Water Infrastructure Projects – Queensland

NATIONAL PARTNERSHIP FOR THE NATIONAL WATER
INFRASTRUCTURE DEVELOPMENT FUND - CAPITAL COMPONENT

- A1 This Schedule has been developed in accordance with clause 14 of the National Partnership Agreement on National Water Infrastructure Development Fund (NWIDF) Capital Component. It will commence as soon as it is agreed between the Commonwealth and Queensland, and expire on 30 June 2025 or on completion of the projects, including final reporting and processing of final payments against milestones.
- A2 To deliver the outputs of this Agreement, the following projects will be delivered by Queensland:
 - (a) Project 1 Mareeba-Dimbulah Water Supply Scheme Efficiency Improvement. This project is to modernise the water supply scheme including the replacement of open pipelines with a pressurised pipeline, installing automated control gates within the distribution network and at balancing storages, and increasing storage capacity by 7ML.
 - (b) Project 2 Warwick Recycled Water for Agriculture Project Stage 2. This project is to provide a 4 km pipeline and pump stations to extend the supply of Class A recycled water within the Warwick Industrial Estate.
 - (c) Project 3 Emu Swamp Dam. This project involves construction of a 12,074 ML rock-fill clay-core dam on the Severn River near Stanthorpe; five pump stations; and a 117 km pumped pipeline distribution network.
 - (d) Project 4 Rookwood Weir. This project is to design and construct a conventional vibrated concrete weir on the Fitzroy River, with a spillway more than 16 meters above the riverbed and approximately 200 meters in length, to supply 86,000 ML of medium priority water equivalent to water users in the Lower Fitzroy region.
- A3 In accordance with clause 15 of the National Partnership Agreement, Queensland will ensure that prior agreement is reached with the Commonwealth in relation to events, announcements, promotional material or publicity relating to the projects, and that the role of the Commonwealth is acknowledged and recognised appropriately.
- A4 In accordance with clauses 17 and 18 of the National Partnership Agreement, Queensland will provide project plans and six monthly reports on the progress of each project as well as final project reports.

Table A1: Milestones, reporting and payment summary

Outputs	Milestones Report due Pay			
Mareeba- Dimbulah Water Supply Scheme Efficiency	Automated control gates at Biboohra Storage installed and operational	31/08/2019	\$1,133,975	
	4.5 km of pressurised pipeline at EB4 installed and operational	31/03/2020	\$1,473,455	
Improvement	Practical completion of off stream storage at North Walsh	30/11/2020	\$1,291,295	
	Automated control gates at Atherton Creek installed and operational	30/11/2020	\$1,642,271	
	Automated control gates at Southedge installed and operational; and	31/03/2021	\$2,928,785	
	Practical completion of 7.0 km of open channel to pressurised pipeline at Southedge			
	Automated control gates at South Walsh installed and operational	30/11/2021	\$2,664,219	
	Practical completion of project and application to convert water savings (at least 8,306 megalitres) to medium priority allocation under the Mareeba-Dimbulah Water Supply Scheme made to Queensland Government; and	28/05/2022	\$500,000	
	Submission of an acceptable Project Completion Report.			
Warwick Recycled Water for Agriculture Project Stage 2	Contract awarded for design and construction	30/09/2020	\$237,240	
	Agriculture Practical completion of 4 km of pressurised		\$72,021	

Outputs	Milestones	Report due	Payment
Emu Swamp Dam	Preconstruction phase: Written confirmation that the QLD Government is satisfied that its preconditions necessary to allow the project to proceed to the issue of tenders for dam design and construction have been met by the proponent. This includes: • Evidence that QLD Government pretender conditions associated with the establishment of a Technical Review Panel and Terms of Reference have been met. • Provision of a draft constitution for Granite Belt Water Limited and details of the proposed corporate structure. • Provision of draft irrigator contracts for binding water sales.	31/12/2020	\$2,500,000
	 Preconstruction phase: a) Evidence that the Technical Review Panel members have been engaged to provide oversight of construction through until completion of commissioning. b) Release of tender for pipeline component of project. c) Tender documentation for dam component completed and provided to Queensland Government for review. 	14/05/2021	\$2,000,000

Outputs	Milestones	Report due	Payment
	Preconstruction phase: a) Provision of binding contracts, signed by irrigators, committing \$19.92 million toward construction costs and ongoing payments sufficient to meet operation and maintenance costs as estimated in the detailed business case, and including details of the timing of irrigator contributions.	01/09/2021	\$500,000
	b) Provision of commitment by customers to the additional \$3.48 million contribution to construction costs and ongoing payments sufficient to meet operation and maintenance costs as estimated in the detailed business case.		
	c) Evidence of the project's progress and ability to secure sufficient water entitlements to underpin the viability of the project and a decision to proceed to construction.		
	d) Submission of an acceptable draft business plan, including details of the long term financial viability of the project.		
	e) All tenders released and closed.		

