1.7 In the Construction Works 863,250.00 2. PREPARATION & ADMINISTRATION 15,000.00 15,000.00 2. Concept, Development & Option Selection 8,000.00 8,000.00 2. Concept, Development & Option Selection 8,000.00 12,000.00 2. Statutory Processes 5,000.00 5,000.00 2. Statutory Processes 5,000.00 15,000.00 2. Option & Procurement 15,000.00 15,000.00 2. Construction & Implementation 15,000			2,500.00	-	Change Control (Clause 10.3): To be Agreed	1.3
1.6 Potential Liabilities			-	-	Employer Claims (Clause 10.9): Agreed	1.4
1.7 Ex-Gratia Payments (if applicable)			(4,000.00)	-	Employer Claims (Clause 10.9): To be Agreed	1.5
TOTAL CONSTRUCTION WORKS 863,250.00 888,000.00			10,000.00	-	Potential Liabilities	1.6
PREPARATION & ADMINISTRATION 15,000.00 15,000.00		Refer to separate OGP worksheet (if applicable)	-	-	Ex-Gratia Payments (if applicable)	1.7
2.1 Scope & Purpose 15,000.00 15,000.00 2.2 Concept, Development & Option Selection 8,000.00 8,000.00 2.3 Preliminary Design 12,000.00 12,000.00 2.4 Statutory Processes 5,000.00 5,000.00 2.5 Detailed Design & Procurement 15,000.00 15,000.00 2.6 Construction & Implementation 15,000.00 15,000.00 2.7 Close Out & Review 2,500.00 2,500.00 2.7 TOTAL PREPARATION & ADMINISTRATION 72,500.00 72,500.00 3 LAND & PROPERTY COSTS 51,750.00 51,750.00 3.1 Land & Property Costs (if applicable) 51,750.00 51,750.00 4 ADJUSTMENTS - No expenditure (incurred costs included in 10.3 register / potential liab 4.2 Project Specific Risk (013_B23_QRA_CMG) 409.55 - No expenditure (incurred costs included in 10.3 register / potential liab			888,000.00	863,250.00	TOTAL CONSTRUCTION WORKS	
2.1 Scope & Purpose 15,000.00 15,000.00 2.2 Concept, Development & Option Selection 8,000.00 8,000.00 2.3 Preliminary Design 12,000.00 12,000.00 2.4 Statutory Processes 5,000.00 5,000.00 2.5 Detailed Design & Procurement 15,000.00 15,000.00 2.6 Construction & Implementation 15,000.00 15,000.00 2.7 Close Out & Review 2,500.00 2,500.00 3 LAND & PROPERTY COSTS 3.1 Land & Property Costs (if applicable) 51,750.00 51,750.00 4 ADJUSTMENTS - No expenditure (incurred costs included in 10.3 register / potential liab 4.2 Project Specific Risk (013_B23_QRA_CMG) 409.55 - No expenditure (incurred costs included in 10.3 register / potential liab						
2.2 Concept, Development & Option Selection 8,000.00 8,000.00 12,000.00 2.4 Statutory Processes 5,000.00 5,000.00 2.5 Detailed Design & Procurement 15,000.00 15,000.00 2.6 Construction & Implementation 15,000.00 15,000.00 2.7 Close Out & Review 2,500.00 70TAL PREPARATION & ADMINISTRATION 72,500.00 72,					PREPARATION & ADMINISTRATION	2
