

Contract Management Plan (CMP)

1. Project Key Data

FORMAL PROJECT NAME	SOL Renewable Energy Development Project
PROJECT SUMMARY	The project involves the development of renewable energy infrastructure (solar PV and battery energy storage systems, and BESS) in the provinces of Guadalcanal and Malaita in the Solomon Islands. The purpose of the subprojects is to provide renewable energy as an alternative to diesel generation. This includes the provision of BESS to supply spinning reserve and grid support functions, as well as load shifting solar energy.
CONTRACT SCOPE	The following facilities shall be constructed under a plant (single responsibility) arrangement: They are categorized into five subprojects. The five sub-projects are listed below; Honiara Grid- Henderson Solar Farm 1 MW; Honiara Grid- Honiara Substation 4 MW/4 MWh BESS; Honiara Grid- Honiara East Substation 5 MW / 20 MWh BESS; Auki Grid-Ambu Hybrid (1.5 MW Solar PV and 1 MW / 4 MWh BESS); Solar Hybrid Schools.
CONTRACT TYPE:	EPC
EXECUTING AGENCY:	Solomon Power
MAIN CONTRACTOR:	To be determined
CONSULTANT	
PROJECT MANAGEMENT COMPANY	
CONTRACT AMOUNT	USD \$
ORIGINAL CONTRACT COMPLETION DATE	
CONTRACT SIGNING DATE	
CONTRACT COMMENCEMENT DATE	

2. Executive Summary

3. Permits, Licenses and Approvals

Application Type	Relevant Law or Regulation	Responsible Party	Approving Authority	Planned Date	Actual Date	Comments

3.2 Residual Tender Stage Actions

Clause (*)	Description	Responsible Party	Planned Date	Actual Date	Comments
		Contractor			
		Contractor			

Note: Sub-plans may have additional requirements, such as the SSHSMP will require a hazardous materials management plan and an emergency response plan.

3.3 Contract Requirements

Clause (*)	Description	Responsible Party	Planned Date	Actual Date	Comments
	Care and supply of documents	Employer			2 copies issued to the Contractor
	Delayed drawings or instructions	Employer			.
	Right of Access to the Site	Employer			Give right of access within the time stated in the sheet

3.4 Contract Activities Required Within 30 Days of Commencement Date

Clause (*)	Description	Responsible Party	Planned Date	Actual Date	Comments

4. Risk Management

Ref	Description	Impact Rating	Likelihood Rating	Risk Level	Mitigation Measure	Responsible Party	Comments

5. Project Monitoring

5.1 Project status as of

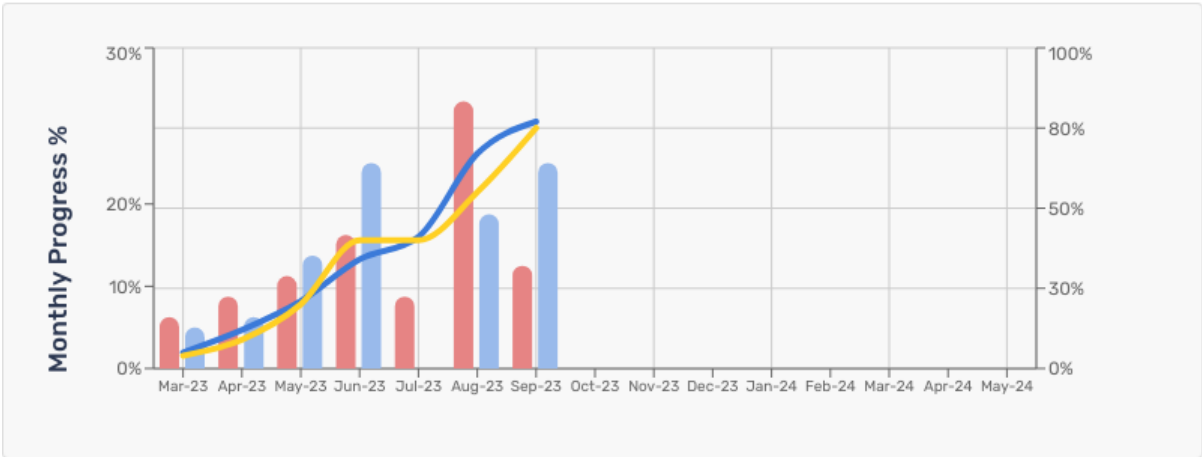
Project Status as of Date	
Commencement Date	
Completion Date	
Time Elapsed	
Planned Progress	
Actual Progress	
Expected Completion Date	
Variance to Completion	

