Schedule 2A

South Australia–Stormwater Capture and Reuse-Efficiency Measures Project-Feasibility Study

Project SCHEDULE FOR south australia-LED EFFICIENCY PROJECTS

1. This schedule has been developed consistent with clause 19 of the Project Agreement for Murray- Darling Basin Water Infrastructure – South Australia-led Projects.
2. The first phase of the Stormwater Capture and Reuse Efficiency Measures Project will deliver a feasibility study which will determine options to recover efficiency measures water under the Murray Darling Basin Water Infrastructure Program (MDBWIP). This study will build on work undertaken by Ernst & Young and published in their 2018 report, *Analysis of Efficiency Measures in the Murray-Darling Basin*, to the Murray-Darling Basin Ministerial Council.
3. South Australia will investigate opportunities to recover water through identification of potential alternative water supplies such as stormwater capture and reuse that could contribute towards urban water efficiencies.
4. Preliminary estimates indicate that it may be technically feasible for the project to deliver water savings of between 2 and 5 GL across metropolitan Adelaide.
5. The feasibility report will provide the basis for decision making by South Australia and the Commonwealth, on whether to proceed with development of a business case for any of the identified options.
6. If the parties decide to proceed with business case development, a new Schedule will be added to this Agreement which details the development and consequent implementation activities and milestones.
7. The Project feasibility report will be completed by 30 June 2020.
8. The Project feasibility report will include:
9. A completed water savings calculator for the proposal
10. Provision of the water product/s (entitlement class) and value/s that meet the Commonwealth approach to water recovery
11. A description of how the proposal meets the relevant MDBWIP criteria
12. Proposal overview, opportunity and description and rationale
13. Supporting evidence for the proposal/project such as maps and reports
14. Purpose and quantum of different activities to be funded
15. Summary of estimated costs provided by a feasibility study for both business case and for project implementation stages.
16. In accordance with clause 19 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.
17. The agreed estimated costs for the outputs described in Table 1 is $434,080 GST exclusive.
18. The Commonwealth will provide a total financial contribution to this project of up to $434,080 in respect of this Agreement as shown in Table 1. All payments are GST exclusive.

**Table 1: Milestones, reporting and payment summary**

|  |  |  |  |
| --- | --- | --- | --- |
| Outputs | Milestones | Report due | Payment |
| **South Australia Storm Water Capture and Reuse Project -Feasibility Study** | Project commencement | Date of signature |  |
| 1. Presentation to the Commonwealth of the initial findings, influence diagram and stormwater scheme inclusion and ownership | 30/10/2019 | $0 |
| 1. Presentation of draft feasibility report to the Commonwealth | 30/03/2020 | $217,040 |
| 1. Presentation of final feasibility report to the Commonwealth | 30/06/2020 | $217,040 |
|  | TOTAL | $434,080 |

1. South Australia will be responsible for ensuring that completion of the feasibility study and the next steps proposal provides relevant information as the basis for decision making in accordance with clause 23 of this Agreement. This will include costings for the development of the business case and estimated costs for implementation of the project.

Sign off

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

**Signed** *for and on behalf of the Commonwealth of Australia by*

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**The Honourable David Littleproud MP**

Minister for Agriculture and Water Resources

Date:

**Signed** *for and on behalf of the State of South Australia by*

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**The Honourable David Spiers MP**

Minister for Environment and Water

Date: