

**Indonesia, Sulawesi-Lombok Programme for Earthquake and Tsunami  
Infrastructure Reconstruction Assistance (PETRA)  
Quarterly Progress Report July-September 2023**

## **Sector situation**

There are a range of factors that may impact the PETRA project's work in Central Sulawesi and West Nusa Tenggara Provinces including the Covid-19 pandemic, the political situation, and the provincial reconstruction and rehabilitation action plan.

### COVID-19 Pandemic

The Government of the Republic of Indonesia has officially revoked the COVID-19 Pandemic Status in Indonesia on 21 June 2023.

### Political Situation

During Q3 of 2023, no adverse political situations have been reported in West Nusa Tenggara and Central Sulawesi in connection with the PETRA project.

### Provincial Rehabilitation and Reconstruction Action Plan

Housing rehabilitation and reconstruction remained the focus of both Central Sulawesi and West Nusa Tenggara in this quarter. As of September 2023, Central Sulawesi has reached 99 percent<sup>1</sup> progress of permanent housing construction in four main sites (Tondo1, Duyu, Balaroa, and Pombewe). The government is planning to build permanent housing in four new sites (Tondo 2, Talise, Petobo, and Lere) and is now in the planning and procurement process. West Nusa Tenggara Province has reached 100 percent<sup>2</sup> since March 2022.

## **Coordination with local governments, project implementation partners, and beneficiaries**

The coordination and consultation with the governments, partners, and beneficiaries in Central Sulawesi and West Nusa Tenggara have been maintained regularly through in-person meetings and online platforms such as Zoom meetings, emails, phone calls, and WhatsApp messaging. Consolidation meetings with local governments and site monitoring were conducted as part of the

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<sup>1</sup> Progress Report of Central Sulawesi's Post-Earthquake Housing Rehabilitation and Reconstruction – Central Sulawesi Residential Infrastructure Center (BPPW), August 2023.

<sup>2</sup> Progress Report of NTB's Post-Earthquake Housing Rehabilitation and Reconstruction – TPK Rehab Rekon NTB, March 2022

project supervision. After the asset handover was conducted in the previous quarter, site monitoring and technical review meetings with contractors and supervision consultants have been regularly held to inspect the quality of works on-site during the defect and liability period.



Joint monitoring to the school reconstruction in SDN Pengawu.

*Photo: Sukma Riverningtyas. Palu, August 2023*



The project board meeting was held on 11 August 2023 in Palu City.

*Photo: Yeka Kusumajaya. Palu, August 2023*

During Q3 2023, extensive discussions were held with BNPB, Bappenas, and the Finance Ministry regarding joint monitoring and the project board meeting. The joint monitoring took place on 9-10 August, followed by the project board meeting on 11 August 2023. Delegates from the national governments visited SDN Pengawu and Anutapura Hospital in Palu City, along with schools in Parigi District such as SDN Toboli, SDN Purwosari, SDN Marantale, and SMPN 1 Parigi Utara. They engaged with beneficiaries, consultants, and contractors to discuss architectural and construction aspects, as well as the future utilization of the facilities. Additionally, they inspected temporary classrooms provided by UNDP to ensure uninterrupted teaching and learning. Following this visit, the national governments recommended that the schools collaborate with the local education office to plan for their furniture requirements

During the project board meeting, the board expressed their gratitude for the successful rehabilitation and reconstruction efforts supported by the PETRA Project. These efforts encompassed 22 sub-projects in West Nusa Tenggara (NTB) and 13 sub-projects in Central Sulawesi. They emphasized the need for expediting the completion of the reconstruction work of 18 schools and 1 health center (puskesmas) in Central Sulawesi. The board emphasized the importance of ongoing coordination among BNPB, Bappenas, the Ministry of Finance, and local governments. In the next steps, BNPB will persist in integrating asset registration into the government asset management system for facilities transferred through the

BAST and BASTO processes. Additionally, a verification process for the 19 ongoing sub-projects is slated for 2024.

### **Progress and developments during the reporting period:**

As of the end of September 2023, PETRA has completed the reconstruction and asset transfer of over 60% out of the total target or 36 of 54 targeted assets/facilities to the Government of Indonesia (GoI) including 7 schools, 13 health facilities, 2 landfills, 1 Waste Segregation Facility (TPS3R), and 13 community infrastructure facilities. The 19 remaining targets are currently being reconstructed.

