



ADAPTATION FUND

AFB/PPRC.21/5
29 September 2017

Adaptation Fund Board
Project and Programme Review Committee
Twenty-first Meeting
Bonn, Germany, 10-11 October 2017

Agenda Item 6 a)

PROPOSAL FOR INDONESIA (1)

Background

1. The Operational Policies and Guidelines (OPG) for Parties to Access Resources from the Adaptation Fund (the Fund), adopted by the Adaptation Fund Board (the Board), state in paragraph 45 that regular adaptation project and programme proposals, i.e. those that request funding exceeding US\$ 1 million, would undergo either a one-step, or a two-step approval process. In case of the one-step process, the proponent would directly submit a fully-developed project proposal. In the two-step process, the proponent would first submit a brief project concept, which would be reviewed by the Project and Programme Review Committee (PPRC) and would have to receive the endorsement of the Board. In the second step, the fully-developed project/programme document would be reviewed by the PPRC, and would ultimately require the Board's approval.

2. The Templates approved by the Board (OPG, Annex 4) do not include a separate template for project and programme concepts but provide that these are to be submitted using the project and programme proposal template. The section on Adaptation Fund Project Review Criteria states:

For regular projects using the two-step approval process, only the first four criteria will be applied when reviewing the 1st step for regular project concept. In addition, the information provided in the 1st step approval process with respect to the review criteria for the regular project concept could be less detailed than the information in the request for approval template submitted at the 2nd step approval process. Furthermore, a final project document is required for regular projects for the 2nd step approval, in addition to the approval template.

3. The first four criteria mentioned above are:

1. Country Eligibility,
2. Project Eligibility,
3. Resource Availability, and
4. Eligibility of NIE/MIE.

4. The fifth criterion, applied when reviewing a fully-developed project document, is:
5. Implementation Arrangements.

5. It is worth noting that since the twenty-second Board meeting, the Environmental and Social (E&S) Policy of the Fund was approved and consequently compliance with the Policy has been included in the review criteria both for concept documents and fully-developed project documents. The proposals template was revised as well, to include sections requesting demonstration of compliance of the project/programme with the E&S Policy.

6. In its seventeenth meeting, the Board decided (Decision B.17/7) to approve "Instructions for preparing a request for project or programme funding from the Adaptation Fund", contained in the Annex to document AFB/PPRC.8/4, which further outlines applicable review criteria for both concepts and fully-developed proposals. The latest version of this document was launched in conjunction with the revision of the Operational Policies and Guidelines in November 2013.

7. Based on the Board Decision B.9/2, the first call for project and programme proposals was issued and an invitation letter to eligible Parties to submit project and programme proposals to the Fund was sent out on April 8, 2010.

8. According to the Board Decision B.12/10, a project or programme proposal needs to be received by the secretariat no less than nine weeks before a Board meeting, in order to be considered by the Board in that meeting.

9. The following project concept document titled “Build and strengthen resilience of coastal community against climate change impacts by Perempuan Inspirasi Perubahan Pesisir (PINISI) or Women Inspiration for Coastal Change in Bulukumba District” was submitted by the Partnership for Governance Reform in Indonesia (Kemitraan), which is a National Implementing Entity of the Adaptation Fund.

10. This is the first submission of the proposal. The current submission was received by the secretariat in time to be considered in the thirtieth Board meeting. The secretariat carried out a technical review of the project proposal, with the diary number IDN/NIE/Coastal/2017/1, and completed a review sheet.

11. In accordance with a request to the secretariat made by the Board in its 10th meeting, the secretariat shared this review sheet with Kemitraan, and offered it the opportunity of providing responses before the review sheet was sent to the PPRC.

12. The secretariat is submitting to the PPRC the summary and, pursuant to decision B.17/15, the final technical review of the project, both prepared by the secretariat, along with the final submission of the proposal in the following section. The proposal is submitted with changes between the initial submission and the revised version highlighted.

Project Summary

Indonesia – Build and Strengthen Resilience of Coastal Community against Climate Change Impacts by Perempuan Inspirasi Perubahan Pesisir (PINISI) or Women Inspiration for Coastal Change in Bulukumba District

Implementing Entity: *Partnership for Governance Reform in Indonesia (Kemitraan)*

Project/Programme Execution Cost: USD 97,524

Total Project/Programme Cost: USD 816,906

Implementing Fee: USD 84,448

Financing Requested: USD 998,878

Project Background and Context:

The coastline of South Sulawesi, a region of East Indonesia, is 1.937 km long with the sea area of 266.877 km². One of its districts, Bulukumba, is located in south edge of South Sulawesi. Dominated by fishing, aquaculture and seaweed farming, Bulukumba is affected by tidal wave, hurricanes, erosion and sea tides, which have caused damage to infrastructure and affected economic activities. This project seeks to strengthen the resilience to climate change in vulnerable communities in coastal and small islands area. The project objective is to strengthen the gender mainstreaming for climate resilience actions in coastal area and small islands in the Bulukumba District by increasing awareness about climate change impact, integrating coastal and small islands areas management plans with village development plan, implementing adaptation, mitigation and economic development activities at the community level, and improving policies at regency level.

Component 1: Conducting baseline research and participatory mapping to get information about risk and vulnerability contexts of climate change impacts (USD 100,872)

This component will build a database of risk and vulnerability in the target areas, updated climate change impact information and disseminate it to stakeholders.

Component 2: Participatory tools to discover strength assets of communities and women groups and build vision as “Perempuan Inspirasi Perubahan Pesisir” (PINISI), which means women inspiration for coastal change (USD 77,962)

This component seeks to strengthen the capacity of vulnerable communities (women’s groups) to reduce risk and take climate change mitigation actions.

Component 3: Build climate resilience strategies and gender mainstreaming into village planning (USD 55,303)

This component seeks to provide training to village governments in order to align climate change mitigation action into village planning.

Component 4: Implementing climate resilience actions such as coastline and coral reef protection at community level (USD 162,555)

This component aims to support implementation of climate resilience actions by community and

women group.

Component 5: Establish women group, training and develop product as alternative economy (USD 292,964)

This component seeks to develop products or economical activities by women groups, and support market access, leading to diversified economic income for vulnerable communities.

Component 6: Update baseline climate change impact and improve policy and regulations (USD 127,250)

This component aims to gather information and baseline research about risks and vulnerabilities to update baseline by conducting satellite interpretation and participatory mapping to understand change in the coastal areas regarding to the impacts of climate change.



ADAPTATION FUND

ADAPTATION FUND BOARD SECRETARIAT TECHNICAL REVIEW OF PROJECT/PROGRAMME PROPOSAL

PROJECT/PROGRAMME CATEGORY: Small-sized Project CONCEPT

Country/Region: **Indonesia / Asia-Pacific**

Project Title: **Build and Strengthen Resilience of Coastal Community against Climate Change Impacts by Perempuan Inspirasi Perubahan Pesisir (PINISI) or Women Inspiration for Coastal Change In Bulukumba District**

AF Project ID: **IDN/NIE/Coastal/2017/1**

IE Project ID:

Reviewer and contact person: **Anni Rein**

IE Contact Person: **Dewi Rizki**

Requested Financing from Adaptation Fund (US Dollars): **US\$ 998 878**

Co-reviewer(s): **Christian Severin**

Review Criteria	Questions	Initial Review Comments	Final Review Comments
Country Eligibility	1. Is the country party to the Kyoto Protocol?	Yes.	
	2. Is the country a developing country particularly vulnerable to the adverse effects of climate change?	Yes.	
Project Eligibility	1. Has the designated government authority for the Adaptation Fund endorsed the project/programme?	Yes.	
	2. Does the project / programme support concrete adaptation actions to assist the country in addressing adaptive capacity to the adverse effects of climate change and build in climate resilience?	Requires significant clarification. The concept proposal is lacking climate justification for the proposed activities and the level of detail is overall too low for the project concept stage. It is unclear whether the project can achieve its objectives with the current project design as there are several components that include various	The resubmitted concept proposal has not been accompanied with track changes version as instructed by the AF project proposal guidelines. In addition, the proposal includes information on the implementation arrangements (Part III), which are not required at the concept proposal stage. The concept should further

		<p>project activities, especially considering the short implementation span.</p> <p>CR1: Please analyze and explain in detail, based on climate scenarios, the expected changes to weather events in the project areas and their impacts and reflect those in the project design with quantified information.</p> <p>CR2: Please explain the project rationale in relation to the climate scenario(s) outlined in the background and context section and demonstrate that the proposed adaptation measures are suited for the identified climate threats.</p> <p>CR3: Please clarify the overall objective, outcomes and outputs of the project and strengthen the cohesion between the project objective, components, project outcomes and outputs.</p> <p>CR4: Please specify the activities under each component and further highlight the concrete aspects of the proposed activities (Components 4 and 5) while describing the visible and tangible results that are expected on the ground. A clear majority of the project budget should be allocated to visible and tangible activities.</p> <p>CR5: Please ensure that the project components, outcomes and outputs are indicated consistently throughout the proposal. For example, the project outputs on p. 5 are different than those mentioned on p. 6.</p> <p>CR6: Please provide maps of the selected project locations and provide contextual</p>	<p>focus on explaining the climate-related threats that this project is addressing in the chosen locations and improving the project design in terms of outcomes, outputs and indicators in order to demonstrate that the project will deliver quantifiable and concrete results on the ground.</p> <p>CR1: Not sufficiently addressed. Some additional climate data has been provided but not in an adequate manner and the level of details is too low to provide background and justification for the project design.</p> <p>CR2: Not sufficiently addressed. Based on the information provided, it is unclear how the proposed adaptation measures would address the identified climate threats. For example, a more detailed description on how support to expanding the economic opportunities of women's groups will increase climate adaptation capacity and lead to community resilience is missing.</p> <p>CR3: Not addressed. In addition to the weak cohesion among components, the consistency of project outputs and outcomes should be checked throughout the proposal.</p> <p>CR4: Not sufficiently addressed. Activities under each component have not been sufficiently specified. The proposal should also further develop the concrete deliveries on the ground,</p>
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		<p>information on their economy and livelihoods, non-climatic development challenges and past climate change adaptation interventions, if any.</p> <p>CR7: As the success of some project objectives (e.g. integrating climate change adaptation action into policy or regulation) may highly depend on non-climatic barriers, please include in the proposal a description of such non-climatic barriers.</p> <p>CR8: Please clarify the financing structure and the activities funded by the sub-grants, as it is mentioned on p. 11 that the project involves sub-grant to a local NGO which is not indicated in the project budget or plan.</p>	<p>as in the current concept it seems that is it only the 1/6th of the budget under component 4 that will deliver tangible results.</p> <p>CR5: Not addressed.</p> <p>CR6: Not sufficiently addressed. The maps of the project locations have not been provided and the past adaptation interventions have not been specified. The proposal should also include more details on the expected beneficiaries in the selected locations and explain why these locations have been selected.</p> <p>CR7: Not addressed. Non-climatic barriers have not been described and explained in a sufficient manner.</p> <p>CR8: Not addressed. Based on the information provided, it remains unclear how the sub-grantees are selected and financing managed. The financing structure has not been justified or sufficiently explained and the sub-grant programme is not reflected in the project budget.</p>
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	<p>3. Does the project / programme provide economic, social and environmental benefits, particularly to vulnerable communities, including gender considerations, while avoiding or mitigating negative impacts, in compliance with the Environmental and Social Policy and Gender Policy of the Fund?</p>	<p>Requires clarification.</p> <p>CR9: Please include information in more detail on the expected beneficiaries of the project, with particular reference to the equitable distribution of benefits to vulnerable communities, households, and individuals.</p> <p>CR10: Please clarify if there are minority groups in the target areas and what benefits would the project provide in particular to these groups.</p> <p>CR11: Please provide information on the expected economic, social and environmental benefits in relation to the baseline situation.</p> <p>CR12: Please clarify how the project plans to avoid and mitigate negative impacts that may be related to some of the project activities.</p>	<p>CR9-12: Not addressed. This section should be restructured and clarified and benefits outlined in a clear manner. The proposal should include information on the expected beneficiaries of the project, with particular reference to the equitable distribution of benefits to vulnerable communities, households, and individuals. In target areas where minority groups and indigenous communities have been identified, particular benefits provided by the project to those groups should be outlined.</p>
	<p>4. Is the project / programme cost effective?</p>	<p>Unclear. The proposal should provide an explanation of the selected scope and approach. The cost-effectiveness should also be demonstrated from a sustainability point of view, i.e. how the project results, tools, infrastructure etc. will be sustained after project completion.</p> <p>CR13: Please provide a logical explanation of the selected scope and approach and demonstrate cost-effectiveness also from a sustainability point of view.</p>	<p>CR13: Not addressed.</p>

	<p>5. Is the project / programme consistent with national or sub-national sustainable development strategies, national or sub-national development plans, poverty reduction strategies, national communications and adaptation programs of action and other relevant instruments?</p>	<p>Relevant strategies have been identified at the national and sub-national level but no sectoral plans have been included.</p> <p>CR14: Please identify the most important relevant sectoral plans and strategies in the country and explain how the project is consistent with them.</p>	<p>CR14: Partially addressed. Some sectoral plans have been outlined but this section should be further clarified so that the proposed project's alignment with the relevant strategies can be evaluated.</p>
	<p>6. Does the project / programme meet the relevant national technical standards, where applicable, in compliance with the Environmental and Social Policy of the Fund?</p>	<p>Requires clarification. The relevant national technical standards need to be identified, and compliance stated in a logical manner. For the purpose of this project, these standards may include Environmental Impact Assessments (EIAs), building codes, labor laws, and sector-specific regulations.</p> <p>CAR1: Please identify relevant national technical standards, in particular regarding the project activities under component 4, and state compliance in a logical manner.</p> <p>CR15: Please demonstrate compliance with the environmental and social principles more clearly by stating how the project complies with each ESP principle, not just with those that match the project outputs.</p>	<p>CAR1: Not addressed.</p> <p>CR15: To be further clarified. As it is not clear whether the activities under Component 4 would include coastline protection structures that would require Environmental Impact Assessments (EIAs), it is unclear whether screening of environmental and social risks is required regarding this section.</p>

	<p>7. Is there duplication of project / programme with other funding sources?</p>	<p>The project concept does not provide information on past or on-going initiatives relevant to the proposed project although it can be assumed that similar activities have been initiated in the country. All relevant potentially overlapping projects need to be identified, and lack of complementarity stated in a logical manner. This is to minimize the risk of overlapping funding but also to draw lessons from previous initiatives.</p> <p>CR16: Please identify all relevant potentially overlapping projects/programmes.</p> <p>CR17: Please explain whether there would be duplication or complementarity with any potentially overlapping projects / programmes, and specify what are the linkages and synergies with other projects if any.</p>	<p>CR16: Not addressed.</p> <p>CR17: Not addressed.</p>
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	<p>8. Does the project / programme have a learning and knowledge management component to capture and feedback lessons?</p>	<p>No. The KM/learning angle to this proposal needs to be strengthened, especially considering the suite of AF proposals in Indonesia. Some knowledge management and learning products have been identified but the proposal does not have a learning and knowledge management component and no specific budget is allocated to knowledge management. The potential for building up a national adaptation database within Indonesia seems to be present, hence the proposal need to much better articulate the KM and learning opportunities that the proposed project would bring.</p> <p>CAR2: The proposal should include elements related to learning and knowledge management at minimum at the output level.</p>	<p>CAR2: Not sufficiently addressed. The information on the KM elements has been extended but further elaboration on the KM and learning opportunities is required. It should be further clarified how the proposed project would systematically keep track of experiences gained and disseminate lessons learned on global, national and local level. Additionally, there is no budget allocated for the KM activities.</p>
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	<p>9. Has a consultative process taken place, and has it involved all key stakeholders, and vulnerable groups, including gender considerations in compliance with the Environmental and Social Policy and Gender Policy of the Fund?</p>	<p>Yes, but a higher level of details is requested.</p> <p>CR18: Please identify all the consulted stakeholder organizations. CR19: Please clarify how the consulted stakeholders were selected and explain their role as key stakeholders of the project. CR20: Please clarify if there are minority groups and indigenous people in the project area and if they have been consulted during the initial consultative process CR21: Please clarify if the initial consultative process among the project beneficiaries has equally included all gender.</p>	<p>CR18-19: Not sufficiently addressed. All the consulted stakeholders have not been identified and their role as key stakeholder is not justified in a sufficient manner. Please consider to include a stakeholder map, which could include their respective roles during the project implementation.</p> <p>CR20: Not addressed. CR21: Not addressed.</p>
	<p>10. Is the requested financing justified on the basis of full cost of adaptation reasoning?</p>	<p>Potentially. The proposal should demonstrate that the project activities are relevant in addressing its adaptation objectives as stated in previous CRs.</p> <p>CR22: Please demonstrate that the project activities are relevant in addressing its adaptation objectives and that they will help achieve these objectives without additional funding from other donors.</p>	<p>CR22: To be re-evaluated after the information pending related to CR1-8 has been provided.</p>
	<p>11. Is the project / program aligned with AF's results framework?</p>	<p>Possibly, depending on the clarification requests above.</p>	
	<p>12. Has the sustainability of the project/programme outcomes been taken into account when designing the project?</p>	<p>Unclear. The proposal does not demonstrate in a sufficiently clear manner how the project activities will be sustained, replicated and scaled up with other funds after the project completion.</p>	

		<p>CR23: Please explain the arrangements through which project activities will be replicated and scaled up, taking into account sustainability and maintenance of any infrastructure or installations to be developed, policies and governance arrangements to be developed and implemented, knowledge to be generated, management and other capacity to be improved, etc. All key areas of sustainability should be addressed, including but not limited to economic, social, environmental, institutional, and financial.</p>	<p>CR23: Not addressed in a sufficient manner. There is still a need to elaborate further on the sustainability of the project e.g. from economic, social, environmental, institutional and financial point of view and especially in relation to what mechanisms will be formulated by the project and how these eventually will be supported by other means.</p>
	<p>13. Does the project / programme provide an overview of environmental and social impacts / risks identified, in compliance with the Environmental and Social Policy and Gender Policy of the Fund?</p>	<p>Requires clarification. The risk identification has been made to some degree but the related information is not organised in a way that permits assessing the adequacy of the findings. There are two 'sub-grants' that amount to about 20% of the project value but the activities funded by these sub-grants are not specified and it is unclear if the ESP risks are identified. Given the size of the project and capacity considerations, all activities should be fully identified during project preparation and risks fully identified and managed as required. No risk categorisation.</p> <p>CR24: Please clarify the overview of environmental and social risks so that it is clear which potential risks and impacts are relevant for the scope of the project and state the category in which the screening</p>	<p>CR24: Not addressed.</p>

		<p>process has classified the project (Category A/B/C).</p> <p>CR25: As the involuntary settlement has been identified as one of the potential impacts and risks, please note that projects/programmes supported by the Fund shall be designed and implemented in a way that avoids or minimizes the need for involuntary resettlement.</p>	<p>CR25: Additional information on this identified risk has not been provided.</p>
Resource Availability	1. Is the requested project / programme funding within the cap of the country?	Yes.	
	2. Is the Implementing Entity Management Fee at or below 8.5 per cent of the total project/programme budget before the fee?	<p>No. The Implementing Entity Management Fee is currently at 10.61 per cent of the total project budget.</p> <p>CAR3: Please adjust the IE Management fee so that it is at or below 8.5 per cent of the of the total project budget before fee.</p>	<p>CAR3: Not addressed. The IE management fee still exceeds the allowed level and is currently at 9.2 per cent of the total project budget before the fee.</p>
	3. Are the Project/Programme Execution Costs at or below 9.5 per cent of the total project/programme budget (including the fee)?	<p>No. The Project Execution Costs are currently at 15.76 per cent of the total project budget.</p> <p>CAR4: Please adjust the Execution Costs so that they are at or below 9.5 per cent of the total project budget (including the fee).</p>	<p>CAR4: Not addressed. The Execution Costs still exceed the allowed level and are currently at 9.7 per cent of the total project budget (including the fee).</p>
Eligibility of IE	4. Is the project/programme submitted through an eligible Implementing Entity that has been accredited by the Board?	Yes.	
Implementation Arrangements	1. Is there adequate arrangement for project / programme management, in compliance with the Gender Policy of the Fund?	<i>n/a (not required at the project concept stage)</i>	

	2. Are there measures for financial and project/programme risk management?	<i>n/a (not required at the project concept stage)</i>	
	3. Are there measures in place for the management of for environmental and social risks, in line with the Environmental and Social Policy and Gender Policy of the Fund?	<i>n/a (not required at the project concept stage)</i>	
	4. Is a budget on the Implementing Entity Management Fee use included?	<i>n/a (not required at the project concept stage)</i>	
	5. Is an explanation and a breakdown of the execution costs included?	<i>n/a (not required at the project concept stage)</i>	
	6. Is a detailed budget including budget notes included?	<i>n/a (not required at the project concept stage)</i>	
	7. Are arrangements for monitoring and evaluation clearly defined, including budgeted M&E plans and sex-disaggregated data, targets and indicators, in compliance with the Gender Policy of the Fund?	<i>n/a (not required at the project concept stage)</i>	
	8. Does the M&E Framework include a break-down of how implementing entity IE fees will be utilized in the supervision of the M&E function?	<i>n/a (not required at the project concept stage)</i>	

	9. Does the project/programme's results framework align with the AF's results framework? Does it include at least one core outcome indicator from the Fund's results framework?	n/a (not required at the project concept stage)	
	10. Is a disbursement schedule with time-bound milestones included?	n/a (not required at the project concept stage)	

Technical Summary	<p>The proposed project concept “<i>Build and strengthen resilience of coastal communities against climate change by program PINISI (Perempuan Inspirasi Perubahan Pesisir) or Women Inspiration for Coastal Change in Bulukumba District</i>” aims to improve coastal resources management and increase community welfare in Southern Sulawesi. The proposed project would have six components: 1) <i>Conducting baseline research and participatory mapping to get information about risk and vulnerability contexts of climate change impacts</i>; 2) <i>Participatory tools to discover strength assets of communities and women groups and build vision as “Perempuan Inspirasi Perubahan Pesisir” (PINISI), which means women inspiration for coastal change</i>; 3) <i>Build climate resilience strategies and gender mainstreaming into village planning</i>; 4) <i>Implementing climate resilience actions such as coastline and coral reef protection at community level</i>; 5) <i>Establish women group, training and develop product as alternative economy</i>; 6) <i>Update baseline climate impact and improve policy and regulations</i>.</p> <p>The initial technical review found that the concept proposal is lacking climate justification for the proposed activities and the level of detail is overall too low for the project concept stage. The proposal needs to include a strengthened rationale and a better articulation of the adaptation angle as well as specify the concrete adaptation activities under each component. The overall cohesion and consistency with the project objectives, components, outputs and activities should be improved. The proposal needs to more clearly articulate the KM and learning opportunities and improve the assessment of environmental and social risks.</p> <p><u>Comments on the PFG Application:</u> It was suggested to consider whether the suggested allocation for stakeholder consultations is adequate as for a fully developed proposal, a comprehensive, consultative process involving all direct and indirect stakeholders of the project has to take place.</p> <p>A number of issues were raised during the initial review and several Corrective Action Requests and Clarification Requests were made.</p>
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The final project review finds that the proposal fails to correctly address the corrective action requests and clarifications requests made in the initial review. The following observations are made:

- a) The proposal should strengthen project justification in terms of providing more information on the occurring or expected climate change effects in the region.
- b) The proposal should provide a higher level of details regarding the concrete activities and tangible results that will be delivered and further demonstrate that the activities address the climate change threats described.
- c) The proposal should strengthen the coherence and cohesion of the project components, outcomes and outputs.
- d) The proposal should justify and further explain the sub-grant financing structure.
- e) The proposal should include information on the expected beneficiaries of the project.
- f) The proposal should clarify the overview of environmental and social risks and state the category in which the screening process has classified the project.

Date:

14 September 2017



ADAPTATION FUND

**REQUEST FOR PROJECT/PROGRAMME
FUNDING FROM THE ADAPTATION FUND**

The annexed form should be completed and transmitted to the Adaptation Fund Board Secretariat by email or fax.

Please type in the responses using the template provided. The instructions attached to the form provide guidance to filling out the template.

Please note that a project/programme must be fully prepared (i.e., fully appraised for feasibility) when the request is submitted. The final project/programme document resulting from the appraisal process should be attached to this request for funding.

Complete documentation should be sent to:

The Adaptation Fund Board Secretariat
1818 H Street NW
MSN P4-400
Washington, D.C., 20433
U.S.A
Fax: +1 (202) 522-3240/5
Email: afbsec@adaptation-fund.org



ADAPTATION FUND

PROJECT/PROGRAMME PROPOSAL TO THE ADAPTATION FUND

PART I: PROJECT/PROGRAMME INFORMATION

Project/Programme Category : SMALL-SIZED PROJECT/PROGRAMME
 Country/s : Indonesia
 Title of Project/Programme : **Build and Strengthen Resilience of Coastal Community against Climate Change Impacts by Perempuan Inspirasi Perubahan Pesisir (PINISI) or Women Inspiration for Coastal Change In Bulukumba District**
 Type of Implementing Entity : National Implementing Entity (NIE)
 Implementing Entity : Kemitraan
 Executing Entity/s : Forum Lingkungan Mulawarman (FLIM)
 Amount of Financing Requested : **998,878** (in U.S Dollars Equivalent)

Microsoft Office User 9/5/2017 3:53 PM
Comment [1]: Adjustment budget

Project / Programme Background and Context:

Provide brief information on the problem the proposed project/programme is aiming to solve. Outline the economic social, development and environmental context in which the project would operate.

As an archipelago lies between Asia and Australia continents, Indonesia is very prone to climate change impact. As the current studies show that the surface temperature tends to raise 1°C in 20 century. One impact of climate change is the change of precipitation pattern and highly dynamic that significantly affected various development sectors such as food security, health, infrastructure and settlement, energy, ecosystem, forestry, urban and coastal areas.

The climate risk potential of the mentioned sectors has been increasing lately, as shown in the study of Climate Change Risk and Adaptation that have been conducted by several organization in some cities and provinces in Indonesia. Therefore the enhancement of adaptation capacity becomes very important to Indonesia, since a strong adaptation capacity could reduce the impact of climate change.

Indonesia as an archipelago has 18.306 total islands with the coastal line reached 95.181 km. The inhabitants of Indonesia who live in this area are 60% from the total population, or about 160 million people. The economic development and activities are relied on with the coastal resources on this area. Most of Indonesian who lives in the coastal area dependence to the marine natural resources for their main income, as well as South Sulawesi Province.

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Comment [2]: CR1 and CR2; explained climate scenario in the background context

South Sulawesi inhabited by Buginese who known as the Sailor Tribe. As a region of East Indonesia, South Sulawesi become an important area for coastal and ocean economic development. The coastline of this province is 1.937 km with the sea area of 266.877 km². More than half of its districts, exactly 2/3 of 24 districts, have coastal and sea areas. One of them is Bulukumba District. Bulukumba is located in south edge of South Sulawesi, where 7 of its 10 sub-districts are located in the coastal area. Bulukumba's coastline is 128 km long that covers the seven sub-districts, those are Gantarang (10 km), Ujung Bulu (11,5 km), Ujung Loe (11,5 km), Bonto Bahari (48,2 km), Bonto Tiro (10,6 km), Herlang (16 km) and Kajang (20,2 km).

The main income from Bulukumba's Gross Regional Domestic Product (GRDP) relies on agriculture and plantation. The ocean and fisheries sector not yet become source of its GRDP. Meanwhile the economic activities of those coastal sub-districts area dominated in fishery catching, Aquaculture (fishpond) and seaweed farming. In every West Monsoon Season and East Monsoon Season, this area affected by tidal wave, hurricane, abrasion and sea tide. These threats disturb their infrastructures such houses, roads, and economic activities such fisherman, fishpond, seaweed farming, sea transportations for trading, and healthy such source of fresh water and diseases.

In the climate change context, as a coast area, threat and disaster affected ecology and livelihood in this area. Marine Science Diving Club Hasanuddin University found coral bleaching almost 50% in this area (2016). They estimate coral bleaching caused by rising sea surface temperatures. The observation was conducted as a follow up to a release by the National Ocean Atmospheric Administration (NOAA), which showed seawater temperatures in some parts of Indonesia, including the Makassar Strait, would continue rising this year.

This can affecting on sea potential, fisheries and ecotourism. As well as abrasion and tidal wave reached 4 metres has damaged houses in some coastal areas such Ela-Ela, Ujung Bulu Sub-district. Besides the rising temperatures, the damage is also due to illegal fishing using explosives, poison and trawl nets, as well as sea pollution and poorly managed marine tourism. Also conversion mangrove in Ujung Loe Sub-district.

