## FEASIBILITY STUDIES - Queensland

PROJECT AGREEMENT FOR THE NATIONAL WATER INFRASTRUCTURE DEVELOPMENT FUND - FEASIBILITY COMPONENT (2019-2025)

- This Schedule has been developed in accordance with clause 12 of the Project Agreement for the National Water Infrastructure Development Fund Feasibility Component (2019-2025) (the Agreement). It will commence as soon as it is agreed between the Commonwealth and Queensland, and expire on 30 June 2025 or on completion of feasibility studies, including final performance reporting and processing of final payments against milestones.
- 2. Agreed feasibility studies are as follows:
  - (a) North and South Burnett Regions Feasibility Study—assessing the feasibility and economic viability of new water supply and storage options to support improved supply security and expansion of irrigated agriculture in the North and South Burnett Regions, as well as completing the detailed assessment of water supply options for the Coalstoun Lakes irrigation area.
  - (b) Emu Swamp Dam Environmental Impact Statement (EIS) project completing the EIS Change Report and developing a Cultural Heritage Management Plan and Environmental Offset Strategy consistent with amendments required to the Emu Swamp Dam EIS.
  - (c) Hells Gates Dam and Big Rocks Weir project completing the detailed business case, engineering design and environmental assessments for the Hells Gates Dam Project including Big Rocks Weir.
  - (d) Urannah Dam Business Case and Approvals project completing the detailed business case including detailed design, engineering and geotechnical work, and cost estimates, as well as completing approvals, including submission of environmental approvals documents (EIS) and addressing cultural heritage and native title.
  - (e) Lakeland Irrigation Area Business Case and Approvals Project completing the detailed business case and approvals including reference design and environmental assessment report.
  - (f) Hughenden Irrigation Scheme Detailed Business Case completing the detailed business case for the Hughenden Irrigation Scheme project.
- In accordance with clause 12 of the Agreement, milestones for feasibility studies, their relationship to outputs, expected completion dates, relevant reporting dates and expected payments are set out in Table 1.
  - (a) Hells Gates Dam and Big Rocks Weir project unless otherwise specified, all milestone elements include both Hells Gates Dam and Big Rocks Weir.
- 4. In accordance with clause 13 of the 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.

Schedule B to the Project Agreement for the National Water Infrastructure Development Fund – Feasibility Component (2019-2025)

Table 1: Milestones, reporting and payment summary

Outputs	Milestones	Report due	Payment (\$ million)			
North and South Burnett Regions Feasibility Study (Including Coalstoun Lakes Irrigation Area Study)	Completion of the project plan, including selection of water management and supply options to be investigated to increase water security and supply in the North and South Burnett regions and preliminary work for the development of the feasibility study.	31 July 2019	0.450			
	Completion of the strategic assessment of options to meet current and future regional water demand/s.	28 February 2020	0.950			
	Completion of the feasibility study of options for increasing water security and supply in the North and South Burnett Regions.	1 July 2020	0.600			
	Coalstoun Lakes Irrigation Area Study (building on outcomes of the final North and South Burnett Regions Study above)					
	Completion of project plan detailing the approach and timing for delivery of a Detailed Business Case including the Paradise Dam to Coalstoun Lakes Pipeline (in line with Building Queensland requirements) and preliminary activities to initiate the study underway.	31 October 2020	0.300			
	Commencement of demand-side assessments consistent with Queensland Department of Natural Resources, Mines and Energy demand assessment guidelines:  • solls and agronomy  • water demand  • markets for produce  • financial and economic  • social impacts	31 December 2020	0.350			
	Identification of preferred water supply options for detailed assessment.					

	Commencement of supply-side assessments:	30 April 2021	0.400
	Completion of draft detailed business case including results of:  demand assessment financial and economic assessments water supply options assessment confirmation of reference project Identification of further work requirements, timeframes and costs to reach investment decision stage	30 September 2021	0.200
	Completion of final detailed business case.	31 December 2021	0.250
Emu Swamp Dam Environmental Impact Statement (EIS) project	Completion of project plan and confirmation of activities to be undertaken to complete the EIS Change Report and develop a Cultural Heritage Management Plan and Environmental Offset Strategy consistent with the Emu Swamp Dam EIS.	30 August 2019	0,200
	Completion of the EIS Change Report, and development of a Cultural Heritage Management Plan and Environmental Offset Strategy consistent with the Emu Swamp Dam EIS.	30 April 2020	0.250
Hells Gates Dam and Big Rocks Weir project	Execute Contract and commence communication activities  1. This agreement has been executed by all parties, with the following documents provided:  Project Management Plan and Stakeholder Management Plan  Evidence that Principal Contractors have been engaged,  Initial scope of geotechnical investigations documented;  Project Manager engaged;  Project information briefings provided for key stakeholder groups and Individuals	30 July 2019	2.400