Key Milestones in July-September 2023 are as follows.

- The Invitation to Bid (ITB) for the Construction of 7 School and 1 Health Facilities in Sigi and Sigi Kulawi District, Central Sulawesi (Ref No. ITB/UNDP/PETRA/12517/003/2023) has been concluded. PT Setia Mulia Abadi, PT Malei Galeri Utama, PT Karya Bintang Internasional, and PT Mahardika were awarded the contracts in mid August 2023. As of 30 September 2023, the cumulative progress are as follows:
  - The cumulative progress of two schools (SMKN 1 Sigi and SDN Inpres Jono Oge) constructed by PT Setia Mulia Abadi is 3.6 per cent.
  - The cumulative progress of two schools (SDN Bulupountu Jaya and SDN Lompio) constructed by PT Mahardika is 12.3 per cent.
  - The cumulative progress of two schools (SDN 1 Boladangko and Puskesmas Kulawi) constructed by PT Karya Bintang Internasional is 6.8 per cent.
  - The cumulative progress of two schools (SMPN 3 Sigi and SDN 2 Gimpu) constructed by PT Maleo Galeri Utama is 2.8 per cent.
- The project board meeting was conducted on 11 August 2023. The site monitoring was conducted two days before it at West Nusa Tenggara and Central Sulawesi.
- Having been starting since the end of June 2023, the reconstruction of 11 schools in Palu and Parigi has reached progress as follows until 30 September 2023:
  - The cumulative progress of four schools (SMKN 8, SMPN 14, SDN 21 Palu, SDN Pengawu) constructed by PT Setia Mulia Abadi is 27.4 per cent.
  - The cumulative progress of three schools (SDN Parigimpuu, SMPN 2 Satap Parigi Selatan, SDN Purwosari) constructed by PT Wahana Mitra Kontrindo is 36.5 per cent.
  - The cumulative progress of four schools (SD Inpres Marantale, SMPN 1 Parigi Utara, SDN 3 Kasimbar, and SDN Toboli) constructed by PT Maleo Galeri Utama is 34.7 per cent.

Annex 1 highlights the progress of the PETRA Project as of the end of September 2023 against each output and activity.

## Output 1.

In Central Sulawesi, following the completion of reconstruction work in two landfills in Q1 2023, the supervision consultant keeps overseeing the repair of defects identified in Kawatuna and Kabonga Landfills during the Defect and Liability Period. At Kawatuna landfill, the contractor will repair the list of works including painting the MRF building and LTP bridge railing, repairing gutters, spandex walls, GCL, guard post paving, lighting, barbed wire, Gate Valve covers, and then sum pit sediment excavation work, indicators and wetland. Meanwhile, at Kabonga TPA, these include painting the MRF and LTP bridge railings, cleaning channels around the MRF, joining sealants, repairing slopes and drainage in new cells, repairing the front paving of the sum pit, and repairing gate valve covers.



The condition of new cell at Kawatuna Landfill during internal site visit.

*Photo: Basyari Hasan. Palu, September 2023*

Meanwhile, with close consultation with the supervision consultant, UNDP, and the hospital management, the contractor has already repaired all defect items in the checklist that were identified during the DLP. The list involved the repair of peeling paint, sealant and grout, as well as repairs to hallways and dilatations. Upon the completion of the defect and liability period (DLP) at Anutapura and Tora Belo Hospitals, UNDP PETRA issued the certificate of final completion on 31 July 2023, which marked the final handover.

During this reporting period, the ITB for the Construction of School and Health Facilities in Sigi and Sigi Kulawi District which began in early March 2023 has been concluded in August and resulted in the assignment of PT Setia Mulia Abadi to reconstruct SMKN 1 Sigi dan SDN Inpres Jono Oge, PT Mahardika to reconstruct SDN Lompio and SDN Bulupountu Jaya, PT Karya Bintang Internasional to reconstruct Puskesmas Kulawi and SDN 1 Boladangko, and PT Maleo Galeri Utama to reconstruct SMPN 3 Sigi and SDN 2 Gimpu. UNDP and consultants are in close coordination with beneficiaries to inform the recommencing of reconstruction works and encourage them to also actively monitor the progress.