2.3 Preliminary Design 12,000.00 12,000.00 2.4 Statutory Processes 5,000.00 5,000.00 2.5 Detailed Design & Procurement 15,000.00 15,000.00 2.6 Construction & Implementation 15,000.00 15,000.00 2.7 Close Out & Review 2,500.00 2,500.00 TOTAL PREPARATION & ADMINISTRATION 72,500.00 72,500.00 3 LAND & PROPERTY COSTS 51,750.00 51,750.00 51,750.00 TOTAL LAND & PROPERTY COSTS 51,750.00 51,750.00 51,750.00 4 ADJUSTMENTS 70 No expenditure (incurred costs included in 10.3 register / potential liab 4.2 Project Specific Risk (013_B23_QRA_CMG) 409.55 - No expenditure (incurred costs included in 10.3 register / potential liab 4.2 Project Specific Risk (013_B23_QRA_CMG) 409.55 - No expenditure (incurred costs included in 10.3 register / potential liab			15,000.00	15,000.00	Scope & Purpose	2.1
2.4 Statutory Processes 5,000.00 5,000.00 2.5 Detailed Design & Procurement 15,000.00 15,000.00 2.6 Construction & Implementation 15,000.00 15,000.00 2.7 Close Out & Review 2,500.00 72,500.00 TOTAL PREPARATION & ADMINISTRATION 72,500.00 72,500.00 3 LAND & PROPERTY COSTS 51,750.00 51,750.00 TOTAL LAND & PROPERTY COSTS 51,750.00 51,750.00 TOTAL LAND & PROPERTY COSTS 51,750.00 51,750.00 4 ADJUSTMENTS 51,750.00 51,750.00 4 Project Specific Risk (013_B23_QRA_CMG) 409.55 - No expenditure (incurred costs included in 10.3 register / potential liable of the control of t			8,000.00	8,000.00	Concept, Development & Option Selection	2.2
2.5 Detailed Design & Procurement 15,000.00 15,000.00 15,000.00 2.6 Construction & Implementation 15,000.00 15,000.00 2,500.00 TOTAL PREPARATION & ADMINISTRATION 72,500.00 72,500.00 3 LAND & PROPERTY COSTS 3.1 Land & Property Costs (if applicable) 51,750.00 51,750.00 51,750.00 4 ADJUSTMENTS 4.1 Inflation 42,787.50 - No expenditure (incurred costs included in 10.3 register / potential liable) 4.2 Project Specific Risk (013_B23_QRA_CMG) 409.55 - No expenditure (incurred costs included in 10.3 register / potential liable) 409.55 - No expenditure (incurred costs included in 10.3 register / potential liable)			12,000.00	12,000.00	Preliminary Design	2.3
2.6 Construction & Implementation 15,000.00 15,000.00 2.7 Close Out & Review 2,500.00 2,500.00 TOTAL PREPARATION & ADMINISTRATION 72,500.00 72,500.00 3 LAND & PROPERTY COSTS 51,750.00 51,750.00 51,750.00 TOTAL LAND & PROPERTY COSTS 51,750.00			5,000.00	5,000.00	Statutory Processes	2.4
2,500.00 TOTAL PREPARATION & ADMINISTRATION 2,500.00 TOTAL PREPARATION & ADMINISTRATION 2,500.00 TOTAL LAND & PROPERTY COSTS 3.1 Land & Property Costs (if applicable) TOTAL LAND & PROPERTY COSTS 51,750.00 51,750.00 4 ADJUSTMENTS 4.1 Inflation 42,787.50 - No expenditure (incurred costs included in 10.3 register / potential liable) 4.2 Project Specific Risk (013_B23_QRA_CMG) 409.55 - No expenditure (incurred costs included in 10.3 register / potential liable)			15,000.00	15,000.00	Detailed Design & Procurement	2.5
TOTAL PREPARATION & ADMINISTRATION 72,500.00 72,500.00			15,000.00	15,000.00	Construction & Implementation	2.6
3 LAND & PROPERTY COSTS 3.1 Land & Property Costs (if applicable) 51,750.00 51,750.00 TOTAL LAND & PROPERTY COSTS 51,750.00 4 ADJUSTMENTS 4.1 Inflation 42,787.50 - No expenditure (incurred costs included in 10.3 register / potential liab 4.2 Project Specific Risk (013_B23_QRA_CMG) 409.55 - No expenditure (incurred costs included in 10.3 register / potential liab			2,500.00	2,500.00	Close Out & Review	2.7
