

#### Cost Report No\_01

Construction Phase Financial Report

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

Highways Improvement for Urban Environment - Dublin

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

**National Transport Authority** 

**South Dublin Council** 

XXXX JPMKT Civil Engineering Ltd

04/08/2023



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Report No.	Cost Report No_01							
Date:	04/08/2023							

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Revision	Status	Prepared by	Checked by	Date
	Interim Cost Report	S Gate	M Bunny	04/08/2023



#### 1. PROJECT EXECUTIVE SUMMARY

		<u>NTA</u>	Sponsoring Agency	
Ref	<u>Description</u>	Approved Budget	Forecast Out-Turn	<u>Comments</u>
1	CONSTRUCTION WORKS	€	€	
1.1	Main Contractor Contract Sum	35,989,709.38	35,989,709.38	
1.2	Change Control (Clause 10.3): Agreed	-	99,500.00	
1.3	Change Control (Clause 10.3): To be Agreed	-	7,500.00	
1.4	Employer Claims (Clause 10.9): Agreed	-	-	
1.5	Employer Claims (Clause 10.9): To be Agreed	-	(5,000.00)	
1.6	Potential Liabilities	-	130,000.00	
1.7	Ex-Gratia Payments (if applicable)	-	-	Refer to separate OGP worksheet (if applicable)
	TOTAL CONSTRUCTION WORKS	35,989,709.38	36,221,709.38	
2	PREPARATION & ADMINISTRATION			
2.1		-	-	
2.2	Concept, Development & Option Selection	1,688,137.92	1,688,137.92	
2.3	Preliminary Design	722,135.68	722,135.68	
2.4	Statutory Processes	280,732.48	280,732.48	
2.5	Detailed Design & Procurement	542,241.28	542,241.28	
2.6	Construction & Implementation	2,382,751.81	2,382,751.84	
2.7	Close Out & Review	290,464.16	290,464.16	
	TOTAL PREPARATION & ADMINISTRATION	5,906,463.33	5,906,463.36	
3	LAND & PROPERTY COSTS			
	Land & Property Costs (if applicable)	175,000.00	175,000.00	
	TOTAL LAND & PROPERTY COSTS	175,000.00	175,000.00	
4	ADJUSTMENTS			
4.1	Inflation	2,021,301.53	-	No expenditure (incurred costs included in 10.3 register / potential liabilitites)
4.2	Project Specific Risk (013_B23_QRA_CMG)	9,921,435.15	-	No expenditure (incurred costs included in 10.3 register / potential liabilitites)
4.3	Contingency Sum (001_B123_CC_CMG)	5,236,876.72	-	No expenditure (incurred costs included in 10.3 register / potential liabilitites)
4.4	Per Cent for Art Scheme	523,687.67		Including allowance for arts - final scope TBA
	TOTAL ADJUSTMENTS	17,703,301.07	523,687.67	
	OVERALL COST SUMMARY	BUDGET	CURRENT	
	OTENALE COST SOMMINANT	DODGET	CORNEIVI	

	OVERALL COST SUMMARY	BUDGET	CURRENT
1	Construction Works	35,989,709.38	36,221,709.38
2	Preparation & Administration	5,906,463.33	5,906,463.36
3	Land & Property	175,000.00	175,000.00
4	Adjustments	17,703,301.07	523,687.67
	OVERALL TOTAL (Excluding VAT):	59,774,473.78	42,826,860.41

	PROGRAMME	<u>COMMENTS</u>	
Α	Contract Signing Date	Tuesday 4 July 2023	
В	Contract Start Date On Site	Friday 25 August 2023	
С	Original Date for Substantial Completion	Friday 25 July 2025	
D	Current delay, days (if any)	5 days	SA and design team are currently reviewing (critical path)
Е	Forecast Substantial Completion Date	Friday 1 August 2025	



### 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 Ti	tle: H	lighways Improvement for Urb	an Environme	nt - Dublir	n							
Cost Repo	ort No:	Cost Report No_01							Pre	pared By (Indiv	idual & Organisation	S Gate / SDCC
Approving	g Authority: N	ITA									Date Prepared:	Q3 2023
Sponsorir	ig Agency: So	outh Dublin Council	٦	ĺ		PCD - APPRO	VED NTA BUDGET		PCD	- Current Exp	enditure - Construc	tion Stage
Ref		Summary	Qty	Unit	Sub-Total	VAT %	VAT Amount	Total Incl. VAT	Sub-Total	VAT %	VAT Amount	Total Incl. VAT
1.1	Main Contractor (Cont	,	1	ltem	35,989,709.38	13.50	4,858,610.77	40,848,320.15	€ 35,989,709.38	13.50		
1.2	Change Control (Claus		1	Item	-	13.50	-	-	€ 99,500.00	13.50		
1.3		se 10.3): To be Agreed	1	Item	-	13.50	-	•	€ 7,500.00	13.50	€ 1,012.50	€ 8,512
1.4	Employer Claims (Clau	use 10.9): Agreed	1	Item	-	13.50	-		£ -	13.50	€ - -€ 675.00	• 5,675
1.5	Potential Liabilities	ise 10.9). To be Agreed		Item	-	13.50	-	-	€ 5,000.00			€ 3,073
1.6		Const. Products	1	Item	-	13.50	-	-	€ 130,000.00	13.50	€ 17,550.00	€ 147,550
1.7	Ex-Gratia Payments (if	applicable)	!	Item	-	13.50	-		€ -	13.50	€ -	
1.8	Scope & Purpose		!	ltem	-	23.00	-	· ·	€ -	23.00	€ -	€
1.9	Concept, Developmen	it & Option Selection	1	ltem	1,688,137.92	23.00	388,271.72	2,076,409.64	€ 1,688,137.92	23.00	€ 388,271.72	€ 2,076,409
1.10	Preliminary Design		1	Item	722,135.68	23.00	166,091.21	888,226.89	€ 722,135.68	23.00	€ 166,091.21	€ 888,226
1.11	Statutory Processes		1	ltem	280,732.48	23.00	64,568.47	345,300.95	€ 280,732.48	23.00	€ 64,568.47	€ 345,300
1.12	Detailed Design & Pro	curement	1	Item	542,241.28	23.00	124,715.49	666,956.77	€ 542,241.28	23.00	€ 124,715.49	€ 666,956
1.13	Construction & Impler	nentation	1	Item	2,382,751.81	23.00	548,032.92	2,930,784.73	€ 2,382,751.84	23.00	€ 548,032.92	€ 2,930,784
1.14	Close Out & Review		1	ltem	290,464.16	23.00	66,806.76	357,270.92	€ 290,464.16	23.00	€ 66,806.76	€ 357,270
1.15	Land & Property Costs	5	1	ltem	175,000.00			175,000.00	€ 175,000.00			€ 175,000
1.16	Inflation		1	ltem	2,021,301.53	13.50	272,875.71	2,294,177.24	€ -	13.50	€ -	€
1.17	Project Specific Risk		1	ltem	9.921.435.15	13.50	1.339.393.75	11.260.828.90	€ -	13.50	€ -	€
1.18	Contingency Sum		1	Item	5,236,876.72	13.50	706,978.36	5,943,855.08	€ -	13.50	€ -	€
1.19	Arts (Allowance)		1	ltem	523,687.67	13.50	70,697.84	594,385.51	€ 523,687.67	13.50	€ 70,697.84	€ 594,385
Sub-Total (Ex.VAT)				59,774,473.78				€ 42,826,860.41		<u> </u>	· · · · · · · · · · · · · · · · · · ·	
	VAT on Land (if applicable)								VAT on	Land (if applicable		
Total Incl.VAT 68.381.516						68,381,516.76			Total Incl. VAT	€ 49,145,975		