The contracts for the recent batch were awarded in August 2023 with the amount of IDR 22,752,656,000 (PT Setia Mulia Abadi), IDR 4,306,579,000 (PT Mahardika), IDR 6,147,806,000 (PT Karya Bintang Internasional) and IDR 7,851,435,000 (PT Maleo Galeri Utama). The kick-off meetings were conducted on 30, 31 August, and 1 September 2023, followed by introductory visits and coordination meetings with the subdistrict governments and beneficiaries at eleven schools. Until the end of September 2023, the contractors have been cleaning the site, and working on the project safety fence, rebar, and formwork floors.

The reconstruction of 11 schools in Palu and Parigi has reached the cumulative progress of PT Setia Mulia Abadi for four schools in Palu City is 27.4 percent, PT Maleo Galeri Utama for four schools in Parigi Moutong is 34.7 percent, and PT Wahana Mitra Kontrindo for three schools in Parigi Moutong is 36.5 percent.

On the other hand, progress for 7 schools and 1 health facility in Sigi and Sigi Kulawi District is as follows: two schools constructed by PT Setia Mulia Abadi at 3.6%, two schools by PT Mahardika at 12.3%, two schools by PT Karya Bintang Internasional at 6.8%, and two schools by PT Maleo Galeri Utama at 2.8%

The reconstruction of three schools and a health centre in Donggala District that was conducted by PT Ervan Prima Abadi has reached the final handover. Upon the completion of the defect and liability



Meeting between UNDP, Consultant, head of Kulawi subdistrict, and head of SMP N 3 Sigi to discuss the decision of remaining materials from previous contractor in school area.

*Photo: Yeka Kusumajaya. Sigi, September 2023*



The reconstruction of classroom in SDN Pengawu in Palu City.

*Photo: Basyari. Palu, September 2023*

period (DLP), UNDP PETRA issued the certificate of final completion on 13 July 2023 marked the final handover.

In West Nusa Tenggara, As of 30 September 2023, after the closing of PETRA office in Mataram-Lombok following the completion of the handover of reconstructed facilities to the Government. All 14 reconstructed public infrastructures that had been handed over had been registered as local government assets and fully operationalised and maintained.

## **Output 2.**

In Central Sulawesi and West Nusa Tenggara, as of the end of Q3 2023 all 13 reconstructed community infrastructures that had been handed over have been registered as local government assets and fully operationalised and maintained.

## **Update of time schedule:**

Based on coordination meetings with representatives of BNPB, Bappenas and the Ministry of Finance, the PETRA project will extend until the end of Q2 2024 and does not require additional costs (no cost extension).

## **Costs and Finances:**

The total financial expenditure of the PETRA project as of Q3 2023 was EUR **20,704,443.69** or **83 %** of the total budget (please refer to Annex 8). Regarding the foreseen extension of the project's operation up to 16 months (till mid of 2024), the operating costs remain sufficient following several efficiency measures, as risks of delays to implementation were identified in Q2 2020, and costs were reduced for some activities, i.e., meetings, workshops, and travel.

## **Outlook, recommendations, and issues to be decided upon:**

For the Q4 of 2023, the Project will be focusing on:

- a) Monitoring and supervision of the progress of:
  - Reconstruction work of 18 schools and 1 health center (puskesmas) in Central Sulawesi.
  - Defect and liability period of the completed facilities in Central Sulawesi.
  - Utilisation and operationalisation of completed facilities in Central Sulawesi.
- b) Tracking regional budget allocated to purchase tools and equipment for health and school facilities in West Nusa Tenggara and Central Sulawesi.

## **List of annexes:**

Annex 1. Quarterly Progress Report III 2023

Annex 2. List of Subprojects

Annex 3. Staffing 30 June 2022

Annex 4. Risk Analysis – changed with a new template.

Annex 5. Results against Log Frame (2019-2023)

Annex 6. Multi-Year Work Plan (Updated version incorporating projection of time extension required)

Annex 7. List of Online Publications in July - September 2023

Annex 8. Quarterly Disbursement 2023

Annex 9. List of Photos of Implementation Progress Activity of PETRA project in July - September 2023

## Annex 1

### QUARTERLY PROGRESS REPORT 2023

Period: July – September 2023

<b>Vulnerable communities in Central Sulawesi and NTB recover from the impact of the 2018 disasters and are more resilient to withstand future shocks</b>			
<b>Output 1: Rehabilitation and reconstruction of partially and fully damaged infrastructure for provision of critical public services</b>			
<b>Output 1 Financial Data</b>	<b>Financial Delivery Amount (Euro)</b> <i>Cumulative expenditures for the current year (Q1-Q4)</i>		<b>Financial Delivery Rate</b> (% <i>expenditures against the total budget for output</i> )
	Total Project: € 18,929,170.89		Total Project: 81%
<b>Output 1 Indicators<sup>3</sup></b>	<b>Quarter Progress</b> <i>Provide quantitative results for quarter (not cumulative).</i>	<b>Annual Target<sup>4</sup></b> <i>Update in Q1 of each year using targets agreed in previous Q4 in annual work plan.</i>	<b>Financial Delivery Amount (EURO)</b> <i>Cumulative expenditures for the current year (2023 – Q3)</i>
<p>1.1 Cumulative # health units reconstructed or rehabilitated using 'build-back better' construction standards.</p> <p>1.2 Cumulative # educational establishments reconstructed or rehabilitated using 'build-back better' construction standards.</p>	<p>1.1 Work in Progress - 14 of 14 DEDs completed; 13 out of 14 subprojects completed (remain 1 subproject is in the retendering process).</p> <p>1.2 Work in Progress - 25 of 25 DEDs completed; 7 out of 25 subprojects completed (the remaining 18 subprojects are in the reconstruction process).</p>	<p>1.1 10 health units reconstructed by Year 4; and 14 health units by Year 5).</p> <p>1.2 7 Educational establishments reconstructed by Year 4, 21 by Year 5, and 25 by Year 6</p>	<p>Euro € 15,290,854.18</p>

<sup>3</sup> The output indicators refer to the PETRA project document revision

<sup>4</sup> Annual targets refer to the calendar year (rather than project year), and do not depend on when the ProDoc was signed/when the project officially began.

<p>1.3 Cumulative # men and women live in the surrounding area that potentially benefit from rehabilitated/ reconstructed health facilities (men and women, girls and boys)</p>	<p>1.3 <i>The completion and the operationalisation of 13 out of 14 health units in West Nusa Tenggara and Central Sulawesi potentially benefit 450.000 people who live in those health facilities services areas.</i></p>	<p>1.3 150,000 by Year 4; 200,000 by Year 5 and 250.000 by year 6.</p>	
<p>1.4 Cumulative # of school-age children that benefit from reconstructed or rehabilitated educational facilities</p>	<p>1.4 <i>The completion and the operationalisation of 7 out of 25 schools benefited 2663 students (1644 boys and 1019 girls) including 266 teachers and staff (143 male and 123 female). The number will increase upon the completion of the 18 remaining schools.</i></p>	<p>1.4 2,000 by Year 4; 4000 by Year 5 and 6000 by Year 6</p>	
<p>1.5 Cumulative # tonnes of municipal solid waste sustainably disposed of and/or recycled per day, using rehabilitated facilities and newly introduced waste management systems</p>	<p>1.5 <i>The reconstruction of two landfills in Central Sulawesi had been completed and handed over to Gol. 324.13 tonnes waste disposed per day in both landfills. (202.94 tonnes per day at Kawatuna Landfill. While in Kabonga, 121.19 tonnes per day)</i></p>	<p>1.5 150 tonnes by Year 5 and 200 tonnes by year 6</p>	
<p>1.6 Extent to which a technical guideline on gender sensitive rehabilitation and reconstruction inclusive preparedness is available</p>	<p>1.6 <i>Gender and Disability Inclusive Technical Guidelines produced in 2019; its findings and recommendations are incorporated into the designs of planned facilities.</i></p>	<p>1.6 Technical guideline disseminated to Local Government on Year 2; Adoption of the Technical Guideline by the Government Contractors for schools and health facilities in Year 3</p>	

