TASMANIAN IRRIGATION TRANCHE II

Southern Highlands Irrigation Scheme

PROJECT AGREEMENT FOR TASMANIAN IRRIGATION TRANCHE II

- This schedule has been developed consistent with clause 13 of the Project Agreement on Tasmanian Irrigation Tranche II.
- 2. The Southern Highlands Irrigation Scheme (SHIS) will provide 7,215ML of high surety irrigation water to the Bothwell region.
- 3. Water will be pumped at a rate of up to 95ML/day from the Shannon River during winter and stored in the Southernfield Dam. During the summer irrigation season water will be released from the Dam and distributed to irrigators situated from Waddamana Road, through to Bothwell and Hollow Tree. The Shannon River Pump Station will also boost water to the distributionpPipeline during the irrigation season. Two other booster pump stations are required to ensure water is able to be delivered to the area east of Bothwell and to Hollow Tree. At full demand the scheme will provide water at a rate of 60ML/day to irrigators.
- 4. The Project will be completed by October 2017.
- 5. Major work elements of this irrigation infrastructure scheme include construction of:
 - (a) 7,600ML Southernfield Dam;
 - (b) 1MW Shannon River Pump Station and a 1.25km rising main to the Dam;
 - (c) 58km of distribution pipeline; and
 - (d) two booster pump ptations.

6. In accordance with clause 13 of the Agreement, milestones for projects, their relationship to outputs, expected completion dates, relevant reporting dates and expected payments are set out in Table 1.

Table 1: Milestones, reporting and payment summary

Outputs	.Milestones	Report due	.Payment
Southern Highlands Irrigation Scheme	 Dam Construction Completion of detailed design Completion of 10% of below ground works and grouting (quantity based) 	.30/4/2016	.\$4,065,381
	 Pipeline & Pump Station Completion of 5% of pipe installation (design and length installed) Completion of 5% of pump station installation (design and quantity based) Completion of 50% pipe supply (material and quantity) 		
	 Dam Construction Completion of below ground works and grouting Completion of 80% of above ground works (quantity based) 	.30/4/2017	\$7,235,791
	Pipeline & Pump Station Completion of 70% of pipe installation (design and length installed) Completion of 70% of pump station installation (design and quantity based) Completion of 90% pipe supply (material and quantity)		
	 Dam Construction Practical Completion achieved (as defined under the construction contract and Clause 8 below) 	.30/11/2017	.\$3,767,057
	Pipeline & Pump Station • Practical Completion achieved (as defined under the construction contract and Clause 8 below)		

- 7. The Commonwealth will provide an estimated total financial contribution to this project of \$15,068,229 in respect of this Agreement as shown in Table 2. All payments are GST exclusive.
- 8. Tasmania will also be responsible for ensuring that, for the purposes of the practical completion, the project will:
 - (a) be complete and free from defects or omissions, except for defects or omissions that are minor in nature, that Tasmania cannot reasonably fix, or by fixing, will significantly inconvenience users of the works;
 - (b) not cause any legal or physical impediment to the use and occupation of the property and the works for the designated use; and
 - (c) be fit for the designated use.

Table 2: Estimated financial contributions

(\$ million)	2015-16	2016-17	2017-18	2018-19	Total
Estimated total budget	8,433,985	19,059,301	3,767,057	-	31,260,343
Less estimated National Partnership payments	4,065,381	7,235,791	3,767,057	-	15,068,229
Balance of non-Commonwealth contributions	4,368,604	11,823,510	-	-	16,192,114

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 Barnaby Joyce MP

Deputy Prime Minister

Minister for Agriculture and Water Resources

Date: 24-2-16

Signed for and on behalf of the State of Tasmania by

The Honourable Jeremy Rockliff MP

Deputy Premier

Minister for Primary Industries and Water

Date: 23.2.2016