Therefore there is an urge need of climate adaptation effort to be implemented, especially the resilience to climate change for vulnerable community in coastal and small islands area.

Central Statistics Agency of Bulukumba data shows that total population of the district in 2016 is 410.485 people; including 194.013 men and 216.472 women. The increasing of female population is influenced by the number of male who go work outside the region due to poverty. Data from Integrated Data Base for Social Protection Program" (*TNP2K-Bappeda Bulukumba*, 2015) shows that Bulukumba has 35.545 poor households or about 127.516 poor people. Out of this number, there are 25.166 poor households or about 90.112 poor people live in the coastal areas. The female households are 10.452 heads in Bulukumba, and 7.658 of them live in the coastal area. Furthermore, the poor women live in coastal area are 48.942 from total 66.740 poor women in Bulukumba. This data concludes that most of poor people live in the coastal area and dominated by female who keep the household while most of the male work outside the district and others are fisherman.

The daily activities of woman limited to preparing their husband's needs (for those husbands who stay at Bulukumba), selling fish and drying seaweed and not involve in development decision making within their villages. They do not have more portions for increasing their creative economic and micro business. Meanwhile, there is a potential to develop and enhance women's role in economic and climate change adaptation and mitigation actions, since within the Buginese culture, woman's role is significant as the pillar of the family and culture.

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Comment [3]: CR 6 and CR 7: Non climate challenge barriers need regulation or policy intervention by program

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Comment [4]: CR 1 and CR 2: Climate Change scenarios in background context

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Comment [5]: CR 6, socio-economic

Although women's role in community and culture is quite strong, they are very vulnerable at the moment women's group have not involve in climate change mitigation and adaptation actions. This is due to the lack of knowledge in climate change issues in general and its impact to their wellbeing. The climate change is not being mainstream to the development planning at the village and district level.

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Comment [6]: CR 6; Socio-Economic

For climate resilience of coastal areas and small islands, the actions, management and policy from local government are needed. Government's policy can create enabling conditions for communities to participate actively in climate resilience action. The policy can also regulate management for climate change variety of risk and vulnerability and have standard operational to mitigate impact of climate change. However, in order to establish this policy and regulation in Bulukumba, there is a need to conduct researches. The purpose of those research is to provide an update baseline of risk and vulnerability contexts as the data basis and decision support for government in preparing climate resilience action plan in the future. The results from such research could provide input in order to improve policy and regulation in Bulukumba.

On the other side, participation of communities is important. As already mentioned, the coastal communities do not have good information about risk, vulnerability and impact of the climate change and how to adapt and mitigate. The groups within communities such women groups always marginalized and more vulnerable. They have limited access to information about climate change and early warning disaster than men groups.

The lack of information about impact of climate change such sea level rise, tidal wave, abrasion and hurricane that affects their livelihood makes them in a weak position. While they are not aware that their income has been decreasing. The "business as usual economic activity" also has disturbed coastal ecosystem and reduce stock of fish that influences the income source of fishermen, fishpond farmer, and seaweed farmer that depend on the coastal and ocean resources. Women are the most affected by this problem, therefore there is a need to build strengthen the resilience to climate change especially in economy and ecology resilience through empowered and enhanced woman's role.

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Comment [7]: CR 6, Climate change adaptation interventions

For solving this problem, Forum Lingkungan Mulawarman (FLIM) will conduct activities to facilitate climate change resilience. Awareness of gender in adaptation and mitigation of climate change can be a strategic group to ensure climate resilience. The total target village areas (**9 villages**) that proposed are; **(1)** villages in Bonto Bahari sub-district, namely Bira Village, Darubiah Village, Ara Village, Lembanna Village; **(2)** village in Bonto Tiro sub-district, that is Tritiro Village; and **(3)** villages in Ujung Loe sub-district, such as Manyampa Village and Garanta Village. **(4)**. Another village (2 village) in same district as sea-coastal landcpae will be replicated by local NGO (KARESO with sub-grant scheme.

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Comment [8]: Total area 9 villages, 7 villages by FLIM and 2 villages replicated by local NGO (Kareso). Map of the project area attached

These villages have coastline along the south to north edge of Bulukumba with two small islands. Characteristics of this coastal area are its white sand and coral reef. Some places have the cliff coastal too. At the west coastal area (Manyampa Village and Garanta Village), there are estuary and mangrove as the target characteristics area.

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Comment [9]: In Second Year, Local NGO (Kareso) will get sub-grant schema to replicate PINISI program in 2 village at Bonto Bahari District. Kareso will get sub-grant after FLIM conducting Institutional Development framework as a appraisal their institution capacity. Next, Increasing their capacity related to PINISI framework step (The activities similar with program output 1, 2,3,4,5,6 PINISI program by FLIM). Last, give technical assistance and monitoring and evaluation to Kareso.

This program related to Bulukumba's mid-term development plan, especially **Mission 7:** Land use planning, environmental and natural resources preservation, culture and disaster risk reduction, with

the strategies; (1) strengthened cooperation among local government and institutions related to disaster risk reduction, and (2) increasing facilities and infrastructure to support disaster preparedness. Where the activities are; (1) rehabilitation of source of a fresh-water and rehabilitation of border river; (2) establish the five community groups to manage the Climate Village named 'Kampung Iklim'; (3) rehabilitation of five coastal areas with mangrove, coral reef rehabilitations and transplantation, and make one fish-breeding center; (4) provide for a potential disaster database of ten sub-districts in Bulukumba to increase awareness of disaster control efforts.

This program is also aligned with national-action plan of climate change adaptation project.

Project / Programme Objectives:

List the main objectives of the project/programme.

Program Objective 1: There is educational program and citizen's awareness about climate change adaptation and mitigation to reduce impacts of climate change.

Program Objective 2: Increasing capacity of communities and village institutions in the target areas about coastal resilience management in village level.

Program Objective 3: Strengthened the coastal communities and village governments to take adaptation and mitigation action with gender mainstreaming.

Program Objective 4: Integration of coastal resilience management and gender mainstreaming into the document of development plan in target areas.

Program Objective 5: Diversified livelihood and source of income for the most vulnerable groups (women groups).

Project / Programme Components and Financing:

Fill in the table presenting the relationships among project components, activities, expected concrete outputs, and the corresponding budgets. If necessary, please refer to the attached instructions for a detailed description of each term.

For the case of a programme, individual components are likely to refer to specific sub-sets of stakeholders, regions and/or sectors that can be addressed through a set of well defined interventions / projects.

Project/Programme Components	Expected Concrete Outputs	Expected Outcomes	Amount (US\$)
1). Conducting baseline research and participatory mapping to get information about risk and vulnerability contexts of climate change impacts	Data base of risk and vulnerability are provided in target areas	Information impact of climate change are updated and disseminated to stakeholders	100,872
2). Participatory tools to discover strength assets of communities and women groups and build vision as "Perempuan Inspirasi Perubaban Pesisir" (PINISI), which means women inspiration for coastal change	Discover women's strengths (individual and groups) to participate and take adaptation and mitigation action for climate change in the future	Strengthening capacity of vulnerable community (women group) to reduce risk and take mitigation action of climate change impacts	77,962

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Comment [10]: Budget adjustment

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Comment [11]: Budget adjustment

3). Build climate resilience strategies and gender mainstreaming into village planning	Number of target villages governments are well trained to align mitigate action into village planning	Strengthening capacity of villages government and women groups against impacts of climate change	55,303
4). Implementing climate resilience actions such as coastline and coral reef protection at community level	climate resilience actions are implemented by community and women group	Implemented climate resilience action	162,555
5). Establish women group, training and develop product as alternative economy.	Number of products or economy activities by women group are developed and accessed to market	Diversified economic income for vulnerability communities	292,964
6). Update baseline climate change impact and improve policy and regulations	Baseline updated on Web and Number of Policy or Regulation are established	Integrated climate change adaptation action into policy or regulation	127,250
7). Project/Programme Execution cost			97,524
8). Total Project/Programme Cost			816,906
9). Project/Programme Cycle Management Fee charged by the Implementing Entity (if applicable)			84,448
Amount of Financing Requested			998,878

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Comment [12]: Budget adjustment
- Microsoft Office User 9/5/2017 4:11 PM
Comment [13]: Budget adjustment
- Microsoft Office User 9/5/2017 4:11 PM
Comment [14]: Budget adjustment
- Microsoft Office User 9/5/2017 4:11 PM
Comment [15]: Budget adjustment
- Microsoft Office User 9/5/2017 4:11 PM
Comment [16]: Budget adjustment
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Comment [17]: Budget adjustment from 15.76 % become 9.5% of the total budget
- Microsoft Office User 9/5/2017 4:11 PM
Comment [18]:
- Microsoft Office User 9/5/2017 4:12 PM
Comment [19]: Budget adjustment from 10.61% to 8.5%
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Comment [22]:

Projected Calendar:

Indicate the dates of the following milestones for the proposed project/programme

Milestones	Expected Dates
Start of Project/Programme Implementation	December 2017
Mid-term Review (if planned)	December 2018
Project/Programme Closing	December 2019
Terminal Evaluation	December 2018

PART II: PROJECT / PROGRAMME JUSTIFICATION

A. Describe the project / programme components, particularly focusing on the concrete adaptation activities of the project, and how these activities contribute to climate resilience. For the case of a programme, show how the combination of individual projects will contribute to the overall increase in resilience.

This project/program goal is to strength the gender mainstream for climate resilience actions in coastal area and small islands. Awareness and resilience about climate change impact will build in this program with mapping asset and making long term vision with

coastal and small islands areas management plans to integrate with village development plan (RPJMD). Next, adaptation, mitigation and economic development of community are implemented. And then based on the research will improve the policy that support action plan of climate change adaptation at regency level.

Program Output 1: Increase awareness of community about climate change adaptation and mitigation. This program will build relationship with communities in target areas and define topics of discussion. The relationships establish the rapport or trust between facilitator villagers. In this process, information is gathered by topic discussion to deeply understand the conditions of risk and vulnerabilities as variability impact of climate change on their livelihood. In this activity, information about adaptation, mitigation and climate change resilience of the villagers, women group, and their coastal ecosystem are gathered together at the communities. Information about regional and global climate change issues are disseminated. Indicators of this program activity are: (1) Provide baseline and update information about risk and vulnerability contexts, adaptation and mitigation of climate change; (2) Number of communities group participating in adaptation and risk reduction activities; (3) Number of women group participating to give information and actively participating in adaptation and risk reduction activities. This program activity is aligned with the **Adaptation Fund Results Framework Output 1.1**: Risk and vulnerability assessments conducted and updated, with the **indicator Output 1.1** Number of project/program that conduct and update risk and vulnerability assessments (by sector and scale). This also related to **Outcome 3**: Strengthened awareness and ownership of adaptation and climate risk reduction processes at local level, with the **indicator Outcome 3.1** Percentage of targeted population who aware to predict the adverse impacts of climate change with appropriate responses.

Program Output 2: A coastal resources management plan is made at target areas. The activities are: (1) Making coastal land and sea-use zoning plan on village level about vulnerability context and ecosystem resilience; (2) Making agreement with the communities for the coastal land and sea-use zoning plan for ecosystem resilience; (3) Making 3 dimensional maps (3D maps); (4) Making draft documents of coastal resources management. **Beneficiaries** of this program are: (1) Communities (include women groups) of the targeted areas; (2) Governments of Bulukumba District, especially Marine and Fisheries Department, Environmental Department and Forestry Department.

Program Output 3: Mapping strength assets of community and community vision with gender mainstreaming are made. The activities are: (1) Mapping strength assets of community about livelihood strategies. In this activity, community discover their strength assets such as individual assets (skill, knowledge and management), social assets (link, group and culture) and environmental assets (coastal, mangrove, sea, land, forest and fish). At this stage, the vulnerability group such women groups are appreciated and use their strength to participate at individual, household, group and community level by increasing adaptive capacity; (2) Build community vision. At this step, community make a long vision and ideal condition that they want to be realized in the future about their livelihood, coastal and other natural resources. With this, women can actively participate and determine the natural resources management, to take adapt and mitigate action plan in the future as *Perempuan Inspirasi Perubahan Pesisir (PINISI) or Women Inspiration for Coastal Change*. **Beneficiaries** of this program are: (1) Communities of target areas; (2) Empowering organisation, both governments (Marine and Fisheries Department, Women Empowerment Agency) and civil societies (NGO, CSO).

Program Output 4: Integration of coastal and small island management with gender mainstreaming into village planning document in target areas. The activities are: (1) Training for making village development plan; (2) Implementation of participatory appraisal for assessing the

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Comment [23]: CR3, the main goal of program

village development plan named RPJMD (*Rencana Pembangunan Jangka Menengah Desa*); (3) Workshop discussion for making village development plan. **Beneficiaries** of this program are: (1) Village government in target areas; (2) Community empowerment agency (LPM); (3) Communities of target villages and women group; (4) Community empowerment and government village Agency (BPMPD), Women Empowerment and Child protection Agency, Marine and Fisheries Agency, Regional Development Plan Agency, and Disaster Risk Reduction Agency.

Program Output 5: Adaptation and mitigation action plan and increased capacity are implemented. The women groups are actively doing adaptation and mitigation action such as mangrove restoration, eco-friendly fisheries-catch activities, coral reef protection, environmental surveillance. As a part of this activity, facilitator will accompany to develop and fill the form and table surveillance, periodically reporting result of surveillance to the whole community. Next, women groups are accompanied to study the progress, challenges, and identify how they can improve their performance at next stage. At the end of the implementation period of the work plan, the women groups will assess how far the implementation of planned activities, how far outcomes and indicators of achievement have been obtained, lessons learned, and how this learning is used in preparing the next year work plan.

The activities to reach program output 5 and 6 are: (1) Develop a cooperation agreement for the incentive-based input, output and outcome; (2) Mentoring implementation of the adaptation and mitigation action work plan (through coastline rehabilitation and protection, coral reef protection, environmentally friendly fisheries, economic activities and capacity building societies); (3) Monitoring the action and implementation.

Beneficiaries of this program are: (1) Communities of target area; (2) Women groups that are established; (3) Empowerment organization both government and civil society.