3.1 Land & Property Costs (if applicable) 51,750.00 51,750.00 TOTAL LAND & PROPERTY COSTS 51,750.00 51,750.00 4 ADJUSTMENTS - No expenditure (incurred costs included in 10.3 register / potential liab 4.1 Inflation 42,787.50 - No expenditure (incurred costs included in 10.3 register / potential liab 4.2 Project Specific Risk (013_B23_QRA_CMG) 409.55 - No expenditure (incurred costs included in 10.3 register / potential liab			72,500.00	72,500.00	TOTAL PREPARATION & ADMINISTRATION	
3.1 Land & Property Costs (if applicable) 51,750.00 51,750.00 TOTAL LAND & PROPERTY COSTS 51,750.00 51,750.00 4 ADJUSTMENTS - No expenditure (incurred costs included in 10.3 register / potential liab 4.1 Inflation 42,787.50 - No expenditure (incurred costs included in 10.3 register / potential liab 4.2 Project Specific Risk (013_B23_QRA_CMG) 409.55 - No expenditure (incurred costs included in 10.3 register / potential liab						
TOTAL LAND & PROPERTY COSTS 51,750.00 51,750.00 4 ADJUSTMENTS 4.1 Inflation 42,787.50 - No expenditure (incurred costs included in 10.3 register / potential liable of the cost included in 10.3 register / potential li			54.750.55	54 750 55		
4 ADJUSTMENTS 4.1 Inflation 42,787.50 - No expenditure (incurred costs included in 10.3 register / potential liab 4.2 Project Specific Risk (013_B23_QRA_CMG) 409.55 - No expenditure (incurred costs included in 10.3 register / potential liab						3.1
4.1 Inflation 42,787.50 - No expenditure (incurred costs included in 10.3 register / potential liab 4.2 Project Specific Risk (013_B23_QRA_CMG) 409.55 - No expenditure (incurred costs included in 10.3 register / potential liab			51,750.00	51,750.00	TOTAL LAND & PROPERTY COSTS	
4.1 Inflation 42,787.50 - No expenditure (incurred costs included in 10.3 register / potential liab 4.2 Project Specific Risk (013_B23_QRA_CMG) 409.55 - No expenditure (incurred costs included in 10.3 register / potential liab					ADJUSTMENTS	4
4.2 Project Specific Risk (013_B23_QRA_CMG) 409.55 - No expenditure (incurred costs included in 10.3 register / potential liab	iabilitites)	No expenditure (incurred costs included in 10.3 register / potential liabiliti	-	42.787.50		_
	,	, , , , , , , , , , , , , , , , , , , ,		, , , , , ,		
4.3 Contingency Sum (001_B123_CC_CMG) 97,144.71 - No expenditure (incurred costs included in 10.3 register / potential liab	iabilitites)	No expenditure (incurred costs included in 10.3 register / potential liabiliti	-	409.55	Project Specific Risk (013_B23_QRA_CMG)	4.2
	iabilitites)	No expenditure (incurred costs included in 10.3 register / potential liabiliti	-	97,144.71	Contingency Sum (001_B123_CC_CMG)	4.3
4.4 Per Cent for Art Scheme 9,714.47 Including allowance for arts - final scope TBA		Including allowance for arts - final scope TBA	9,714.47	9,714.47		4.4
TOTAL ADJUSTMENTS 150,056.23 9,714.47			9,714.47	150,056.23	TOTAL ADJUSTMENTS	