5.2 Major Project Milestones

Ref	Description	Original Program Milestone	Updated Completion Date	Variance
1	Eg. Submit work schedule			

Ref	Description	Original Program Milestone	Updated Completion Date	Variance
2	Eg. Foundation work for Section...			
3	Eg. Complete structure for...			
4	Eg. Pilot testing for..			

5.3 Program Progress



5.4 Program Overview



6. Variations and Claims

6.1 Summary

Total Estimated Variations Amount	
Total Approved Variations Amount	
Total Variations Pending Approval Amount	
Total Claims Submitted Amount	
Total Claims Certified Amount	
Total Claims Pending Certification Amount	
Total Estimated Contract Amount Changes	
Total Approved Contract Amount Changes	
Total Pending Contract Amount Changes	
Prior Contract Amount	
Estimated Revised Contract Amount	
Approved Revised Contract Amount	

6.2 Variation Register

Ref	Variation Description	Date Instruction Issued	Estimated Variation Amount	Approved Variance Amount	Current Status

6.3 Claim Register

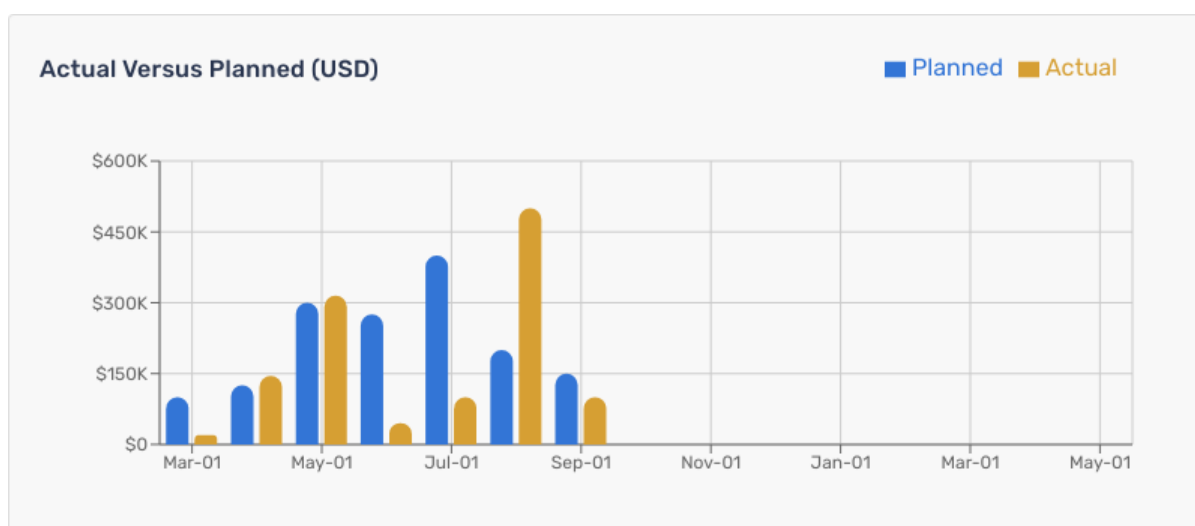
Ref	Description	Submission of Notice of Claim	Submission of Fully Detailed Claim	Claimed Amount	Amount Certified	Current Status

7. Financial Management

7.1 Actual Project Payments

Description	Date	Amount

7.2 Actual Versus Planned Project Payments



8. Environment, Social Health, Safety & SEAH, and Security Related Obligations (ESHS)

8.2 SSEMP Activity Monitoring

Description of SSEMP Activities	Corresponding Submittal	Planned Date	Actual Date Received	Activity Received Completed
SSEMP Progress reports				