Program Output 6: Diversified livelihood and source of income with alternative economic activities and increased capacity are implemented. The development sources of community livelihoods that are environmentally friendly, to increase source of income and welfare of the community with support, increased the capacity based on work plan they have made before. At this stage, facilitator will help the most vulnerable communities such women groups to establish micro, small and medium enterprises called “*Usaha Mikro Kecil Menengah*” (UMKM) and implement the alternative economic activities by using their fundraising, assets and potential. Next, the women groups are accompanied in managing the funds, such as record spending and save the evidence necessary financial and more detailed work plan together with members of their respective groups.

Program Output 7: Baseline of risk and vulnerability of climate change impacts are provided and improve policy and regulation. Baseline of risks and vulnerabilities impacts of climate change in Bulukumba are needed to give important input for making policies that support the action plan of climate change adaptation. The activities for this output are: (1) Gather information and baseline research about risks and vulnerabilities to develop update baseline; (2) Conducting satellite interpretation and participatory mapping to understand the coastal change areas regarding to the impacts of climate change; (3) Conduct FGD, observation, formal and informal discussion with the communities in target villages about risk and vulnerability context that affected their livelihood in coastal area; (4) Conduct FGD, discussion, formal and informal discussion with others parties such as local governments and NGOs to collect information and improve policies and regulation about action plan of climate change adaptation. 5). Data base of risks, vulnerabilities and climate change adaptation are provided on Web and can be accessed by public. 6). Establish climate change adaptation action into district policy or regulation.

B. Describe how the project / programme provides economic, social and environmental benefits, with particular reference to the most vulnerable communities, and

vulnerable groups within communities, including gender considerations. Describe how the project / programme will avoid or mitigate negative impacts, in compliance with the Environmental and Social Policy of the Adaptation Fund.

This program is aim to improve resilience the coastal and small islands area, and to empower the woman group in develop their sustainable socio-economic livelihood. The activities such to establish women group to restorate mangrove, protect coral reef, monitoring of friendly fisheries based on agreement about coastal land and sea-use zoning plan for ecosystem resilience. From this agreement, the women group will get opportunity to develop their eco-friendly economic business based on their culture and potential by using their fundraising.

Effort to avoid and mitigate negative impacts as follows; on Principle 3: *Marginalized and Vulnerable Groups*. The program activities are: (1) Accompanied community to make work plan by involving all groups in communities include the most vulnerable groups such as women groups, disabilities, the elderly and local people; and (2) The program will build agreed mechanism by all parties on the distribution of benefit; **on Principle 5: *Gender Equality and Women's Empowerment*.** The program will mainstreaming gender in all activities such as, women participation in decision making, involving on increasing new alternative economic, engagement women in adaptation and mitigation action by program PINISI (*Perempuan Inspirasi Perubahan Pesisir* or Women Inspiration for Coastal Change); **on Principle 2: *Access and Equity*.** The program will facilitate the coastal land and sea-use zoning plan into village development plan. The communities can make planning to allocate place of basic infrastructures and needs, protect and access such as source of water, sanitation, health services, house and rights to coastal resource management; **on Principle 4: *Human Rights*.** Program will give more widely information to communities and opportunity to decide involved in the program as a Free Prior and Inform Consent (FPIC). And then, involve in design, make workplan and monitoring the action that they arrange before; **on Principle 9: *Protection of Natural Habitats*.** Conducting participatory mapping of the land-use in the village include protected areas and make agreement with the communities about coastal land and sea-use plan; **on Principle 11: *Climate Change*.** Increasing capacity of communities and improve policies and regulatios to adapt and mitigate impacts of climate change by coastal resilience management plan; **on Principle 12: *Pollution Prevention and Resource Efficiency*.** Make education program to build citizen's awareness about impact of climate change and the factors or activities that can make the great impact; **on Principle 14: *Physical and Cultural Heritage*.** Conducting assets mapping for existing cultural sites, documented them.

C. Describe or provide an analysis of the cost-effectiveness of the proposed project / programme.

The cost-effectiveness of the proposed program is analysed with the measurement tools from baseline survey (xxx% mangrove areas, xxx% coral reef areas). Implementation program will be supported with the community agreement about mangrove rehabilitation, coral reefs protection, illegal fishing monitoring and patrolling. At the same time, the communities (women groups as a beneficiaries) will get funding or incentives based on their agreement to protect their environment. The beneficiaries (women group at 7 villages by FLIM) can establish and manage micro, small and medium enterprises called "*Usaha Mikro Kecil Menengah*" (UMKM) and implement the alternative economic activities by using their funding, assets and potential. This approach will be replicated by local NGO (Kareso) at 2 villages in same sub-district. This program will run for 2 years.

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Comment [25]: CR 9, 10 and 11

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Comment [26]: CR 12, mitigates negative impacts

As an enabling condition, this programme is designed to integrate the coastal resource management with resilience of climate change impact into village development plan (RPJMD). That means the program can be sustainable as long as village development plan's period (6 years), where the activities can be supported by village's fund or government's fund. Besides that, this program also effort enabling conditions to establish regional climate action plan at district level as a part of development plan.

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 Comment [27]: CR 13, cost effectiveness

D. Describe how the project / programme is consistent with national or sub-national sustainable development strategies, including, where appropriate, national or sub-national development plans, poverty reduction strategies, national communications, or national adaptation programs of action, or other relevant instruments, where they exist.

The aim of this project/program is **Build and Strengthen Resilience of Coastal Community against Climate Change Impacts by Perempuan Inspirasi Perubahan Pesisir (PINISI) or Women Inspiration for Coastal Change** to improve coastal resources management and increasing community welfare. This goal has alignment with the National Adaptation Action Plan on Climate Change (RAN-API) by National Development Planning Agency in 2012. RAN-API is an important input into the development of the Government Annual Plan as well as the National Medium-Term Development Plan for 2015-2019 (RPJMN) to be more responsive of climate change effects. One of the important targets is in coastal and small island sector. In this action plan, gender mainstreaming also become consideration and priority areas for integrating in climate change adaptation.

Moreover, there is Law of Indonesian Republic about management of coastal areas and small islands on the Act No. 27/2007, in conjunction with Act 1/2014. The purpose of this Act is to protect, conserve, rehabilitate, use, and enrich resources in coastal areas and small islands in a sustainable way, as well as empower communities living in coastal areas and small islands. Other regulation is the Ministry of Environment and Forestry Regulation Number 33/2016 on Guidelines for the Preparation of Climate Change Adaptation Action. The regulation aims to provide guidelines for local governments and related stakeholders in preparing climate change adaptation actions and to integrate them into local development plan and/or specific sectors, as mentioned in the Article 3, section 1: about coastal and small island (point f), and in the Article 4: about steps for making adaptation action plan, among others: (a) Identification of target areas and/or specific sectors, and issues about climate change impact; (b) Arrange the vulnerability and climate risk assessment; (c) Arrange the options of adaptation action on climate change; (d) Priority setting adaptation action on climate change; (e) Integrate the climate change adaptation action into policies, plans, and/or development program.

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 Comment [28]: CR 14

The law, regulation and development action plan above are aligned with set of activities on **FLIM's program output 1,2,3,4,5,6,7** about facilitate the climate change resilience and the awareness of gender mainstreaming in coastal area management. This program also supporting Bulukumba development plan such several important missions below;

Mission 7: Land-use planning, environmental and natural resources preservation, culture and disaster risk reduction, with the strategies; (1) strengthened cooperation among local government and institutions related to disaster risk reduction, and (2) increasing facilities and infrastructure to support disaster preparedness.

To support this mission, **sectoral strategic plan** from **Environmental Agency** are; (1) rehabilitation of source of a fresh-water and rehabilitation of border river; (2) establish the five

community groups to manage the Climate Village named 'Kampung Iklim'; (3) rehabilitation of five coastal areas with mangrove, coral reef rehabilitations and transplantation, and make one fish-breeding center. Next, **Sectoral strategic plan from Disaster Regional Management Agency (BPBD)** is (4) provide for a potential disaster database of ten sub-districts in Bulukumba to increase awareness of disaster control efforts.

Mission 2: Optimizing regulation and utilizing regional potential. (1) Strengthening supported availability infrastructure production of agricultural, forestry, plantation, livestock, and fisheries; (2) Increasing ecotourism facilities and infrastructure. [There are **sectoral strategic plan form Marine and Fisheries Agency of Bulukumba** which is synchronous with national, provincial, and regency/city. The sectoral strategic plan are; (1), to optimize infrastructure production, (2). Weak competitiveness of fishery products, (3). Utilization of coastal and sea-use zoning. From 2017, focus development of this sectoral plan are; (1), To develop production infrastructure to support food sovereignty, (2). To make coastal and sea-use zoning plan, (3). To develop coastal and small islands area, (4) To Handle Illegal, Unreported, Unregulated (IUU) Fishing. (5). Development of fishing facilities, cultivation and processing. (6). Develop of Marine Services.

For the socio-economic, to empower the woman group, this program also consistent with **Mission 3:** Promote growth and economic equality of various sectors and areas. The **sectoral strategies** are: (1) Increasing source of poor people's income; (2) Empowering business groups of poor people; (3) Increasing quality of micro, small, and medium business productions. And also **Mission 5:** with **sectoral strategies are:** (1) Increasing quality of gender mainstreaming, protection women and child, along with social welfare; (2) Conducting the integrated development plan, participative, accountable, and gender responsive; (3) Provide valid and reliable statistic data as materials for control and plan the regional development; (4) Increasing women empowerment coordinate with women and child protection from violence.

E. Describe how the project / programme meets relevant national technical standards, where applicable, such as standards for environmental assessment, building codes, etc., and complies with the Environmental and Social Policy of the Adaptation Fund.

Program/project FLIM are relevant with National Adaptation Action Plan on Climate Change (RAN-API) about climate change in coastal areas and gender mainstreaming into climate change adaptation plan. Other related regulation is **the Ministry of Environment and Forestry Regulation Number 33/2016 on Guidelines for the Preparation of Climate Change Adaptation Action, as wrote in Article 4 about steps for making adaptation action plan:** (a) Identification of target areas and/or specific sectors, and issues about climate change impact; (b) Arrange the vulnerability and climate risk assessment; (c) Arrange the options of adaptation action on climate change; (d) Priority setting adaptation action on climate change; (e) Integrate the climate change adaptation action into policies, plans, and/or development program. The steps in the regulation above are aligned with FLIM's project on program output 1,2,3,4,5,6,7.

Program Output 1: Increase awareness of community about climate change adaptation and mitigation. This program will build relationship with communities in target areas and define topics of discussion. The relationships establish the rapport or trust between the villagers. This activity is part of Free Prior and Informed Consent (FPIC) as program permission with the communities, village, sub-district and district government. **This aligned with Adaptation Fund ESP, Principle 1: Compliance with the law.**

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Comment [29]: CR 14, Sectoral strategic plan

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Comment [30]: CR 14, sectoral strategic plan, synchronous with national, South Sulawesi and Bulukumba Regency

Program Output 2: A coastal resources management plan is made at target areas. This output relevant with national specific regulation: Laws of Indonesian Republic about management of coastal areas and small islands on the Act No. 27/2007, in conjunction with Act 1/2014. The activities of this output are conduct mapping and zoning of coastal villages and making coastal management plan. **This is relevant to Adaptation Fund ESP, Principle 9: Protection of Natural Habitats.** Besides mapping of risks and vulnerabilities ecosystem, this activity identifies the potential areas such as high conservation value of sea and forest for social and cultural areas, and other protecting areas.

Program Output 3: Mapping strength assets of community and community vision with gender mainstreaming are made. This output is relevant with **National Adaptation Action Plan on Climate Change (RAN-API)** that considerate the gender mainstreaming in this action. This also in step with **Adaptation Fund ESP, Principle 5: Gender Equality and Women's Empowerment.** The activities of this output give chance to women as the most vulnerable group to participate in decision making process at individual, household, group and community level. Furthermore, the empowerment of women in politics, law, social, economic, and at community organization at the district level become authority of national-district government based on the Act Number 23/2014 about Regional Government.

Program Output 4: Adaptation and mitigation action plan and increased capacity are implemented. The activities in this output will take action to protect coastal ecosystem, such as coral reef and seagrass protection, friendly fisheries-catch, rehabilitation of coastlines with greenbelt mangroves. Purpose of these activities is to make ecosystem more resilience from the impact of climate change. These activities under the **component 4** relevant with national technical standar of **Ministry of Environment and Forestry Regulation Number 33/2016 on Guidelines for the Preparation of Climate Change Adaptation Action** on step (c) Arrange the options of adaptation action on climate change; (d) Priority setting adaptation action on climate change; This aligned with **Adaptation Fund ESP on Principle 11: Climate Change.** Projects/programmes supported by the Fund shall not result in any significant or unjustified increase in greenhouse gas emissions or other drivers of climate change.

Program Output 5: Diversified livelihood and source of income with alternative economic activities and increased capacity are implemented. Activities in this output are involving the women role that always marginalized in economic activities to participate and create alternative economic for increasing source of income. Women and men have same chance to support their household economy. The program also empowering women who most vulnerable in community as impact of climate change. **This also related to Adaptation Fund ESP on Principle 3: Marginalized and Vulnerable Groups, and Principle 2: Access and Equity.**

Program Output 6: Integration of coastal and small island management and gender mainstreaming into village planning document in target areas. This Output is relevant with the Act Number 6/2014 about Village that contain natural resource management topic for development plan and standart from **Ministry of Environment and Forestry Regulation Number 33/2016 on Guidelines for the Preparation of Climate Change Adaptation Action** on step (e) Integrate the climate change adaptation action into policies, plans, and/or development program. This also related with **Program Output 7: Baseline of risk and vulnerability of climate change impacts are provided to improve policy and regulation is relevant with standart from Ministry of Environment and Forestry Regulation Number 33/2016 on Guidelines for the Preparation of Climate Change Adaptation Action** on step (e) Integrate the climate change adaptation action

into policies, plans, and/or development program. Activities in this output support the **Adaptation Fund ESP on Principle 4: Human Rights**. The activities improve policies and regulations about reduction of risk and vulnerability of climate change impacts, and give the legal certainty to the human rights to live in a sense of security. The activities of this program are to integrate adaptation and mitigation of climate change action plan into village development planning, and to improve policy or regulation at regency level based on research. This program output will give security guarantee to the most vulnerability people such a women groups.

F. Describe if there is duplication of project / programme with other funding sources, if any.

This program is designing to support the government program. There is relevant program from sectoral strategic plan on several government agencies at regency level. From Marine and Fisheries Agency they have plan such; to make coastal and sea-use zoning plan, to develop coastal and small islands area, to handle Illegal, Unreported, Unregulated (IUU) Fishing. And form Environmental Agency likes: rehabilitation of five coastal areas with mangrove, coral reef rehabilitations and transplantation, and make one fish-breeding center.