## 3. Change Order Summary

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	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 & fille)
1	Protection to ESB duct	**/08*20**	Closed	4,500.00	No effect	4,500.00	No effect	4,500.00
2	IW Watermain line	**/08*20**	Closed	55,000.00	3 days	50,000.00	3 days	52,000.00
3	Eircom - chamber alteration	**/08*20**	Closed	28,000.00	No effect	25,000.00	No effect	26,000.00
4	Re-build wall (boundary collapse)	**/08*20**	Closed	15,000.00	No effect	15,000.00	No effect	15,000.00
5	Investigation works (plant) for LA	**/08*20**	Closed	2,500.00	No effect	2,000.00	No effect	2,000.00
		•						

99,500.00

	Compensation Events (Clause 10.3) - To be Agreed	]						
		Date Received	Open / Closed	Contractor	Estimated Impact	Employer E	stimated Impact	Estimated Libility (Worst Case)
Ref		Date Received	Open / Closed	Cost	Impact	Cost	Impact	
1	Additional tactile paving at pedestrian crossings		Open	7,500.00	2 days	4,200.00	No effect	7,500.00
2								
3								
4								
5								
6								
7								
8								
9								
10								
				7,500.00		4,200.00		7,500.00

## 4. Employer Claims Summary

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Date Received   Date Received   Open / Closed   Contractor Estimated Impact   Employer Estimated Impact   Cost   Impact   Impact		Employer Claims (Clause 10.9) - Agreed							
Ref Description			Data Pacaiyad	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)

	Employer Claims (Clause 10.9) - To be Agreed							
Ref	Description	Date Received	Open / Closed	Contractor	Estimated Impact Impact	Employer E Cost	stimated Impact Impact	Estimated Libility (Worst Case
	ESB ducts reduced from 4 number to 3 number		Open	(5,000.00)	impact	(7,500.00)	No effect	(5,000.00
	L'35 ducts reduced from 4 humber to 3 humber		Ореп	(3,000.00)		(7,300.00)	No effect	(3,000.00
				(5,000.00)		(7,500.00)		(5,000.0

# 5. Potential Liabilitites Summary

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130,000.00

	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	
	Unknown fibre optic cable located - survey work is underway from the contractor to determine the extent of	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,	
2	disruption (diversion will be required by specialist)	120,000.00	15 days	
		•	,	
-				

**Estimated Total Cost (Including Time)** 

# 6. Main Contractor - Cash Flow Expenditure

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Main Contractor Contract Sum	35,989,709.38
Change Control (Clause 10.3) - Agreed	99,500.00
Change Control (Clause 10.3) - TBA	7,500.00
Employer Claims (Clause 10.9) - Agreed	•
Employer Claims (Clause 10.9) - TBA	(5,000.00)
Potential Liabilitites	130,000.00
Ex-Gratia Payments (if applicable)	•
Sub-Total (Ex.VAT)	36,221,709.38
VAT @ 13.5%	4,889,930.77
Total (Including VAT)	41,111,640.15



No	Year	Month	Contractor Projected Cash Flow	Certified Amount	Forecast Value
1	2023	July	1,161,640.15	1,161,640.15	
2		August	1,450,000.00		1,450,000.00
3		September	1,500,000.00		1,500,000.00
4		October	1,650,000.00		1,650,000.00
5		November	1,800,000.00		1,800,000.00
6		December	1,350,000.00		1,350,000.00
7	2024	January	1,500,000.00		1,500,000.00
8		February	1,950,000.00		1,950,000.00
9		March	1,850,000.00		1,850,000.00
10		April	2,400,000.00		2,400,000.00
11		May	2,800,000.00		2,800,000.00
12		June	2,650,000.00		2,650,000.00
13		July	3,000,000.00		3,000,000.00
14		August	2,000,000.00		2,000,000.00
15		September	2,400,000.00		2,400,000.00
16		October	1,750,000.00		1,750,000.00
17		November	1,900,000.00		1,900,000.00
18		December	1,500,000.00		1,500,000.00
19	2025	January	1,500,000.00		1,500,000.00
20		February	1,500,000.00		1,500,000.00
21		March	1,500,000.00		1,500,000.00
22		April	750,000.00		750,000.00
23		May	750,000.00		750,000.00
24		June	500,000.00		500,000.00

41,111,640.15

<sup>\*\*</sup>Exclude Retention Values from Projected Cash Flow