

SOUTH ASIA REGIONAL DEPARTMENT
SAUW Semi-Environmental Monitoring Report Log Sheet

Project title:	Greater Male Environmental Improvement and Waste Management Project			
Loan Number:	Grant 0580	Project Number:	51077-002	
Overall Project and Objectives	The project will establish a sustainable solid waste management system in the Greater Male capital region and its inhabited outer islands by (i) establishing a modern waste collection, transfer, and disposal system; (ii) improving community-based outer island waste management systems; (iii) building institutional capacity for sustainable services delivery; and (iv) raising public awareness in reduce, reuse, recycle behaviors. Physical and non-physical investments are designed to curb climate change and disaster impacts while creating a cleaner environment in Maldives, one of the world's lowest-lying nations			
Approved Categorization		Category A		Category C
	X	Category B		FI
Loan Effectivity Date:	24 October 2018		Frequency of Reporting	Semiannual
Project Officer	Luca Di Mario		Project Analyst	Emma Rita Nava
Reporting Year	2018-2019		Coverage Period	
			January to June	
Dates	PMU submission to ADB		24 April 2019	
			ADB comment submission to PMU	

Item	Findings in the SEMR	Comments	Action/s Required	Response by PMU
A. Project Safeguards Team (check loan agreement and PAM requirements)				
PMU ¹	Name provided	Name provided but no contact details	Provide contact details	The Social and Environmental Safeguard (SES) Specialist position is now vacant and the newly selected expert will join by end of this month. Mohamed Asif Mohamed.asif@environment.gov.mv +9607785277
PIU ²	None provided	There is no provision for a project safeguards personnel in the PIU per the PAM	If no safeguards personnel from PIU, at least provide contact details of PIU focal(s) in charge of ensuring submission of monthly reports to PMU	
Consultants	Consultant recruitment in progress	Provide timeline as to when consultant will be mobilized	Provide contact details in the next SEMR	Will provide in the next SEMR
Others (e.g. auditor, external monitoring team, etc)				
B. Overall Project and Subproject Description (summarize number and type of packages)³				
Number of Packages with civil works (check if consistent with latest procurement plan)	3 packages with civil works	Ensure bid documents include clauses on environmental protection,	PMU can provide ADB with bid documents for review prior to IFB	The SES Specialist will ensure that environmental protection, core labor standards and occupational health

¹ PMU – project management unit

² PIU – project implementation unit

³ DB/DBO – design-build or design, build, and operate or where contractor will finalize the detailed engineering design; civil works contract – enough details of the package is known and used as basis for bid/contract's Technical Specification

Item	Findings in the SEMR	Comments	Action/s Required	Response by PMU
	<ul style="list-style-type: none"> - 2 packages currently in the pre-bidding stage (CW/01 and DBI/01) - 1 package will be commenced with PMDCSC firm 	<p>core labor standards and occupational health and safety</p> <p>In the selection of contractors, ensure that contractors have track record in complying with environment safeguards requirements, especially for projects implemented using funding from international financing institutions such as ADB</p>	<p>Provide timetable for bidding process</p> <p>Provide status of implementation – under preliminary design stage?</p>	<p>and safety is taken in to consideration while the bid documents are being prepared. And the document will be shared with ADB for review, along with the time table for bidding process. And as advised, while selecting contractors, will ensure that the contractors have track record in complying with environment safeguards requirements.</p> <p>CW/01 – Technical Evaluation finished and sent for ADB approval.</p> <p>DBI/01 – In the process of reviewing the bidding documents.</p> <p>CW/03 – PMDCSC RFP issued. Deadline is 30th June 2019.</p>
Number of DB/DBO packages and status (see footnote 3)	<p>2 packages (DBI/01 AND DBI/02)</p> <ul style="list-style-type: none"> - SBD Plant – design, build and install (DBI) - DBI/01 under pre-bidding stage - DBI/02 to commence with PMDCSC firm 	<p>FOR DBI/01 - Ensure bid documents include clauses on environmental protection, core labor standards and occupational health and safety</p> <p>In the selection of contractors, ensure that contractors have track record in complying with environment safeguards requirements, especially for projects implemented using funding from international financing institutions such as ADB</p>	<p>PMU can provide ADB with bid documents for review prior to IFB</p> <p>Provide timetable for bidding process</p> <p>Provide status of implementation – under preliminary design stage?</p>	<p>Same as above.</p> <p>DBI/01 – In the process of reviewing the bidding documents.</p> <p>DBI/02 – Currently on hold, waiting for the harbor rehabilitation package to be finalized in order for this package to advance.</p>
Number of civil works packages and status (see footnote 3)	1 package (CW/01) under pre-bidding stage	Ensure bid documents include clauses on environmental protection, core labor standards and	PMU can provide ADB with bid documents for review prior to IFB	<p>CW/01 – Technical Evaluation finished and sent for ADB approval.</p> <p>CW/03 – PMDCSC RFP issued. Deadline is 30th June 2019.</p>