This program is communicating and consulting with all related government agencies at village and regency level to complement the program.

G. If applicable, describe the learning and knowledge management component to capture and disseminate lessons learned.

The program will also conduct learning and knowledge management. This program will run several knowledge management;

- 1) Collecting basic information about vulnerability of climate change context of the coastal and small islands area (baseline survey and Qualitative)
- 2) Making Report (Research, Monthly, Quarterly and Yearly Report)
- 3) Making Module of Community Empowerment (Build and Strenght Resilience of Woman Group In Coastal and Small Islands Area)
- 4) Making infographic and videographic.
- 5) Learning exchange among *Perempuan Inspirasi Perubahan Pesisir* (PINISI) target villages.
- 6) Training and Technical Assistance of local partner, Kareso as local NGO about Community Empowerment based on module ((Build and Strenght Resilience of Woman Group In Coastal and Small Islands Area) to replicate the approach at 2 villages as a small sub-grant.
- 7) At the final project, write lesson learned book about *Perempuan Inspirasi Perubahan Pesisir* (PINISI) for climate change resilience.
- 8) Dessimation of data base, learning procces and report on Website.

H. Describe the consultative process, including the list of stakeholders consulted, undertaken during project preparation, with particular reference to vulnerable groups, including gender considerations, in compliance with the Environmental and Social Policy of the Adaptation Fund.

At the project preparation stage, consultative processes had taken with stakeholders in Bulukumba and directly visit this district. Selection of government organisation have conducted with stakeholder mapping analysis based on their jobs description and responsibilities.

First, consultation with local governments, among others Regional Development Planning Agency (BAPPEDA) with Head of Bappeda and Infrastructure and Natural Resources Department. We consulted with Bappeda cause we hope Bappeda become government agency which will strengthen

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Comment [31]: CAR 1, CR 15

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Comment [32]: CR 16 and CR 17

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Comment [33]: CAR 2: Knowledge management products, dissemination and activities. All of these allocated in budget plan

regional development with sustainable coast management based on climate change adaptation. We also requested database of poor and vulnerability people of the target areas.

Second, We also consulted with Marine and Fisheries Agency. The reason consulted with this agency cause the agency is leading sector in marine and fisheries. We discussed about strategic issues which is handled by this sector related to mangrove, coral reefs and source of income of the fisherman/woman. They ready to collaborate in this program.

Third, Regional Disaster Management Agency (BPBD). We coordinated about disaster that happened in Bulukumba District especially at coastal areas. We choose this agency to coordinate about climate change impact and at the future can be leading sector of resilience at community level.

To make comprehensive information, we met and discussed with media group. Also with local NGO (Kareso) as organisation who work to empower coastal community. This local NGO will become a partner to implement program at village level.

After consult at district level, visited the target areas to observe the coastal landscape at village level and discussed with the communities and women group about climate change issues and their livelihood.

Last, to strength the consultation procces, met and discussed with Vice of Regency to conduct workshop for mapping role of every stakeholder.

I. Provide justification for funding requested, focusing on the full cost of adaptation reasoning.

When proposed this program, no other fund is requested. All cost item in all activities from output 1 to output 7 are fully funded by Adaptation Fund for two years. All the activities are relevant in addressing climate change adaptation on 1). Build awareness with base line research about risk and vulnerabilities, integrated coastal resources management, land and sea-use zoning plan into village development planning. To implement adaptation action, making agreement with communities to take climate change adaptation and give them sub-grant as incentive to communities (women group) at 7 villages about 131,509 USD\$ for adaptation and mitigation action, diversified economic activities and increasing capacity. 2). Grant from Adaptation Fund that accessed, also allocate to local NGO partner as a sub-grant to replicate this adaptation program at 2 another villages. 3). All cost to improve policy and regulation about climate change adaptation action are funded from Adaptation Fund.

J. Describe how the sustainability of the project/programme outcomes has been taken into account when designing the project / programme.

As a community empowerment for sustainability program, making enabling conditions of community in target villages (1) to recognize their strengths/assets to make resilience action from climate change impacts and make market opportunities to produce the alternative economic diversity. (Increasing capacity like financing management, establish women group, training micro-bussines). (2) Increasing capacity of village government with gender mainstreaming to encourage coastal resource management as a form of adaptation and mitigation action into village development planning (RPJMD). So after this program, the coastal management plan still funded by village government, district government or government agencies and third parties such as private sector and universities. (3). With this modeling project and the lesson learn can be replicated by local NGO also adopted by local government in Bulukumba or more widely in coastal and small islands areas.

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Comment [34]: CR 18, CR 19, CR 20, CR 21; stakeholder mapping and consulted

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Comment [35]: Sub-grant schema for women groups at 7 Villages as Agreement to protect their coastal areas and economic activities. This schema call incentive agreement or incentive based on their performance. FLIM will design enabling condition to increase their capacity on finance management, community based coastal management, and economic development training . This schema will be follow up with technical assistance and monitoring evaluation. The Activities related to Ouput 5 and Output 6. Ccommunity (women groups) will make work plan as climate change adaptation action such as mitigation action and alternative economic development by using the funding (Sub-grant)

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Comment [36]: Local NGO (Kareso) will get sub-grant schema to replicate PINISI program in 2 village at Bonto Bahari District. Kareso will get sub-grant after FLIM conducting Institutional Development framework as a appraisal their institution capacity. Next, Increasing their capacity related to PINISI framework step (The activities similar with program output 1, 2,3,4,5,6 PINISI program by FLIM). Last, give technical assistance and monitoring and evaluation to Kareso.

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Comment [37]: CR 22

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Comment [38]: CR 23, Sustainability of the project

K. Provide an overview of the environmental and social impacts and risks identified as being relevant to the project / programme.

Checklist of environmental and social principles	No further assessment required for compliance	Potential impacts and risks – further assessment and management required to compliance
<i>Compliance with the Law</i>		<ul style="list-style-type: none"> People of the 7 target villages do not know clearly potential benefits and risks of climate change. Build community vision to take adapt and mitigation action policy with PINISI program as resilience action of climate change impacts
<i>Access and Equity</i>		<ul style="list-style-type: none"> The lack of certain recognition for access and management of important region for the basic needs of the community and cultural identity in coral area and small island
<i>Marginalized and Vulnerable Groups</i>		<ul style="list-style-type: none"> Project implementation only felt by certain groups that are most vulnerable and more marginal
<i>Human Rights</i>		<ul style="list-style-type: none"> Community not well understand about climate change issue. There are vulnerable and marginal groups in community do not involve in design, action and monitoring process Implementation program by communities are not well understand and do not involve in design, action and monitoring process
<i>Gender Equity and Women's Empowerment</i>		<ul style="list-style-type: none"> Women groups are not engaged in participation, adaptation and mitigation action program
<i>Core Labour Rights</i>		Implementation program ignore labour rights
<i>Indigenous People</i>		Implementation program ignore local knowledge of indigenous people
<i>Involuntary Resettlement</i>		<ul style="list-style-type: none"> The displacement of settlement from coastal areas.
<i>Protection of Natural Habitats</i>		The 7 target villages need the management plan for coastal resources as its natural habitats protection.
<i>Conservation of Biological Diversity</i>		<ul style="list-style-type: none"> Hunting endemic and protected species in target areas
<i>Climate Change</i>		<ul style="list-style-type: none"> Failure of the adaptation and mitigation actions of program The 7 Village not agree with incentive agreement as a subgrant for mitigation and adaptation program. The Local NGO (Kareso) can not implementing/replicating program (with sub-grant) at 2 another village
<i>Pollution Prevention and Resource Efficiency</i>		Communities use more plastic materials in their activities. Cutting and burning forest of coastal areas.
<i>Public Health</i>		The spread of disease due to impacts of climate change in coastal village
<i>Physical and Cultural Heritage</i>		Damaging cultural, local knowledge such as sacred grave, ancient cave, custom building and practice to build Pinisi Boat
<i>Lands and Soil Conservation</i>		Conversion of land and area from protected and degraded of land in coastal area that have thin soil

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Comment [39]: Sub-grant schema for women groups at 7 Villages as Agreement to protect their coastal areas and economic activities. This schema call incentive agreement or incentive based on their performance. FLIM will design enabling condition to increase their capacity on finance management, community based coastal management, and economic development training . This schema will be follow up with technical assistance and monitoring evaluation. The Activities related to Output 5 and Output 6. Community (women groups) will make work plan as climate change adaptation action such as mitigation action and alternative economic development by using the funding (Sub-grant)

PART III: IMPLEMENTATION ARRANGEMENTS

A. Describe the arrangements for project / programme implementation.

Stakeholders	Roles and responsibilities	Related to program coordination and report
Village government	1). Policy maker from the planning, implementation and evaluation at village level, 2). Negotiate with the other parties (local government).	coordination

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Comment [40]: Local NGO (Kareso) will get sub-grant schema to replicate PINISI program in 2 village at Bonto Bahari District. Kareso will get sub-grant after FLIM conducting Institutional Development framework as a appraisal their institution capacity. Next, Increasing their capacity related to PINISI framework step (The activities similar with program output 1, 2,3,4,5,6 PINISI program by FLIM). Last, give technical assistance and monitoring and evaluation to Kareso.

Village councils	Partner of village government for making village law, include planning and allocation village budget	coordination
Community empowerment agency	Partner of village government to make development plan and economic of the community	coordination
Women group (PKK)	Actively involve on various activities such economic development. Build collective vision on village development planning and coastal resilience action.	Women groups that established report to FLIM
Fisherman/Fisherwomen	Involve to implement coastal resilience such mangrove restoration, coral reef rehabilitation, friendly fish capture and others alternative economic.	coordination
Home Industry	Actively involve on developing economic activities with the women group related with coastal resources.	coordination
Women empowerment and family planning Agency.	Actively involve on planning, implementation and evaluation coastal resilience program with gender perspective.	coordination
Regional Disaster Management Agency	Actively involve on planning, implementation and evaluation coastal resilience program	coordination
Fisheries and Marine Agency	Actively involve on planning, implementation and evaluation coastal resilience program	coordination
Environmental Agency	Actively involve on planning, implementation and evaluation coastal resilience program	coordination
Community empowerment and village government Agency	Actively involve on planning, implementation and evaluation coastal resilience program	coordination
House of representative Bulukumba	Actively involve for making local regulation for climate change adaptation	coordination
Kemitraan	Involve on planning, implementation and evaluate program as Implementing entity	Monitoring, evaluate program and finance. FLIM report to Kemitraan/Adaptation Fund
Local Partner NGO (Kareso)	Involve to replicate climate adaptation program at 2 another village as partner of executing entity	Increase capacity, technical assistance, monitoring and evaluation program by FLIM. Kareso report to FLIM

B. Describe the measures for financial and project / programme risk management.

Potential risks of social, environmental, finance, institution	Effort to mitigate the risks (This effort to mitigate is relate to all activities in program output. These can be monitored periodically).
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The marginalization of local people's right to access, use, and management of coastal ecosystem resources with the goal climate change adaptation	Develop agreements with communities and local stakeholders in the project areas about the certainty of access to communities in coastal resources.
The people or community refused to get involved on program	Giving chance to the people to decide their participation involvement without coercion (FPIC). Analyzing the reasons for rejection and build constructive solutions that programs can run with the support of the community.
Project interventions are not able to replace the economic income of the community from coastal resources	Identification forms of economic activity in long term are needed and provide economic value to the community. Discussion about the benefits of long-term management of coastal resilience resources.
Project Implementation cause of marginalized groups more vulnerable	Establish mechanisms agreed upon by all parties on the distribution of equitable benefit-sharing.
Project ignores local knowledge in coastal resources management	Documents knowledge and traditional practices related to the management of sustainable coastal resources.
Failure of program climate change resilience at village and district level.	Increasing capacity of community in monitoring and evaluating the implementation of climate change adaptation action. Increasing capacity and shared governance with the local government and other stakeholders.
Failure of local partner NGO to replicate program at another village	Increasing capacity, technical assistance, monitoring and evaluation program
Failure of the program climate adaptation with women group (PINIS).	Increasing awareness and capacity of the women group, technical assistance, monitoring and evaluation.

C. Describe the measures for environmental and social risk management, in line with the Environmental and Social Policy of the Adaptation Fund.

Potential of environmental and social risks	Effort to mitigate in line with ESP Adaptation Fund (This effort to mitigate is relate to all activities in program output. These can be monitored periodically).
The marginalization of local people's right to access, use, and management of coastal ecosystem resources with the goal climate change adaptation	Develop agreements with communities and local stakeholders in the project areas about the certainty of access to communities in coastal resources. This in line with Principle 2: Access and Equity and Principle 9: Protection of Natural Habitats .
The people or community refused to get involved on program	Giving chance to the people to decide their participation involvement without coercion (FPIC). Analyzing the reasons for rejection and build constructive solutions that programs can run with the support of the community. This in line with Principle 4: Human Rights .

Project interventions are not able to replace the economic income of the community from coastal resources	Identification forms of economic activity in long term are needed and provide economic value to the community. Discussion about the benefits of long-term management of coastal resilience resources. Principle 5: Gender Equality and Women's Empowerment.
Project Implementation cause of marginalized groups more vulnerable.	Establish mechanisms agreed upon by all parties on the distribution of equitable benefit-sharing. This in line with Principle 3: Marginalized and Vulnerable Groups.
Project ignores local knowledge in coastal resources management	Documents knowledge and traditional practices related to the management of sustainable coastal resources. This in line with Principle 7: Indigenous Peoples.
Failure of program climate change resilience at village and district level.	Increasing capacity of community in monitoring and evaluating the implementation of climate change adaptation action. Increasing capacity and shared governance with the local government and other stakeholders. Principle 11: Climate Change.
Failure of local partner NGO to replicate program at another village	Increasing capacity, technical assistance, monitoring and evaluation program. This in line with Principle 11: Climate Change.
Failure of the program climate adaptation with women group (PINISI).	Increasing awareness and capacity of the women group, technical assistance, monitoring and evaluation. This in line with Principle 5: Gender Equality and Women's Empowerment.