	OVERALL COST SUMMARY	BUDGET	CURRENT
1	Construction Works	863,250.00	888,000.00
2	Preparation & Administration	72,500.00	72,500.00
3	Land & Property	51,750.00	51,750.00
4	Adjustments	150,056.23	9,714.47
	OVERALL TOTAL (Excluding VAT):	1,137,556.23	1,021,964.47

	PROGRAMME		<u>COMMENTS</u>
Α	Contract Signing Date	Monday 20 March 2023	
В	Contract Start Date On Site	Monday 17 April 2023	
С	Original Date for Substantial Completion	Friday 4 August 2023	
D	Current delay, days (if any)	5 days	SA and design team are currently reviewing (critical path)
Е	Forecast Substantial Completion Date	Friday 11 August 2023	



2. Project Control Document Summary

NOTE: The information below will be auto-generated from the main cost estimate template to obtain the relevant totals in line with the seven costs heads required for inclusion within the project control document.

Project Title:	R5 Navan Road - Dublin										
Cost Report No:	Cost Report No_01							Pre	pared By (Indiv	vidual & Organisation	S Gate / SDCC
Approving Authority:	NTA									Date Prepared:	Q3 2023
Sponsoring Agency:	South Dublin Council	7	1		PCD - APPRO	VED NTA BUDGET		PCD	- Current Ext	enditure - Construc	tion Stage
		_									
Ref	PCD Summary	Qty	Unit	Sub-Total	VAT %	VAT Amount	Total Incl. VAT	Sub-Total	VAT %	VAT Amount	Total Incl. VAT
1.1 Main Contractor (1	ltem	863,250.00	13.50	116,538.75	979,788.75	€ 863,250.00	13.50		
	Clause10.3): Agreed	1	ltem	-	13.50	-		€ 16,250.00	13.50		
	Clause 10.3): To be Agreed	1 1	Item	-	13.50	-	· ·	€ 2,500.00	13.50	€ 337.50	€ 2,837.50
	(Clause 10.9): Agreed (Clause 10.9): To be Agreed	1	Item	-	13.50	-	•	€ -	13.50	€ -	• 4,540.00
1.15	· · · · · · · · · · · · · · · · · · ·	l l	Item	-	13.50	-		-€ 4,000.00	13.50	-€ 540.00	, , , , , , , , , , , , , , , , , , ,
1.6 Potential Liabilitie		!	ltem	-	13.50	-	•	€ 10,000.00	13.50	€ 1,350.00	€ 11,350.00
1.7 Ex-Gratia Paymen	ts (if applicable)	1	Item	-	13.50	-		€ -	13.50	€ -	
1.8 Scope & Purpose		1	ltem	15,000.00	23.00	3,450.00	18,450.00	€ 15,000.00	23.00	€ 3,450.00	€ 18,450.00
	ment & Option Selection	1	ltem	8,000.00	23.00	1,840.00	9,840.00	€ 8,000.00	23.00	€ 1,840.00	·
1.10 Preliminary Desig	n	1	ltem	12,000.00	23.00	2,760.00	14,760.00	€ 12,000.00	23.00	€ 2,760.00	€ 14,760.00
1.11 Statutory Process	es	1	Item	5,000.00	23.00	1,150.00	6,150.00	€ 5,000.00	23.00	€ 1,150.00	€ 6,150.00
1.12 Detailed Design &	R Procurement	1	ltem	15,000.00	23.00	3,450.00	18,450.00	€ 15,000.00	23.00	€ 3,450.00	€ 18,450.00
1.13 Construction & In	nplementation	1	Item	15,000.00	23.00	3,450.00	18,450.00	€ 15,000.00	23.00	€ 3,450.00	€ 18,450.00
1.14 Close Out & Revie	2W	1	ltem	2,500.00	23.00	575.00	3,075.00	€ 2,500.00	23.00	€ 575.00	€ 3,075.00
1.15 Land & Property (Costs	1	ltem	51,750.00			51,750.00	€ 51,750.00			€ 51,750.00
1.16 Inflation		1	ltem	42,787.50	13.50	5,776.31	48,563.81	€ -	13.50	€ -	€ -
1.17 Project Specific R	isk	1	ltem	409.55	13.50	55.29	464.84	€ -	13.50	€ -	€ -
1.18 Contingency Sum		1	Item	97,144.71	13.50	13,114.54	110,259.25	€ -	13.50	€ -	€ -
1.19 Arts (Allowance)		1	ltem	9,714.47	13.50	1,311.45	11,025.92	€ 9,714.47	13.50	€ 1,311.45	€ 11,025.92
Sub-Total (Ex.VAT) 1,137,556.23								€ 1,021,964.47			
	VAT on Land (if applicable)								VAT or	Land (if applicable)	
			<u> </u>			Total Incl.VAT	1,291,027.57			Total Incl. VAT	€ 1,159,830.92