Outputs	Milestones	Report due	Payment		
	Preconstruction phase:	10/01/2022	\$1,000,000		
	Written confirmation from the Queensland Government that:				
	a) Granite Belt Water Limited supports an alternative, suitably qualified entity taking the lead on the project; and				
	b) activity is underway to facilitate the potential transfer of the project, including related land and water contracts, to an alternative, suitably qualified entity; and				
	c) at least \$6.0 million of non-Commonwealth funding has already been contributed to the project.				
	Construction milestones for the remaining Aust \$36 million will be negotiated with the Quee completion of all preconstruction activities.				
	Future milestones will be subject to successful completion of all milestones above and all necessary environmental approvals having been obtained.				
Rookwood Weir	 Completion of Project Alliance Agreement Stage 1; and 	01/12/2020	\$15,000,000		
	Site mobilisation (commencement of works on site)				
	Weir spillway design reaches status (Issue for Construction); and	01/05/2021	\$10,000,000		
	Site camp established				
	 Completion of Riverslea Bridge construction; 	01/05/2021	\$23,000,000		
	 Excavation of right abutments to RL₃₅; and 				
	Excavation of left abutments to RL45				
	Completion of excavation of Left and Right abutments; and	28/2/2022	\$46,000,000		
	 Completion of temporary river crossing and culvert system. 				

Outputs	Milestones	Report due	Payment
	 Completion of bulk excavation for M1,2 3, 4, and M9, 10, 11, 12, 13; 	28/02/2023	\$50,000,000
	 Completion of Excavation for Right Abutment at R1,2, 3 and 4; 		
	 Completion of Excavation for Left Abutment at L1, 2, and 3; 		
	 Completion of Construction of in river cofferdams stage 1; 		
	 Completion of dental & blinding concrete works including on left and right abutments, fishlock, spillway M1, M2, M3, M4, and M9, 10, 11, 12, 13; 		
	 Completion of monolith 4 (to RL32.7) and 9 (to RL37); and 		
	 Fishlock poured to RL₅o.om (Section A) and RL₄2.om (Section B). 		
	 Completion of dental & blinding concrete works including M₅, M₆, M₇ & M₈; Completion of fishlock concrete structure. 	30/04/2023	\$22,000,000
	• Competition of spillway height at RL46.2 for 50% of monoliths.	31/08/2023	\$6,500,000
	Completion of construction of all spillway monoliths & practical completion	31/12/2023	\$10,100,000
	Submission of an acceptable Project Completion Report.	30/04/2024	\$1,000,000

A5 The Commonwealth and non-commonwealth contributors will provide an estimated total financial contribution to projects in Queensland of \$464,943,954 in respect of this Agreement as shown in Table A2. All payments are GST exclusive.

Financial arrangements

Table A2: Estimated financial contributions

(\$ million)	2019-20	2020-21	2021-22	2022-23	2023-24	Total
Estimated total budget	23,825,485	106,409,008	ТВС	ТВС		464,943,954
Less estimated National Partnership payments						
Mareeba- Dimbulah Water Supply Scheme	2,607,430	5,862,351	3,164,219			11,634,000
Warwick Recycled Water for Agriculture Project Stage 2		309,261				309,261
Emu Swamp Dam		4,500,000	1,500,000	TBC		42,000,000
Rookwood Weir		48,000,000	46,000,000	72,000,000	17,600,000	183,600,000
Balance of non- Commonwealth contributions	21,218,055	45,756,417*	ТВС	TBC	:1: 0	234,900,693

Note: Table A2 includes non-Commonwealth contributions of \$68,098,870 paid in 2018-19 financial year prior to commencement of this schedule.

^{*} includes \$5 million in Commonwealth funding for the Emu Swamp Dam project from the Roads of Strategic Importance initiative.

SIGN OFF

The Parties have confirmed their commitment to this Schedule as follows:

Signed for and on behalf of the Commonwealth of Australia by

The Honourable Tanya Plibersek MP

Minister for the Environment and Water

Date: 13 · 4 · 2023

Signed for and on behalf of the State of Queensland by

The Honourable Glenn Butcher MP

Minister for Water

Date: 25/03/2023