**Output 1 Activities**

Activity Number	Activity Description	Progress Achieved During Quarter <i>Provide short description of what was undertaken and accomplished</i>	Issues Encountered & Plans to Address Them	Lessons Learned
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<b>UNDP Activities</b>				
<b>Activity 1.1</b>	Provide support to the finalisation/updating of the Multi-Hazard Risk Assessment and Mapping for Central Sulawesi and Lombok	Completed in Q2 2020		
<b>Activity 1.2</b>	Complete a detailed annual investment plan for local recovery, in close consultation with relevant national and local authorities and local communities	Completed <i>(see annex 2 for more detail of targeted subprojects).</i>		
<b>Activity 1.3</b>	Conduct tendering processes for (a) Civil works design and supervision (stage one) and (b) Construction (stage two) – using 'Build Back' Better principles	<p><b><u>West Nusa Tenggara:</u></b></p> <p>Completed</p> <p><b><u>Central Sulawesi:</u></b></p> <p>The Invitation to Bid (ITB) for the Construction of 7 School and 1 Health Facilities in Sigi and Sigi Kulawi District, Central Sulawesi (Ref No. ITB/UNDP/PETRA/12517/003/2023) which began in early March 2023 has been concluded in August and resulted in the assignment of PT Setia Mulia Abadi to reconstruct SMKN 1 Sigi dan SDN Inpres Jono Oge, PT Mahardika to reconstruct SDN Lompio and SDN Bulupountu Jaya, PT Karya Bintang Internasional to reconstruct Puskesmas Kulawi and SDN 1 Boladangko, and PT Maleo Galeri Utama to reconstruct SMPN 3 Sigi and SDN 2 Gimpu.</p>		

		The contracts for the second batch were awarded in August 2023 with the amount of IDR 22,752,656,000 (PT Setia Mulia Abadi), IDR 4,306,579,000 (PT Mahardika), IDR 6,147,806,000 (PT Karya Bintang Internasional) and IDR 7,851,435,000 (PT Maleo Galeri Utama).		
<b>Activity 1.4</b>	Civil works/ Construction: Contract management and supervision	<p><b><u>West Nusa Tenggara</u></b></p> <p>14 subprojects of health and schools (10 health facilities and 4 vocational high schools) that had been completely reconstructed and transferred to Gol through BNPB have been fully operationalised, maintained, and registered as local government assets.</p> <p>UNDP has officially closed the PETRA project office in Mataram – Lombok on 30 April 2023.</p> <p><b><u>Central Sulawesi</u></b></p> <p>The progress of school reconstruction in Palu and Parigi, involving 11 schools, has been documented. For four schools in Palu City managed by PT Setia Mulia Abadi, the cumulative progress stands at 27.4%. Likewise, for four schools in Parigi Moutong overseen by PT Maleo Galeri Utama, the progress is at 34.7%. Additionally, for three schools in Parigi Moutong managed by PT Wahana Mitra Kontrindo, the cumulative progress is reported at 36.5%.</p> <p>On the other hand, progress for 7 schools and 1 health facility in Sigi and Sigi Kulawi District is as follows: two schools</p>		

		constructed by PT Setia Mulia Abadi at 3.6%, two schools by PT Mahardika at 12.3%, two schools by PT Karya Bintang Internasional at 6.8%, and two schools by PT Maleo Galeri Utama at 2.8%		
<b>Activity 1.5</b>	Provision of equipment to accelerate the restoration and enhancement of critical public services, in close coordination with national and local authorities.	The restored capacity of the electrical power transformer in Anutapura Hospital, Palu has allowed the hospital to step up the operational capacity of critical facilities that previously had to be operated alternately, such as Radiology, Hemodialysis, Electrocardiogram (EKG), CT scan, as well as the Polyclinic.		
<b>Activity 1.6</b>	Provision of formal and on-the-job training to relevant sub-national authorities and community organisations			

**Output 2: Rehabilitation of affected communities' economic infrastructure to promote more resilient and sustainable livelihoods**

<b>Output 2 Financial Data</b>	<b>Financial Delivery Amount (Euro)</b> <i>Cumulative expenditures for the current year (Q1-Q4)</i>	<b>Financial Delivery Rate (%)</b> <i>expenditures against the total budget for output )</i>
	Total Project: € 1,390,498.40	Total Project: 91 %