Description of SSEMP Activities	Corresponding Submittal	Planned Date	Actual Date Received	Activity Received Completed

8.3 Social Safeguard Monitoring

Description of Social Safeguard Activities	Corresponding Submittal	Planned Date	Actual Date Received	Completed

8.4 Health and Safety Monitoring (Activities Described in the H&S Plan)

Health & Safety Activities Description	Corresponding Submittal	Planned Date	Actual Date	Completed

8.5 Health and Safety Statistics (Current Period)

Average Daily Manpower (including Subs)	
Lost Time Injury (LTI_n)	
Lost Time Injury Frequency Rate (LTIFR_n)	
First Aid Injury (FAI_n)	
Medical Treatment Injury (MTI_n)	
Significant Near Misses (SNM_n)	
Total Recordable Injury Frequency Rate (TRIFR_n)	

LTI = number of work related injuries or disease that result in a fatality, permanent disability or time lost from work. It could be as little as one day or shift (excluding the day of the incident).

LTIFR = number of lost-time injuries (LTIs) within a given accounting period, relative to the total number of hours worked in that period. The formula measures the number of LTIs per million hours worked during an accounting period and is as follows:

$$(\text{Number of LTIs in accounting period}) / (\text{Total hours worked in accounting period}) \times 1,000,000$$

FAI = number of injury that requires a single first aid treatment and a follow up visit for subsequent observation involving only minor injuries, and for which the person would typically return immediately to their normal activities.

MTI = number of injuries or disease that resulted in a certain level of treatment given by a physician or other medical personnel under standing orders of a physician other than on-site first aid treatment.

SNM = number of unplanned events that did not result in injury, illness, or damage – but had the potential to do so (i.e. 'Close-Call', 'Nearly a Collision', 'Near Hit').

TRIFR = number of injuries (excluding fatalities) requiring medical treatment per million hours worked within an organization. The formula is as follows:

$$(\text{Number of recordable injuries in accounting period}) / (\text{Number of hours worked by all staff in the same accounting period}) \times 1,000,000$$

8.6 Complaints (Grievances)

Name of Complainant	Complaint Description	Date Filed	Affected Person(s)	Responsible Party	Complaint Status

9. Site Photographs

10. Completion of Work and Contract Closure Activities

Completion Activity Description	Planned Date	Actual Date	Activity Completed
Completion certificate			
Commissioning certificate			
Punchlist completion report			
Securities			
Close-out report			

11. Contract Details

11.1 Contract Details & Key Dates

Contract Title	
Contract Number	
Contract Type	
Sector	

Contract Scope	
Location	
Original Contract Amount	
Date of Issuance of Letter of Acceptance	
Contract Signing Date	
Contract Commencement Date	
Contract Effective Date	
Contract Project Start Date	
Contract Time for Completion (days)	
Original Contract Completion Date	
ADB	
Executing Agency	
Contractor	
Design Consultant	
Project Manager	
Defects Liability Period (days)	
ADB Loan Effectiveness Date	
ADB Loan Closing Date	

12. Communications and Reporting

12.1 Contact Details

Ref	Name	Title	Position	Phone	Email
Executing Agency: Issuance, receipt and approval of any notices, claims, change orders, certificates or other such matters required by the Employer under the Contract. Payment processing					
Implementing Agency: Review and verify claims, change requests, extensions of time. Review and verify engineering documentation and deliverables, quality and compliance of materials and installation, completion and commissioning tests					
Contractor: Issuance and receipt of any notices, claims, change orders, certificates or other such matters required by the Contractor under the Contract.					

Ref	Name	Title	Position	Phone	Email
Engineer:					
ADB					
Dispute Board Members					
Other					

Appendix

5. Risk Management – Continued

Ref	Description	Impact Rating	Likelihood Rating	Risk Level	Mitigation Measure	Responsible Party	Comments