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		occupational health and safety In the selection of contractors, ensure that contractors have track record in complying with environment safeguards requirements, especially for projects implemented using funding from international financing institutions such as ADB	Provide timetable for bidding process Provide status of implementation – under preliminary design stage?	
IEEs cleared for awarded packages?	NA	NA	NA	
Safeguard documents disclosed on project website?	Yes	None	None	
SEMR information on package-wise implementation phase (bidding, on-going, construction, completed, under operation, others)	SEMR contains information on package-wise contract status	Status of implementation is not given. Table on package-wise implementation only describes contract status per package but not implementation status	Provide status of implementation – under preliminary design stage? Provide timetable for bidding process	CW/01 – Technical Evaluation finished and sent for ADB approval. DBI/01 – In the process of reviewing the bidding documents. CW/03 – PMDCSC RFP issued. Deadline is 30 th June 2019. DBI/02 – Currently on hold, waiting for the harbor rehabilitation package to be finalized in order for this package to advance.
C. Status of compliance with statutory clearances (check IEE for the complete list, summarize the findings for each package – obtained/under application and if obtained, specify validity period)				
Environmental Clearance (EC)	Not provided	In the compliance table under Action Required, it is mentioned that all statutory requirements will be obtained. No specification as to which permits or licenses are required, have been applied for and will be obtained was provided.	Enumerate permits and licenses that have to be obtained and provide timeline for obtaining requirements	IEE prepared and finalized for CW/01, DBI/01 and also K.Thulusdhoo IWMC which is part of the CW/03 package. Will email/forward the Decision Statement from EPA
Forest Clearance				
No Objection Certificate/Letter				
Site location clearance				
Permit/Consent to Construct (or equivalent)				
Permit/Consent to Operate (or equivalent)				
Road-cutting permit				
Utilities shifting permit				
Tree-cutting permit				
Others (specify)				

Item	Findings in the SEMR	Comments	Action/s Required	Response by PMU
D. Status of Compliance with loan covenants <i>(verify items in SEMR with project loan agreement)</i>				
Procurement of goods, works and consulting services (Schedule 4, Item 7)				
Safeguards environment (Schedule 5, Item 5)	Being complied	No other details provided	As this is related to compliance with national laws and regulations, enumerate permits and licenses that have to be obtained and provide timeline for obtaining requirements	
Human and financial resources to implement safeguards requirements (Schedule 5, Item 9)	Being complied	No other details provided	Provide budget for EMP implementation	
Safeguards-related provisions in bidding documents and works contracts (Schedule 5, Item 10)	Will be complied	No other details provided	<p>Ensure bid documents include clauses on environmental protection, core labor standards and occupational health and safety</p> <p>In the selection of contractors, ensure that contractors have track record in complying with environment safeguards requirements, especially for projects implemented using funding from international financing institutions such as ADB</p>	Will comply accordingly.
Safeguards monitoring and reporting (Schedule 5, Item 11)	<p>First SEMR submitted on time (24 April 2019)</p> <p>Notification of unanticipated impacts and reporting of any actual or potential breach will be complied as and when the need arises</p>	None	None	
Prohibited list of investments (Schedule 5, Item 12)	Being complied	None	None	

Item	Findings in the SEMR	Comments	Action/s Required	Response by PMU
Labor standards, health and safety (Schedule 5, Item 13)	Per SEMR, will be provided in bid documents / contracts	Ensure that core labor standards and environment health and safety requirements are complied with	Ensure bid documents include clauses on environmental protection, core labor standards and occupational health and safety In the selection of contractors, ensure that contractors have track record in complying with environment safeguards requirements, especially for projects implemented using funding from international financing institutions such as ADB	Will comply accordingly.
E. Contractors Compliance with Environmental Safeguards Requirements				
Appointment of Environment, Health and Safety (HSE) and/or nodal person	Per SEMR, contractors and nodal persons still to be appointed for all the packages			-
Submission of site-specific EMPs	No information provided	No SEMP submission yet		-
Submission of SEMP implementation report (<i>specify in comments frequency – daily, weekly, monthly or quarterly basis</i>)	No information provided	No SEMP submission yet		-
Site verification by PMU, PIU, or consultants (<i>verification report should be attached to the SEMR</i>)	No information provided	No works have started yet		-
SEMR compliance matrix on mitigation measures implementation (matrixes are based on approved SEMPs)	No information provided	No SEMP submission yet		
Other information			-	-
F. Environmental Monitoring based on EMP				
Rationale				
Parameters to be monitored are commensurate to the impacts, mitigation measures, and project/subproject/package				
Sampling locations identified and appropriate				