3. Change Order Summary

R5 Navan Road - Dublin

Cost Report No_01



	Compensation Events (Clause 10.3) - Agreed							
		Date Received	Open / Closed	Contractor	Estimated Impact	Employer E	stimated Impact	Agreed Value (Cost & Time)
Ref	Description	Date Received	Open / Closed	Cost	Impact	Cost	Impact	Agreed value (Cost & Tille)
1	Protection to ESB duct	**/08*20**	Closed	4,000.00	No effect	3,750.00	No effect	4,000.00
2	IW Watermain line	**/08*20**	Closed	3,500.00	3 days	3,500.00	No effect	3,000.00
3	Eircom - chamber alteration	**/08*20**	Closed	3,500.00	No effect	3,000.00	No effect	3,250.00
4	Re-build wall (boundary collapse)	**/08*20**	Closed	5,500.00	No effect	5,000.00	No effect	5,000.00
5	Investigation works (plant) for LA	**/08*20**	Closed	1,000.00	No effect	1,000.00	No effect	1,000.00

16,250.00

	Compensation Events (Clause 10.3) - To be Agreed	1						
		Data Bassinad	Ones / Classed	Contractor	Estimated Impact	Employer I	stimated Impact	Fatiment of Libility (Mount Coop)
Ref	Description	Date Received	Open / Closed	Cost	Impact	Cost	Impact	Estimated Libility (Worst Case)
1	Additional tactile paving at pedestrian crossings		Open	2,500.00	5 days	750.00	No effect	2,500.00
2								
3								
4								
5								
6								
7								
8								
9								
10								
-								
-								
				2,500.00		750.00		2,500.00

4. Employer Claims Summary

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	Employer Claims (Clause 10.9) - Agreed							
		Date Received	Open / Closed	Contractor	Estimated Impact	Employer	Estimated Impact	- Agreed Value (Cost & Time)
Ref	Description	Date Received	Open / Closed	Cost	Impact	Cost	Impact	Agreed value (Cost & Tille)
<u> </u>								
<u> </u>								
<u> </u>								

	Employer Claims (Clause 10.9) - To be Agreed							
		Date Received		Contractor	Estimated Impact	Employer E	stimated Impact	
Ref	Description		Open / Closed	Cost	Impact	Cost	Impact	Estimated Libility (Worst Case)
	ESB ducts reduced from 3 number to 2 number		Open	(4,000.00)	•	(5,000.00)	No effect	(4,000.00
			·	, ,		,		
				(4,000.00)		(5,000.00)		(4,000.00

5. Potential Liabilitites Summary

R5 Navan Road - Dublin
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10,000.00

	Potential Liabilitites		
		Estimated	Impact
Ref	Description	Cost	Impact (Time)
1	Badger sett encourtered during site strip - ecologist and vets required for safe removal / re-locating	10,000.00	No delay

Estimated Total Cost (Including Time)

6. Main Contractor - Cash Flow Expenditure

R5 Navan Road - Dublin

Cost Report No_01

Main Contractor Contract Sum	863,250.00
Change Control (Clause 10.3) - Agreed	16,250.00
Change Control (Clause 10.3) - TBA	2,500.00
Employer Claims (Clause 10.9) - Agreed	•
Employer Claims (Clause 10.9) - TBA	(4,000.00)
Potential Liabilitites	10,000.00
Ex-Gratia Payments (if applicable)	•
Sub-Total (Ex.VAT)	888,000.00
VAT @ 13.5%	119,880.00
Total (Including VAT)	1,007,880.00



No	Year	Month	Contractor Projected Cash Flow	Certified Amount	Forecast Value
1	2023	May	165,000.00	165,000.00	
2		June	295,000.00		295,000.00
3		July	395,000.00		395,000.00
4		August	152,880.00		152,880.00
5		September	-		
6		October	-		
7		November	-		
8		December	-		

1,007,880.00

^{**}Exclude Retention Values from Projected Cash Flow