Output 2 Indicators	Quarter Progress <i>Provide quantitative results for quarter (not cumulative).</i>	Annual Target <i>Update in Q1 of each year using targets agreed in previous Q4 in annual work plan.</i>	Financial Delivery Amount (Euro) <i>Cumulative expenditures for the current year (2023 – Q3)</i>
<p>2.1 Cumulative # km of irrigation canals and drainage in disaster-affected areas rehabilitated or reconstructed for improved agriculture.</p> <p>2.2 Cumulative # of culverts and bridges disaster-affected areas rehabilitated or reconstructed for improved agriculture.</p> <p>2.3 Cumulative # local markets rehabilitated or reconstructed.</p> <p>2.4 Cumulative # households that benefit from economic infrastructure rehabilitation (men and women), including direct beneficiaries (self-employed; employees) and indirect beneficiaries (consumers/users) – in retail and agriculture.</p> <p>2.5 Cumulative # newly created jobs in the waste management and recycling ecosystem (collection,</p>	<p>2.1 Completed and handed over – 5 out of 5 irrigation canals are completed; 1 clean water pipeline distribution is completed; 2 water retention basins with drainage had been completed.</p>	<p>2.1 3.9 km in Year 3; 4.2 km in Year 4</p>	<p>Euro € 1,261,705.99</p>
	<p>2.2 Completed and handed over– (2 out of 2 bridges completed: Belunak farmers bridge in East Lombok; Tuva suspensions bridge in Sigi district)</p>	<p>2.2 1 in Year 3; 2 in Year 4</p>	<p><b>Financial Delivery Rate</b> (% expenditures (2023-Q3) against the annual budget for output)(Y2023)</p>
	<p>2.3 Completed and handed over (3 out of 3 completed: Commodity kiosk of Geggelang market in North Lombok - West Nusa Tenggara; Omu local market in Sigi district and Sibado local market in Donggala district – Central Sulawesi)</p> <p>2.4 Direct beneficiaries from the completion of reconstruction of 13 community infrastructures in West Nusa Tenggara and Central Sulawesi are 3,514 households (12,787 persons; 6,480 men, 6,307 women); Indirect beneficiaries around 10,722 Households: 41.192 people [20.971 men and 20.221 women].</p> <p>2.5 Opportunities for the creation of jobs in the context of waste management and recycling has been assessed in</p>	<p>2.3 1 in Year 3; 3 in Year 4</p> <p>2.4 Retail - 100 Hh (direct) and 1,000 Hh (indirect), Agriculture – 1,000 farmers (Year 3); Retail – 250 Hh (direct) and 3,000 (indirect), Agriculture – 2,000 farmers (Year 4) and 400 Hh (direct) and 5,000 (indirect), Agriculture – 4,000 farmers (Year 5).</p> <p>2.5 500 HH in Year 4</p>	<p>100 %</p>

<p>sorting, processing retailing), direct and indirect, men and women</p>	<p>Genggelang and Sambik Elen of North Lombok, West Nusa Tenggara. A waste segregated facility has been completely constructed, handed over, and used by the community.</p> <p>654 HH of villagers from Genggelang and Sambik Elen villages have been trained in waste management related skills in collaboration with UNDP CSO Partner, PSP (Pusat Study Pembangunan). 45% of total 654 HH direct beneficiaries of waste management initiative have started developing their own waste-based business models for income generating.</p>		
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**Output 2 Activities**

Activity Number	Activity Description	Progress Achieved During Quarter <i>Provide short description of what was undertaken and accomplished</i>	Issues Encountered & Plans to Address Them	Lessons Learned
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**UNDP Activities**

<p><b>Activity 2.1</b></p>	<p>Facilitate community-led processes for the identification and prioritisation of critical local economic assets (infrastructure) to be recovered.</p>	<p>Completed</p>		
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<b>Activity 2.2</b>	Conduct tendering processes for the rehabilitation of prioritised community (economic) infrastructure.	<u><b>West Nusa Tenggara</b></u> Completed  <u><b>Central Sulawesi</b></u> Completed		
<b>Activity 2.3</b>	Civil works/ Construction: Contract management and supervision	<u><b>West Nusa Tenggara</b></u> Completed  <u><b>Central Sulawesi</b></u> Completed		
<b>Activity 2.4</b>	Implementation of small scale, cash-for-work schemes through NGOs/CSOs – debris removal and debris management	<u><b>West Nusa Tenggara</b></u> Completed  <u><b>Central Sulawesi</b></u> Completed		
<b>Activity 2.5</b>	Design and piloting of a recycling and sorting facility, with the engagement of local authorities and communities	<u><b>West Nusa Tenggara</b></u> Completed		