D. Describe the monitoring and evaluation arrangements and provide a budgeted M&E plan.

Program and Finance	Monitoring and Evaluation	Budget (USD\$)
Output 1: Increasing awareness of community at 7 villages about climate change impacts, adaptation action and PINISI Program	Start program	
Output 2: A coastal resources management plan are made at target areas.	Monitoring	751
Finance Audit		751
Output 3: Mapping strength assets of community and community vision with gender mainstreaming are made	Midterm Evaluation	751
Finance Audit		751
Output 4: Integration of coastal management and small island with gender mainstreaming into village planning document in target areas	Annual evaluation	751
Finance Audit		751
Output 5: Adaptation and mitigation action plan and increased capacity are implemented	Monitoring	751
Finance audit		751

Output 6: Diversified livelihood and source of income with alternative economic activities and increased capacity are implemented	Midterm evaluation	751
Finance Audit		751
Output 7; Baseline of risk and vulnerability of climate change impacts are provided to improve policy and regulation	Final Evaluation	751
Finance Audit		751
TOTAL USD\$		9,012

E. Include a results framework for the project proposal, including milestones, targets and indicators.

A result framework for this project proposal is a **main goal** that is build and strengthened resilience of coastal communities against climate change by program PINISI (*Perempuan Inspirasi Perubahan Pesisir*) or Women Inspiration for Coastal Change in Bulukumba District. **Indicators of the main goal** are: (1) Resilience conditions of coastal ecosystem are increased to XXX% (**after baseline research**) in target areas by adaptation and mitigation actions; (2) Resilience conditions of communities and number of women groups are increased to XXX% in the target areas; (3) Availability the policies, regulations and development plans that support adaptation and mitigation actions with gender mainstreaming; (4) There is sustainability source of income to communities such as the women group in adaptation of climate change. **Outcome 1:** *In 2018, the protection of the functions of the coastal ecosystem such as mangroves and coral reefs as a livelihood support the communities to protect the coastal areas and small islands, buffer sedimentation, prevention of coastal erosion and seawater intrusion as adaptation and mitigation action in targeted villages with the active involvement of the community.* **Indicators** are: (1) 75% of the people in target villages have awareness about risk and vulnerability, along with the important of coastal resilience; (2) There are 7 villages spatial planning consider the aspects resilience of coastal ecosystem, social and economic life of the community; (3) Strengthen women group's awareness and their vision to participate in adaptation actions; (4) Availability of coastal resilience development plan and integrated into village development plan; (5) Implemented adaptation and mitigation activities, diversified economic, increase capacity in community (women groups) as *Perempuan Inspirasi Perubahan Pesisir* (PINISI). **Outcome 2:** *In 2019, Improve policy about climate change adaptation action in district level and availability of information on risks and vulnerabilities of climate change impacts in Bulukumba can be accessed by the public.* **Indicators** are: (1) Completion the information and data of risks and vulnerabilities of coastal areas in Bulukumba from multiple sources to support resilience for climate change impacts; (2) The availability of information about risks and vulnerabilities of coastal areas in Bulukumba to support resilience action can be accessed online by public. 3). Establish a regional action plan-climate change adaptation.

F. Demonstrate how the project/programme aligns with the Results Framework of the Adaptation Fund

Project Objective(s) ¹	Project Objective Indicator(s)	Fund Outcome	Fund Outcome Indicator	Grant Amount (USD\$)
<p>Objective 1: There is educational program and citizen's awareness about climate change adaptation and mitigation to reduce impacts of climate change.</p> <p>Objective 2: Increasing capacity of communities and village institutions in the target areas about coastal resilience management in village level.</p> <p>Objective 3: Strengthened the coastal communities and village governments to take adaptation and mitigation action with gender mainstreaming.</p> <p>Objective 4: Integration of coastal resilience management and gender mainstreaming into the document of development plan in target areas.</p> <p>Objective 5: Diversified livelihood and source of income for the most vulnerable groups (women groups).</p>	<p>1) Provide baseline and update information about risk and vulnerability contexts, adaptation and mitigation of climate change;</p> <p>2) Number of communities group participating in adaptation and risk reduction activities;</p> <p>3) Number of women group participating to give information and actively participating in adaptation and risk reduction activities;</p> <p>4) Number of integration coastal resilience into village development plan;</p> <p>5) Number of economic alternative for women group.</p>	<p>Outcome 2: Strengthened institutional capacity to reduce risks associated with climate-induced socioeconomic and environmental losses.</p> <p>Outcome 3: Strengthened awareness and ownership of adaptation and climate risk reduction processes at local level.</p> <p>Outcome 5: Increased ecosystem resilience in response to climate change and variability-induced stress.</p> <p>Outcome 6: Diversified and strengthened livelihoods and sources of income for vulnerable people in target areas.</p>	<p>2.1. Staff capacity to respond to, and mitigate impacts of, climate-related events from targeted institutions increased.</p> <p>3.1. Percentage of targeted population who aware to predict the adverse impacts of climate change with appropriate responses.</p> <p>5. Ecosystem services and natural resource assets maintained or improved under climate change and variability-induced stress.</p> <p>6.1 Percentage of households and communities having more secure access to livelihood assets.</p> <p>6.2. Percentage of targeted population with sustained climate-resilient alternative livelihoods.</p>	651,681
Project Outcome(s)	Project Outcome Indicator(s)	Fund Output	Fund Output Indicator	Grant Amount (USD)
<p>Outcome 1: The protection of the functions of the coastal ecosystem such as mangroves and coral reefs as a livelihood support the communities to protect the coastal areas and small islands, buffer sedimentation, prevention</p>	<p>(1) 75% of the people in target villages have awareness about risk and vulnerability, along with the important of coastal resilience; (2) There are 7 villages spatial planning consider the aspects resilience of coastal ecosystem, social and</p>	<p>Output 1.1: Risk and vulnerability assessments conducted and updated.</p> <p>Output 2: Strengthened capacity of national and sub-national centres and networks to respond rapidly to extreme weather events. Output 3: Targeted population</p>	<p>1.1. Number of projects/programmes that conduct and update risk and vulnerability assessments (by sector and scale); 2.1.1 Number of staff trained to respond to, and mitigate impacts of, climate-related events (by gender); 2.1.2 Number of targeted</p>	651,681

¹ The AF utilized OECD/DAC terminology for its results framework. Project proponents may use different terminology but the overall principle should still apply

of coastal erosion and seawater intrusion as adaptation and mitigation action in targeted villages with the active involvement of the community.	economic life of the community; (3) Strengthen women group's awareness and their vision to participate in adaptation actions; (4) Availability of coastal resilience development plan and integrated into village development plan; (5) Implemented adaptation and mitigation activities, diversified economic, increase capacity in community (women groups) as <i>Perempuan Inspirasi Perubahan Pesisir</i> (PINISI).	groups participating in adaptation and risk reduction awareness activities. Output 5: Vulnerable ecosystem services and natural resource assets strengthened in response to climate change impacts, including variability. Output 6: Targeted individual and community livelihood strategies strengthened in relation to climate change impacts, including variability. Output 7: Improved integration of climate-resilience strategies into country development plans	institutions with increased capacity to minimize exposure of climate variability risks (by type, sector and scale); 3.1 Number of news outlets in the local press and media that have covered the topic; 5.1 Number of natural resource assets created, maintained or improved to withstand conditions resulting from climate variability and change (by type and scale); 6.1.1 Number and type of adaptation assets (tangible and intangible) created or strengthened in support of individual or community livelihood strategies; 6.2.1 Type of income sources for households generated under climate change scenario; 7.2 Number of targeted development strategies with incorporated climate change priorities enforced	
Outcome 2: Improve policy about climate change adaptation action at district level and the availability of information on risks and vulnerabilities of climate change impacts in Bulukumba can be accessed by the public.	(1) Completion the information and data of risks and vulnerabilities of coastal areas in Bulukumba from multiple sources to support resilience for climate change impacts; (2) The availability of information about risks and vulnerabilities of coastal areas in Bulukumba to support resilience action and can be accessed online by public. 3). Establish policy about regional action plan-climate change adaptation	Output 1.1: Risk and vulnerability assessments conducted and updated Output 7: Improved integration of climate-resilience strategies into country development plans	1.2 Number of early warning systems (by scale) and number of beneficiaries covered. 7.1. No. of policies introduced or adjusted to address climate change risks (by sector)	133,203

G. Include a detailed budget with budget notes, a budget on the Implementing Entity management fee use, and an explanation and a breakdown of the execution costs.

Please find the attachment budget file

H. Include a disbursement schedule with time-bound milestones.

Disbursement	Time (Quarterly)	Disbursement Information
First disbursement	June 2017	After submitting work plan and performance monitoring indicator
Second disbursement	September 2017	After submitting program performance and finance report
Third disbursement	December 2017	After submitting program performance and finance report
Fourth disbursement	March 2018	After submitting program performance and finance report
Fifth disbursement	June 2018	After submitting annual program performance and finance report (First Year)
Sixth disbursement	September 2018	After submitting program performance and finance report
Seventh disbursement	December 2018	After submitting program performance and finance report
Eighth disbursement	March 2019	After submitting program performance and finance report
	June 2019	Submitting annual and final report (Second Year)

PART IV: ENDORSEMENT BY GOVERNMENT AND CERTIFICATION BY THE IMPLEMENTING ENTITY

A. Record of endorsement on behalf of the government². Provide the name and position of the government official and indicate date of endorsement. If this is a regional project/programme, list the endorsing officials all the participating countries. The endorsement letter(s) should be attached as an annex to the project/programme proposal. Please attach the endorsement letter(s) with this template; add as many participating governments if a regional project/programme:

Tomy Satria Yulianto S.IP/ Vice District of Bulukumba	Date: March 29 th , 2017
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B. Implementing Entity certification. Provide the name and signature of the Implementing Entity Coordinator and the date of signature. Provide also the project/programme contact person's name, telephone number and email address

I certify that this proposal has been prepared in accordance with guidelines provided by the Adaptation Fund Board, and prevailing National Development and Adaptation Plans (President Decree No. 16 year 2015; P.13/Menlhk/Setjen/OTL.0/1/2016; P.33/Menlhk/Setjen/Kum.1/3/2013; Indonesia Intended Nationally Determined Contribution/INDC; COP 21 Paris Agreement signed by Government of Indonesia; Book and Map of Information System of Vulnerability Index Data (SIDIK); Permen-KP No. 2 year 2013; Climate Change Adaptation National Action Plan) and subject to the approval by the Adaptation Fund Board, commit to implementing the project/programme in compliance with the Environmental and Social Policy of the Adaptation Fund and on the understanding that the Implementing Entity will be fully (legally and financially) responsible for the implementation of this project/programme.



Monica Tanuhandaru
Executive Director of Partnership for Governance Reform in Indonesia (Kemitraan)
Implementing Entity Coordinator

Date: July, 28, 2016

Tel. and email: +62-21-22780580;
Monica.Tanuhandaru@kemitraan.or.id

Project Contact Person:

Dewi Rizki

Tel. And Email:

+62-21-22780580; Dewi.Rizki@kemitraan.or.id

Dewi Rizki 9/6/2017 9:52 AM

Deleted: I certify that this proposal has been prepared in accordance with guidelines provided by the Adaptation Fund Board, and prevailing National Development and Adaptation Plans (President Decree No. 16 year 2015; P.13/Menlhk/Setjen/OTL.0/1/2016; P.33/Menlhk/Setjen/Kum.1/3/2016; Indonesia Intended Nationally Determined Contribution/INDC; COP 21 Paris Agreement signed by Government of Indonesia; Book and Map of Information System of Vulnerability Index Data (SIDIK); Permen-KP No. 2 year 2013; Climate Change Adaptation National Action Plan) and subject to the approval by the Adaptation Fund Board, commit to implementing the project/programme in compliance with the Environmental and Social Policy of the Adaptation Fund and on the understanding that the Implementing Entity will be fully (legally and financially) responsible for the implementation of this project/programme.

Monica Tanuhandaru
Executive Director of Partnership for Governance Reform in Indonesia (Kemitraan)
Implementing Entity Coordinator

Date: July, 28, 2016 . Tel. and email: +62-21-22780580;
Monica.Tanuhandaru@kemitraan.or.id

Project Contact Person: . Dewy Rizki .
Tel. And Email: +62-21-22780580; Dewi.Rizki@kemitraan.or.id

I certify that this proposal has been prepared in accordance with guidelines provided by the Adaptation Fund Board, and prevailing National Development and Adaptation Plans (National Action Plan-Climate Change Adaptation, Act No 1/2014 about Management of coastal areas and small islands, Ministry of environment and forestry regulation No.33/2016 about guidelines for the preparation of climate changes adaptation action, Bulukumba development plan) and subject to the approval by the Adaptation Fund Board, commit to implementing the project/programme in compliance with the Environmental and Social Policy of the Adaptation Fund and on the understanding that the Implementing Entity will be fully (legally and financially) responsible for the implementation of this project/program... [1]

⁶ Each Party shall designate and communicate to the secretariat the authority that will endorse on behalf of the national government the projects and programmes proposed by the implementing entities.