Item	Findings in the SEMR	Comments	Action/s Required	Response by PMU
Sampling frequency identified and appropriate				
Sampling collection and analysis are in accordance with internationally-accepted practices				
Standards and performance indicators are compliant with ADB SPS requirements ⁴ (provide justification if less stringent standards are used)				
G. Environmental monitoring results (narrative based on presented results)				
Visual inspection (<i>refer to EMP tables in the IEE where visual inspections are required to determine if there are environmental impacts</i>)				
Air quality results	<p>No sampling and analysis conducted during the reporting period.</p> <p>Contracts not yet awarded, details will be provided once contracts commence</p>			
Water quality results	<p>No sampling and analysis conducted during the reporting period.</p> <p>Contracts not yet awarded, details will be provided once contracts commence</p>			
Noise level results	<p>No sampling and analysis conducted during the reporting period.</p> <p>Contracts not yet awarded, details will be</p>			

⁴ ADB SPS (Appendix 1 para 33) requires projects to apply pollution prevention and control technologies and practices consistent with international good practices as reflected in internationally recognized standards such as the World Bank Group's Environmental, Health and Safety Guidelines (<https://www.ifc.org/ehsguidelines>). These standards contain performance levels and measures that are normally acceptable and applicable to projects. When host country regulations differ from these levels and measures, the borrower/client will achieve whichever is more stringent. If less stringent levels or measures are appropriate in view of specific project circumstances, the borrower/client will provide full and detailed justification for any proposed alternatives that are consistent with the requirements presented ADB SPS.

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	provided once contracts commence			
Others				
H. Consultations and/or FGDs during the reporting period				
Number				
Reason/s for consultations/FGDs				
Number of participants				
Number of female participants				
I. Trainings, Workshops, Seminars during the reporting period				
Number				
Topics				
Number of participants				
Number of female participants				
J. Grievance Redress Mechanism				
GRM per PAM or IEE/EARF established	In the SEMR, it is written that GRM will be established and committees formed as and when construction begins	The EARF and IEE states that GRM will be established at the committee level and project (PMU) level Although not specified in the PAM, the GRM is usually established 6 months after project effectivity	Specify timeline for establishing GRM	GRM will be established at the committee level for the first tier. And at the PMU level for the second tier. The next step would be forwarding it to Judicial or Equivalent Courts. Currently in the process of informing the Island Councils to establish a GRC as mentioned in the GRM.
GRM notified via publication or notice boards	No notification provided		Specify timeline for establishing GRM and obtaining notification	Currently in the process of informing the Island Councils to establish a GRC as mentioned in the GRM. Will be notified when GRC is established.
GRM members identified	No members identified	GRM members for project (PMU) and committee levels have to be identified	Specify timeline for establishing GRM and enumerate members for the two levels of GRM	Currently in the process of informing the Island Councils to establish a GRC as mentioned in the GRM. Estimated to take around one month for GRM to be established. The committee will consist of four members plus the chairman and a secretary who will also act as the project safeguard specialist.
GRM members have capacity to address project-related complaints (<i>detailed information on capacity development of GRM members such as trainings, workshops,</i>	No members identified	GRM members for project (PMU) and committee levels have to be identified	Specify timeline for establishing GRM and enumerate members for the two levels of GRM	Currently in the process of informing the Island Councils to establish a GRC as mentioned in the GRM. Estimated to take around one month for GRM to be established

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<i>briefings, etc should be attached in the SEMR)</i>				The committee will consist of four members plus the chairman and a secretary who will also act as the project safeguard specialist. GRM members for the PMU will be identified and confirmed by end of June.
Number of meetings conducted (<i>attach minutes of the meeting</i>)	No information provided		Provide information upon establishment of GRM	Will comply accordingly.
K. Complaints Received (<i>detailed information on nature of complaints, summary and status of resolution</i>)				
Number of complaints	None recorded during reporting period	None	None	
Nature (<i>provide summary of issues/concerns</i>)				
Status of resolution				
L. Summary of Issues and Corrective Actions				
Major issues/concerns (specify)				
Corrective Action to be implemented, timeline, responsible person/s, and budget are clearly specified				
M. Status of Corrective Action Plan from Previous Reporting Period (list all and provide status)				
N. Appendixes				
Photos	None provided			
Summary of consultations	SEMR states that consultations will commence once consultants are hired			
Copies of environmental clearances and permits	SEMR states the documents are attached	No attachment found	Provide copies of clearances and permits	Will email/forward the decision Statement from EPA.
Site EMPs	None provided	No SEMP submission yet		
Checklists	None provided			
Others				
O. Review and clearance for disclosure				
Reference	First SEMR dated 24 April 2019			
	Name		Date	

Item	Findings in the SEMR	Comments	Action/s Required	Response by PMU
Reviewed by		Zarah Caoile Pilapil, Associate Safeguards Officer (Environment)		2 May 2019
Noted by		Ninette Pajarillaga, Environment Specialist		
Response to ADB comments by:				
Status/Remarks		1. Recorded as submitted	24 April 2019	
		2. Send comments to PMU for response to comments	2 May 2019	