## Annex 2

### LIST OF SUBPROJECTS

#### Design and Supervision Consultancy Works of Output 1 Subprojects

No	Design and Supervision Contract ID	Description	Design and Supervision Consultant	Contract Value (IDR)	Contract Value (EUR)	Progress Status			
						Assessment	Concept design	Detail Engineering Design (DED)	Supervision
1	PS/2019/0000000680	Design and supervision of reconstruction of facilities at two hospitals (Anutapura and Tora Belo hospital) in Central Sulawesi	PT Arkonin Engineering Manggala Pratama	6,053,000,000	356,058.82	Completed	Completed	Completed	Ongoing
2	PS/2019/0000000654	Design and supervision of 14 subprojects in West Nusa Tenggara: 1 Primary Healthcare Facility (Puskesmas) in East Lombok district; 8 Supporting Healthcare Facilities (Pustu) in North Lombok district and 4 Vocational High Schools (SMK) in North Lombok district	PT Arkonin Engineering Manggala Pratama JV with PT. Dacrea Design and Engineering Consultants	7,622,834,000	475,936.91	Completed	Completed	Completed	Ongoing
3	PS/2019/0000000812	Design and supervision for Reconstruction of Primary Health Care and 21 Schools in Central Sulawesi: 2 Primary Healthcare Facilities (Puskesmas) - in Sigi and Donggala; 2 Vocational High Schools - in Palu and Sigi and; 19 Primary Education school buildings (12 SD/Elementary and 7 SMP/Junior High) - in Palu, Sigi, Donggala and Parigi Moutong	PT. Yodya Karya (Persero) JV PT. Bumi Harmoni Indoguna and PT. Cakrabuana Consultants	15,162,870,000	891,933.53	Completed	Completed	Completed	Ongoing

4	PS/2019/0000000801	Design and supervision of reconstruction of 2 Landfills in Central Sulawesi: Kawatuna landfill in Palu and Kabonga landfill in Donggala.	PT Arkonin Engineering Manggala Pratama JV with PT. Indokoei International	9,895,350,000	582,079.41	Completed	Completed	Completed	Ongoing
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## Subprojects Output 1 - Reconstruction of basic public service infrastructures

No	Sub Project	Locations	Description	Contractor	Subproject Cost (IDR) <sup>5</sup>	Subproject Cost (EUR)	Progress Status of Construction work <sup>6</sup>	Projection date for Handover
<b>Health Sector</b>								
1	Anutapura Hospital	Central Sulawesi / Palu	Reconstruction of a two-story building, consist of Murai inpatient building and Stroke Center, Reconstruction of a two-story Pharmacy building, and Restoration of Transformer, main distribution panel, power network & installation	PT. Dwi Tunggal	16,563,554,863	1,077,980	Cumulative: 100 % Progress per Work Item 1. Preparation works: 100% 2. Structural Works: 100 % 3. Architectural works: 100% 4. MEP works: 100% 5. Additional Works 1: 100 % 6. Additional Works 2: 100% 7. The supply and installation of Transformer, main distribution panel and power network have been completed in March 2020	Handed over on 19 December 2022, and has been utilised by beneficiaries
2	Tora Belo Hospital	Central Sulawesi / Sigi	Reconstruction of a two-story Inpatient building, consist of Pinus room (ground floor), and Ebony room (first floor), complete with Slope way to Ebony room, Reconstruction of Maternity Building (Meranti room)	PT. Dwi Tunggal Suryajaya (AG Construction)	11,752,882,018	764,894	Cumulative: 100 % Progress per Work Item 1. Preparation works: 100 % 2. Maternity Building Structural works: 100 % 3. Maternity Building Architectural works: 100 % 4. Maternity Building MEPworks: 100 % 5. Pinus/Ebony Building Structural works:100% 6. Pinus/Ebony Building Architectural works: 100 % 7. Pinus/Ebony Building MEP works: 100 % 8. Additional Works 1: 100 % 9. Additional Works 2 : 100 %	Handed over on 19 December 2022, and has been utilised by beneficiaries
3	Puskesmas Kulawi	Central Sulawesi / Sigi	Reconstruction of the main building of the Puskesmas (sub-district medical center), including five unit of toilets	PT Karya Bintang Internasional	3,706,659,000	224,309	Cumulative: 8.26 % Progress per Work Item 1. Preparation works: 91.86% 2. Structural Works: 12.91 % 3. Architectural works: 0 %	Q1 2024

<sup>5</sup> As per aggregate contract and amendment

<sup>6</sup> Status reflecting progress as per September 2023.