Budget Adaptation Fund-Kemitraan

Implementing Entity

: Forum Lingkungan Mulawarman (FLIM)

Project title

: Build and Strengthen Resilience of Coastal Community againts Climate Change Impacts by *Perempuan Inspirasi Perubahan Pesisir (PINISI)* or Women Inspiration for Coastal Change

Duration

: 24 months

No	Cost Item	Unit	Frequency	Prices/unit (USD\$)	Total (USD\$)	% from total	Adaptation Fund (USD\$)	
A	DIRECT COST							
A.1	Personalia Costs							
a	Program Leader	person/month	1	24	550	13,200	21,600	
b	Administration and Finance Coordinator	person/month	1	24	375	9,000	9,000	
c	Field District Manager	person/month	1	24	350	8,400	8,400	
d	Community Empowerment and Climate Change Adaptation Specialist	person/month	7	24	300	50,400	50,400	
e	Office Assistant	person/month	1	24	113	2,712	2,712	
	Sub total A.1					83,712	8.45%	83,712
A.2	Holiday allowance							
a	Program Leader	person/month	1	2	550	1,100	1,100	
b	Administration and Finance Coordinator	person/month	1	2	375	750	750	
c	Field District Manager	person/month	1	2	350	700	700	
d	Community Empowerment and Climate Change Adaptation Specialist	person/month	7	2	300	4,200	4,200	
e	Office Assistant	person/month	1	2	113	226	226	
	Sub total A.2					6,976	0.70%	6,976
A.3	Specialist/Consultan							
a	Specialis Database and Website	Person/month	1	4	375	1,500	1,500	
b	Auditor eksternal	Year	1	2	3,003	6,006	6,006	
c	Videographer	Person/month	1	5	375	1,875	1,875	
d	Monitoring and Evaluation (Program and Finance)	Year	1	12	751	9,012	9,012	
	Sub total A.3					18,393	1.86%	18,393
A.4	Office Supplies							
a	Accommodation and transportation for local office	Packet/month	1	24	375	9,000	9,000	

b	Accommodation and transportation for local office	Packet/month	1	24	751	18,024		18,024
c	Rent field office	Packet/Year	1	2	1,501	3,002		3,002
d	Office maintainance	Packet/month	1	24	37	888		888
e	Field office supplies	Packet/month	1	24	225	5,400		5,400
f	Rent house for Community Empowerment in site areas	Packet/Year	7	2	525	7,350		7,350
g	Faximile, Mait, Phone, Internet	Packet/month	1	24	113	2,712		2,712
h	Coomunication staff cost	Packet/month	10	24	7	1,680		1,680
i	Table, Chair and Cupboard	Packet/Year	1	1	1,501	1,501		1,501
j	Insurance	Person/month	10	2	375	7,500		7,500
k	Modem wifi	Pieces	1	1	113	113		113
	Sub Total A.4					57,170	5.77%	57,170
A.5	Equipment							
a	Laptop	Unit/packet	9	1	601	5,409		5,409
b	GPS	Unit/packet	7	1	450	3,150		3,150
c	In focus/projector	Unit/packet	2	1	751	1,502		1,502
d	Cameras	Unit/packet	7	1	751	5,257		5,257
e	Drone	Unit/packet	1	1	2,252	2,252		2,252
f	Motor Cycle	Unit/packet	1	1	1,501	1,501		1,501
	Sub total A.5					19,071	1.93%	19,071
B	ACTIVITIES							
B.1	Kick Off Program Meeting							
B.1.1	Launching program PINISI at Bulukumba District							
a	Local transport		7	1	50	350		350
b	Rent meeting room		1	1	150	150		150
c	Meeting Consumption		40	1	9	360		360
d	Transport participants from village		7	1	75	525		525
e	Replacement of person-days		40	3	8	960		960
f	Accommodation participants		7	2	30	420		420
g	Consumption participants from village		35	3	8	840		840
	Sub Total B.1.1.					3,605	0.36%	3,605
B.2	Output 1: Increasing awareness of community at 7 villages about climate change impacts, adaptation action and PINISI Program							
B.2.1	Etnography study about history of climate change impact and Sustainable Livelihood							
B.2.1.1	Etnhography study at 7 Villages							
a	Transportation		7	1	113	791		791
b	Stationery		7	1	100	700		700
c	Allowance for staf		7	40	20	5,600		5,600
d	Meeting cost		7	2	175	2,450		2,450

	Sub Total B.2.1.1						9,541	1%	9,541
B.2.1.2	Baseline survey of risk, vulnerability and climate change adaptation								
a	Transportation	Car/Frequency	7	1	100	700		700	
b	Baseline survey	Packet	7	1	2,500	17,500		17,500	
c	Stationery	Packet	1	1	100	100		100	
d	Perdiem surveyor	Person/days	7	5	17	595		595	
e	Meeting cost	Packet/Frequency	1	2	250	500		500	
	Sub Total B.2.1.2						19,395	1.96%	19,395
B.2.2	Visit Studies								
B.2.2.1	Visit Environmental Education Center-PPLH Puntondo Takalar								
a	Transport		7	2	100	1,400		1,400	
b	Participant consumption		40	3	15	1,800		1,800	
c	Coastal Ecosystem Learning program at PPLH Puntondo		40	1	30	1,200		1,200	
d	Replacement of person-days		35	1	7	245		245	
e	Perdiem Staf		1	10	20	200		200	
	Sub Total B.2.2.1						4,845	0.49%	4,845
B.2.3	Develop micro economic activities (demplot)								
a	Develop micro economic activities at 7 villages	Village/Package	7	1	2,251	15,757		15,757	
b	Transport	Unit/Frequency	7	2	75	1,050		1,050	
c	Perdiem staff	Person/days	7	30	20	4,200		4,200	
	Sub Total B.2.3						21,007	2.12%	21,007
B.2.4	Thematic discussion about impact of climate change, coastal ecosystem and livelihood adaptation.								
B.2.4.1	Impacts of Climate Change and Adaptation Action Plan Workshop at 7 Villages								
a	Transport		7	2	100	1,400		1,400	
b	Keynote speaker		7	2	150	2,100		2,100	
c	Meeting consumption		7	3	150	3,150		3,150	
d	Allowance for moderator		7	3	60	1,260		1,260	
e	Notulen		7	3	60	1,260		1,260	
f	Materials duplicate		7	1	100	700		700	
g	Stationary		7	1	113	791		791	
h	Rent room		7	3	37	777		777	
i	Perdiem Staff		7	3	20	420		420	
	Sub Total B.2.4.1						11,858	1%	11,858
B.2.4.2	Community agreement to involve on PINISI program								
a	Transport		7	2	75	1,050		1,050	
b	Perdiem Staf		7	20	15	2,100		2,100	
c	Meeting cost		7	1	175	1,225		1,225	

	Sub Total B.2.4.2					4,375	0.44%	4,375
B.2.4.3	PINISI outreach strategies							
a	Material outreach		7	1	1,500	10,500		10,500
b	Media coverage	packet	7	2	375	5,250		5,250
	Sub Total B.2.4.3					15,750	1.59%	15,750
B.3	Output 2: A coastal resources management plan are made at target areas.							
B.3.1	Participatory mapping training							
a	Transportation		2	2	100	400		400
b	Transport for participant to Bonto Bahari Sub-District		7	2	50	700		700
c	Meeting cost		1	3	150	450		450
d	Consumption		20	3	8	480		480
e	Fee Facilitator		2	2	150	600		600
f	Transport Facilitator		2	2	150	600		600
g	Accomodation of Facilitator		2	4	30	240		240
h	Perdiem of facilitator		2	5	30	300		300
i	Replacement of person-days		20	3	15	900		900
	Sub Total B.3.1					4,670	0.47%	4,670
B.3.2	Mapping; Coastal land and sea use zoning plan							
a	Transportation		7	2	100	1,400		1,400
b	Replacement of person-days for field measure		30	7	15	3,150		3,150
c	Field consumption		30	5	15	2,250		2,250
d	Meeting cost		7	2	175	2,450		2,450
e	Fee facilitator		7	7	150	7,350		7,350
f	Perdiem Facilitator		7	7	30	1,470		1,470
g	Accomodation of fasilitator		7	7	30	1,470		1,470
h	Making coastal land and sea use zoning plan		7	1	300	2,100		2,100
i	Perdiem Staff		7	20	20	2,800		2,800
	Sub Total B.3.2					24,440	2.47%	24,440
B.3.3	Making 3 D Map							
a	Tools and materials		7	1	1,128	7,896		7,896
b	Meeting to discuss 3 D Map		7	1	150	1,050		1,050
c	Providing place for 3 D Map		7	1	1,503	10,521		10,521
	Sub Total B.3.3					19,467	1.96%	19,467
B.3.4	Making village regulation for coastal land and sea use zoning plan							
B.3.4.1	Legal drafting training							
a	Transport participans to Bulukumba		7	2	75	1,050		1,050
b	Rent room		1	3	75	225		225

c	Accomodation for participants		7	3	30	630		630
d	Replacement of person-days		25	5	15	1,875		1,875
e	Fee Facilitator		2	3	200	1,200		1,200
f	Transport Facilitator		2	2	188	752		752
g	Accomodation Facilitator		2	3	30	180		180
h	Perdiem Facilitator		2	4	30	240		240
i	Consumption		30	6	15	2,700		2,700
	Sub Total B.3.4.1					8,852	0.89%	8,852
B.4	Output 3: Mapping strength assets of community and community vision with gender mainstreaming are made							
B.4.1	FGD community asset and strenght identification							
a	FGD cost		7	3	75	1,575		1,575
b	Transport		2	2	75	300		300
c	Perdiem Staff		7	15	20	2,100		2,100
	Sub Total B.4.1					3,975	0.40%	3,975
B.4.2	Village workshop to discuss asset and strenght of community							
a	Consumption		7	1	200	1,400		1,400
b	Rent meeting room		7	1	75	525		525
	Sub Total B.4.2					1,925	0.19%	1,925
B.4.3	PINISI meeting to discuss community collective vision							
a	FGD		7	3	37	777		777
b	Consumption for meeting at village level		7	1	150	1,050		1,050
c	Rent meeting room		7	1	50	350		350
d	Stationary		7	1	75	525		525
	Sub Total B.4.3					2,702	0.27%	2,702
B.5	Output 4: Integration of coastal management and small island with gender mainstreaming into village planning document in target areas							
B.5.1	Training for making village development plan base on Village Law (UU Desa No. 6 Tahun 2014).							
a	Transport participant to Bulukumba		7	2	100	1,400		1,400
b	Rent meeting room		1	3	75	225		225
c	Accomodation participant		30	3	30	2,700		2,700
d	Replacement of person-days		30	5	15	2,250		2,250
e	Fee facilitator		2	3	200	1,200		1,200
f	Tranport Facilitator		2	2	150	600		600
g	Accomodation facilitator		2	3	30	180		180
h	Perdiem facilitator		2	4	30	240		240
i	Consumption		30	7	11	2,310		2,310
	Sub Total B.5.1					11,105	1.12%	11,105
B.5.2	Making Development Village Plan at 7 Villages							
a	Transport		7	4	100	2,800		2,800
b	Meeting cost		7	3	150	3,150		3,150

c	Stationary		7	1	75	525		525
d	Fee Facilitator		7	3	188	3,948		3,948
e	Fee Keynotespeaker		7	3	188	3,948		3,948
f	Perdiem Facilitator		7	5	30	1,050		1,050
g	Perdiem Keynotespeaker		7	5	30	1,050		1,050
h	Accomodation Facilitator		7	5	37	1,295		1,295
i	Accomodation Keynotespeaker		7	5	37	1,295		1,295
j	Transport Facilitator and Keynote speaker		7	2	75	1,050		1,050
k	Perdiem staff		7	20	20	2,800		2,800
	Sub Total B.5.2					22,911	2.31%	22,911
B.5.3	Making Village Regulation about Village Development Planning (RPJMD)							
a	Meeting cost		7	3	100	2,100		2,100
b	Coordination with sub-district government		7	1	375	2,625		2,625
c	Coordination with district government		7	1	400	2,800		2,800
d	Transport		7	2	75	1,050		1,050
e	Accomodation		14	2	30	840		840
f	Consumption		14	3	15	630		630
g	Document duplication		7	1	150	1,050		1,050
	Sub Total B.5.3					11,095	1.12%	11,095
B.5.4	Making village regulation about management of coastal resources at 7 village							
a	FGD meeting cost		7	3	37	777		777
b	Meeting cost at village level		7	1	150	1,050		1,050
c	Tranport		7	2	75	1,050		1,050
d	perdiem staffs		7	20	20	2,800		2,800
	Sub Total B.5.4					5,677	0.57%	5,677
B.5.5	Draft Village Regulation consultation to District Government							
a	Transport		7	2	100	1,400		1,400
b	Consumption		35	3	15	1,575		1,575
c	Accomodation participant		17	3	30	1,530		1,530
d	Replacement of person-days		35	3	15	1,575		1,575
	Sub Total B.5.5					6,080	0.61%	6,080
B.6	Output 5: Adaptation and mitigation action plan and increased capacity are implemented							
B.6.1	Assessment about trend, change of climate change impact, scenario in the future and support that are needed by community							
a	Instrument survey preparedness		7	1	150	1,050		1,050
b	Material survey		7	1	150	1,050		1,050
c	Fee researcher		10	7	300	21,000		21,000
d	Tranports enumerator		10	2	75	1,500		1,500
e	Perdiem researcher		10	7	30	2,100		2,100

f	Accomodation researcher		10	7	20	1,400		1,400
g	Perdiem staff		7	20	20	2,800		2,800
h	Analysis data and report		7	1	902	6,314		6,314
	Sub Total B.6.1					37,214	3.76%	37,214
B.6.2	FGD survey result							
a	Meeting cost		7	3	175	3,675		3,675
	Sub Total B.6.2					3,675	0.37%	3,675
B.6.3	Workshop to discuss agreement with community							
a	Transport		7	2	113	1,582		1,582
b	Meeting cost		7	3	150	3,150		3,150
c	Stationary		7	1	75	525		525
d	Perdiem staff		7	25	20	3,500		3,500
	Sub Total B.6.3					8,757	0.88%	8,757
B.6.4	Making point of agreement							
a	FGD		7	2	75	1,050		1,050
b	Consultation meeting		7	2	200	2,800		2,800
	Sub Total B.6.4					3,850	0.39%	3,850
B.6.5	Signing of agreement							
a	meeting cost		7	1	600	4,200		4,200
	Sub Total B.6.5					4,200	0.42%	4,200
B.6.6	Workshop for making workplan (Climate Change Adaptation Action) by PINISI							
a	meeting cost		7	1	200	1,400		1,400
	Sub Total B.6.6					1,400	0%	1,400
B.6.7	Workshop PINISI on Climate Change Adaptation (Learning Exchange)							
a	Transport participant		7	2	100	1,400		1,400
b	Meeting cost		1	3	175	525		525
c	Stationary		7	1	100	700		700
d	Perdiem staff		7	3	20	420		420
e	Accomodation participant		35	1	50	1,750		1,750
f	Consumption		35	3	15	1,575		1,575
g	Material and equipment		1	1	750	750		750
h	Training Kit		1	1	375	375		375
i	Fee facilitator		2	3	300	1,800		1,800
j	Transport facilitator		1	2	175	350		350
k	Accomodation Facilitator		2	3	30	180		180
l	Report and module training		1	1	2,000	2,000		2,000
	Sub Total B.6.7					11,825	1.19%	11,825
B.7	Output 6: Diversified livelihood and source of income with alternative economic activities and increased capacity are implemented							
B.7.1	Incentive base on performance							

a	Sub grant incentive base on performance (mitigation, livelihood and capacity)		7	1	22,600	158,200		158,200
	Sub Total B.7.1					158,200	15.97%	158,200
B.7.2	Assistance to implement community workplan							
a	Transports		7	4	150	4,200		4,200
b	meeting cost		7	3	200	4,200		4,200
c	Perdiem staff		7	50	20	7,000		7,000
	Sub Total B.7.2		7			15,400	1.55%	15,400
B.7.3	Unconditional activities							
a	Facilitate unconditional activities (mitigation and livelihood 7 villages)		7	2	2,254	31,556		31,556
b	Facilitate unconditional activities (mitigation and livelihood 2 replicated villages)		2	1	2,254	4,508		4,508
	Sub Total B.7.3					36,064	3.64%	36,064
B.7.4	Declaration and Celebration of Achievmnet							
a	Village Celebration as Desa Tangguh Iklim or Climate Resilience Village by PINISI		7	2	5,300	74,200		74,200
	Sub Total B.7.4					74,200	7.49%	74,200
B.7.5	Increase capacity of partner NGO to facilitate PINISI program							
B.7.5.1	Appraisal of institutional capacity							
a	Institutional Development Framework		1	2	450	900		900
	Sub Total B.7.5.1					900	0.09%	900
B.7.5.2	Training Build Strenght and Resilience on PINISI Program							
a	meeting cost		1	2	300	600		600
b	Transport facilitator		1	2	100	200		200
c	Fee facilitator		2	3	250	1,500		1,500
d	Accomodation facilitator		1	3	30	90		90
e	Perdiem facilitator		1	3	30	90		90
f	Consumption		1	3	150	450		450
	Sub Total B.7.5.2					2,930	0.30%	2,930
B.7.5.3	Thematic training							
	Participatory mapping							
a	Transport facilitator		1	2	150	300		300
b	Fee facilitator		2	3	200	1,200		1,200
c	Accomodation facilitator		1	3	50	150		150
d	Perdiem facilitator		1	3	30	90		90
e	Consumption		1	3	100	300		300
	Sub Total B.7.5.3					2,040	0.21%	2,040

B.7.5.4	Training for making village development planning for partner NGO (Kareso)							
a	Tranport Facilitator		1	2	150	300		300
b	Fee Facilitator		1	3	200	600		600
c	Accomodation Facilitator		1	3	30	90		90
d	Perdiem Facilitator		1	3	30	90		90
e	Consumption		1	3	100	300		300
f	Transport Kareso staff		1	2	75	150		150
g	Replacement of person-days		6	3	15	270		270
h	Accomodation		3	3	50	450		450
	Sub Total B.7.5.4					2,250	0.23%	2,250
B.7.5.5	Replikasi Program PINISI bylocal partner NGO (Kareso)							
a	Sub grant for replicating program PINISI		1	2	22,554	45,108		45,108
	Sub Total B.7.5.5					45,108	4.55%	45,108
B.7.5.6	Assistance program replication							
a	Transport		1	6	100	600		600
b	Perdiem staff		1	30	20	600		600
	Sub Total B.7.5.6					1,200	0.12%	1,200
B.7.5.7	Evaluation program replication							
a	Meeting cost		1	2	500	1,000		1,000
	Sub Total B.7.5.7					1,000	0.10%	1,000
B.7.6	Increasing capacity of staff							
B.7.6.1	Workplan meeting							
a	meeting cost and travel		100%	3	2,254	6,762		6,762
	Sub Total B.7.6.1					6,762	0.68%	6,762
B.7.6.2	Training for staff base on needs and appraisal							
a	Training for staff		1	3	1,877	5,631		5,631
b	Writing lesson learn book	Packet	1	1	20,000	20,000		20,000
	Sub Total B.7.6.2					25,631	2.59%	25,631
B.8	Output 7; Baseline of risk and vulnerability of climate change impacts are provided to improve policy and regulation							
B.8.1	Satelite image mapping for vulnerability and risk at target areas							
a	Satelite images	Packet	7	1	200	1,400		1,400
b	Fee GIS Specialist	Packet	7	2	200	2,800		2,800
c	Transport GIS Specialist	Packet	7	2	75	1,050		1,050
d	per-diem GIS Specialist	Person/day	1	7	15	105		105
e	accomodation staff	Person/night	7	10	20	1,400		1,400
f	accomodation GIS Specialist	Person/night	1	7	15	105		105
	Sub Total B.8.1					6,860	0.69%	6,860
B.8.2	Endline survey for assessing the Adaptation, Mitigation and Resilience for Climate Change							
a	Instrument survey preparedness		9	1	200	1,800		1,800

b	Material survey		9	1	150	1,350		1,350
c	Fee researcher		10	9	300	27,000		27,000
d	Tranports enumerator		10	2	75	1,500		1,500
e	Perdiem researcher		10	9	30	2,700		2,700
f	Accomodation researcher		10	9	19	1,710		1,710
g	Perdiem staff		9	20	20	3,600		3,600
h	Analysis data and report		9	1	902	8,118		8,118
	Sub Total B.8.2					47,778	4.82%	47,778
B.8.3	Updating baseline data							
a	FGD to make baseline data	packet	9	2	100	1,800		1,800
b	Transportation	unit/hari	9	2	100	1,800		1,800
c	Making Climate Change Impacts update on Web or Apps in Bulukumba	Packet	1	1	22,600	22,600		22,600
	Sub Total B.8.3					26,200	2.64%	26,200
B.8.4	Stakeholder analysis							
a	Consultant	Person/day	1	14	200	2,800		2,800
b	Transport	packet	1	1	375	375		375
c	per-diem consultant	Person/day	1	14	30	420		420
d	acomodation consultant	Person/night	1	13	30	390		390
	Sub Total B.8.4					3,985	0.40%	3,985
B.8.5	Workshop Regional Action Plan-Climate Change Adaptation (Established working group)							
a	Facilitator	Person/day	1	2	200	400		400
b	per-diem facilitator	Person/day	1	2	22	44		44
c	transport facilitator	Packet	1	1	150	150		150
d	Keynotespeaker	Person/day	2	2	263	1,052		1,052
e	transport keynotespeaker	Packet	2	2	300	1,200		1,200
f	Local transport	Person/day	10	2	15	300		300
g	Replacement of person-days (village participant)	Person/day	14	3	15	630		630
h	transport village participant	Packet	7	2	75	1,050		1,050
i	Meeting packet (Participant, Facilitator, Keynotespeakers, Accomodation, Consumption)	Packet	15	1	200	3,000		3,000
j	Stationary Kit	Packet	35	1	7	245		245
	Sub Total B.8.5					8,071	0.81%	8,071
B.8.6	Coordination Working Group Regional Action Plan-Climate Adaptation with Ditjen KLHK							
a	Air transportation	Person/times	7	2	250	3,500		3,500
b	Local transport	Person/times	7	3	25	525		525
c	Per-diem participant (working group)	Person/times	7	3	30	630		630
d	Per-diem staff	Person/times	1	3	30	90		90

e	Accomodation	Person/times	7	2	75	1,050		1,050
f	Materi duplication	Packet	1	1	50	50		50
	Sub Total B.8.6					5,845	0.59%	5,845
B.8.7	Making Regional Action Plan-Climate Change Adaptation in Bulukumba							
a	Consultan	Packet	1	1	2,254	2,254		2,254
	Sub Total B.8.7					2,254	0.23%	2,254
B.8.8	Workshop making Regional Action Plan-Climate Change Adaptation at Bulukumba							
a	Facilitator	Person/day	2	2	250	1,000		1,000
b	per-diem facilitator	Person/day	2	2	30	120		120
c	transport facilitator	Packet	1	1	100	100		100
d	Keynotespeaker	Person/day	2	2	263	1,052		1,052
e	transport keynotespeaker	Packet	2	2	300	1,200		1,200
f	Local transport	Person/day	20	1	15	300		300
g	Replacement of person-days	Person/day	10	3	15	450		450
h	Transport participant	Packet	7	2	75	1,050		1,050
i	Meeting packet (Participant, Facilitator, Keynotespeakers, Accomodation, Consumption)	Packet	20	1	200	4,000		4,000
j	Stationary Kit	Packet	30	1	6	180		180
	Sub Total B.8.8					9,452	0.95%	9,452
B.8.9	Establish Regulation about Regional Action Plan-Climate Change Adaptation							
B.8.9.1	Making legal drafting regulation Regional Action Plan-Climate Change Adaptation							
a	Facilitator	Person/day	2	5	250	2,500		2,500
b	Per-diem Facilitator	Person/day	2	4	22	176		176
c	Accomodation Facilitator (packet meeting)	Person/night	2	3	113	678		678
d	Transport Facilitator	Packet	2	1	300	600		600
e	Consumption	Packet	20	1	22	440		440
f	Local transport	Person/day	20	3	15	900		900
g	Stationary Kit	Packet	20	1	6	120		120
	Sub Total B.8.9.1					5,414	0.55%	5,414
B.8.9.2	Making academic document							
a	Consultan	Packet	1	1	3,757	3,757		3,757
	Sub Total B.8.9.2					3,757	0.38%	3,757
B.8.9.3	Facilitate to consult draft Regional Action Plan-Climate Change Adaptation to KLHK							
a	Air transportation	Person/time	7	2	250	3,500		3,500
b	Local transport	Person/day	7	3	30	630		630
c	Per-diem	Person/day	7	3	50	1,050		1,050
d	Accomodation	Person/night	7	2	75	1,050		1,050
	Sub Total B.8.9.3					6,230	0.63%	6,230

B.8.9.4	Cross Visit to district which has Regional Action Plan-Climate Change Adaptation							
a	Air transportation	Person/time	7	2	250	3,500		3,500
b	Local transport	Person/day	7	4	30	840		840
c	Per-diem	Person/day	7	4	50	1,400		1,400
d	Accomodation	Person/night	7	3	75	1,575		1,575
e	Stationary Kit	Packet	7	1	6	42		42
	Sub total B.8.9.4					7,357	0.74%	7,357
C	MANAGEMENT COST							
C.1	Personalialia							
a	Directur		30%	24	200	1,440		1,440
b	Finance and Administration manager		30%	24	250	1,800		1,800
c	Communication Specialist		30%	12	200	720		720
	Sub Total C.1					3,960	0.40%	3,960
C.2	Holiday allowance							
a	Directur		30%	2	200	120		120
b	Finance and Administration Manager		30%	2	250	150		150
c	Communication Specialist		30%	2	200	120		120
	Sub Total C.2					390	0.04%	390
C.3	Office eadquarter operational							
a	Rent office at Samarinda		70%	2	1,126	1,576		1,576
b	Samarinda office suplies		50%	24	413	4,956		4,956
c	Office maintainance		50%	24	75	900		900
d	Rent car		50%	24	375	4,500		4,500
	Sub Total C.3					11,932	1.20%	11,932
TOTAL GRANT						990,688	100%	990,688



MINISTRY OF ENVIRONMENT AND FORESTRY DIRECTORATE GENERAL OF CLIMATE CHANGE

Mangala Wanabakti Building Block VII 12th Floor, Jl. Gatot Subroto – Senayan, Jakarta 10270
Phone +62 21 5730144 Fax. : +62 21 5720194

Website : <http://ditjenppi.menlhk.go.id>

email : tusetditppi@gmail.com;

Jakarta, April 7, 2017

Ref : 5.100/PP1/MSAR/PP1-3/4/2017

Enc :

Subject : Letter of Endorsement

To The Adaptation Fund Board

c/o Adaptation Fund Board Secretariat

Email: secretariat@adaptation-fund.org

Fax: 202 522 3240/5

Dear Adaptation Fund Board Secretariat,

I'm writing to you in my capacity as National Designated Authority for the Adaptation Fund in Indonesia. We have received request for endorsement of the following proposals for Adaptation Fund:

1. The Mitigation and Adaptation to Support Sustainable Livelihood for Local Communities in Mangrove Ecosystem in the Mahakam Delta, East Kalimantan executed by Yayasan Mangrove Lestari;
2. Improving Community's Resilience and Government Policy Response for Climate Change Adaptation in West Papua Province of Indonesia executed by Yayasan Konservasi Strategy Indonesia;
3. Developing Community Resilience to Adapt Climate Change in Maratua executed by JAVLEC;
4. Build and Strengthen Resilience of Coastal Community Againsts Climate Change Impacts by Perempuan Inspirasi Perubahan Pesisir (PINISI) or Women Inspiration for Coastal Change in Bulukumba District executed by Forum Lingkungan Mulawarman ;
5. Community Adaptation for Forest Food Based Management in Saddang Watershed Ecosystem executed by Konsorsium Adaptasi Perubahan Iklim dan Lingkungan ;
6. Development of Sustainable Seaweed and Fishery Management for Entrance Community Prosperity and Climate Change Adaptation of Coastal and Small Island of Nusa Tenggara Barat Province executed by Yayasan Cides.

We see that the proposals are in accordance with the national priorities in implementing adaptation programmes and activities to reduce adverse impacts of, and risks, posed by climate change in the vulnerable regions in Indonesia.

With this consideration, we strongly recommend the six proposals to be granted support from the Adaptation Fund. The programs will be implemented by Partnership for Governance Reform in Indonesia (Kemitraan) and executed by each Executing Agency.

Thank you for your kind consideration.

Yours sincerely,

Dr. Nur Masripatin

Director General of Climate Change

Ministry of Environment and Forestry of Indonesia/

National Focal Point for UNFCCC



BUPATI BULUKUMBA

Alamat : Jl. Jenderal Sudirman No. Telp. (0413) 81004 Bulukumba 92511

March 29th, 2017

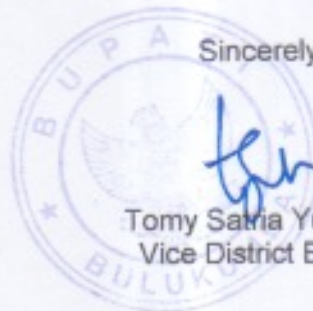
To: The Adaptation Fund Board
c/o Adaptation Fund Board Secretariat
Email: Secretariat@Adaptation-Fund.org
Fax: 202 522 3240/5

Subject: Endorsement for *"Build and Strengthen Resilience of Coastal Communities Against the Impacts of Climate Change by Perempuan Inspirasi Perubahan Pesisir (PINISI) or Women Inspiration Coastal Change in Bulukumba District"*

In my capacity as designated authority for the Adaptation Fund in Indonesia, I confirm that the above national project/programme proposal is in accordance with the government's regional priorities in implementing adaptation activities to reduce adverse impacts of, and risks, posed by climate change in the Bulukumba District.

Accordingly, I am pleased to endorse the above project/programme proposal with support from the Adaptation Fund. If approved, the project/programme will be implemented by Kemitraan as implementing entity and executed by Forum Lingkungan Mulawarman (FLIM) as executing entity.

Sincerely,



Tomy Satria Yulianto
Tomy Satria Yulianto S.IP
Vice District Bulukumba