No	Sub Project	Locations	Description	Contractor	Subproject Cost (IDR) <sup>5</sup>	Subproject Cost (EUR)	Progress Status of Construction work <sup>6</sup>	Projection date for Handover
							MEP & Septic tank works: 0 %	
4	Puskesmas Malei	Central Sulawesi / Donggala	Reconstruction of the inpatient building, including six unit of toilets.	PT. Ervan Prima Abadi	1,935,127,000	119,078	Cumulative: 100 % Progress per Work Item 1. Preparation works: 100 % 2. Structural Works: 100 % 3. Architectural works: 100% 4. MEP & Septic Tank works: 100%	Handed over on 19 December 2022, and has been utilised by beneficiaries
5	Puskemas Pembantu (Pustu) Tegal Maja Tanjung	West Nusa Tenggara / Lombok Utara	Reconstruction of Main Building	PT. Ervan Prima Abadi JV with PT. Machara Konstruksitama and PT. Enera Teknika Utama	1,081,459,329	63,615	Cumulative: 100% Progress per Work Item: 1. Work Preparation: 100% 2. Health Building: 100% 3. House Doctor: 100% 4. Electrical Work 100% 5. Mechanical work 100% 6. Testing and Commissioning 100%	handed over on June 8 <sup>th</sup> , 2022, and has been utilised by beneficiaries
6	Pustu Gangga	West Nusa Tenggara / Lombok Utara	Reconstruction of Main Building		1,083,567,648	63,739	Cumulative: 100% Progress per Work Item: 1. Work Preparation: 100% 2. Health Building: 100% 3. House Doctor: 100% 4. Electrical Work 100% 5. Mechanical work 100% 6. Testing and Commissioning 100%	handed over on June 8 <sup>th</sup> , 2022, and has been utilised by beneficiaries
7	Pustu Rangsoot Sigar Pejaln	West Nusa Tenggara / Lombok Utara	Reconstruction of Main Building		1,086,057,934	63,886	Cumulative: 100% Progress per Work Item: 1. Work Preparation: 100% 2. Health Building: 100% 3. House Doctor: 100% 4. Electrical Work 100% 5. Mechanical work 100% 6. Testing and Commissioning 100%	handed over on June 8 <sup>th</sup> , 2022, and has been utilised by beneficiaries
8	Pustu Telaga	West Nusa Tenggara /	Reconstruction of Main Building		1,095,567,741	64,445	Cumulative: 100% Progress per Work Item:	handed over on

No	Sub Project	Locations	Description	Contractor	Subproject Cost (IDR) <sup>5</sup>	Subproject Cost (EUR)	Progress Status of Construction work <sup>6</sup>	Projection date for Handover
	Wareng Pemenang	Lombok Utara					<ol style="list-style-type: none"> <li>1. Work Preparation: 100%</li> <li>2. Health Building: 100%</li> <li>3. House Doctor: 100%</li> <li>4. Electrical Work 100%</li> <li>5. Mechanical work 100%</li> <li>6. Testing and Commissioning 100%</li> </ol>	June 8 <sup>th</sup> , 2022, and has been utilised by beneficiaries
9	Pustu Pendua Kayangan	West Nusa Tenggara / Lombok Utara	Reconstruction of Main Building		1,086,057,934	63,885	Cumulative: 100% Progress per Work Item: <ol style="list-style-type: none"> <li>1. Work Preparation: 100%</li> <li>2. Health Building: 100%</li> <li>3. House Doctor: 100%</li> <li>4. Electrical Work 100%</li> <li>5. Mechanical work 100%</li> <li>6. Testing and Commissioning 100%</li> </ol>	handed over on June 8 <sup>th</sup> , 2022, and has been utilised by beneficiaries
10	Pustu Selengen Kayangan	West Nusa Tenggara / Lombok Utara	Reconstruction of Main Building		1,088,609,853	64,035	Cumulative: 100% Progress per Work Item: <ol style="list-style-type: none"> <li>1. Work Preparation: 100%</li> <li>2. Health Building: 100%</li> <li>3. House Doctor: 100%</li> <li>4. Electrical Work 100%</li> <li>5. Mechanical work 100%</li> <li>6. Testing and Commissioning 100%</li> </ol>	handed over on June 8 <sup>th</sup> , 2022, and has been utilised by beneficiaries
11	Pustu Sesait Kayangan	West Nusa Tenggara / Lombok Utara	Reconstruction of Main Building		1,086,941,722	63,937	Cumulative: 100% Progress per Work Item: <ol style="list-style-type: none"> <li>1. Work Preparation: 100%</li> <li>2. Health Building: 100%</li> <li>3. House Doctor: 100%</li> <li>4. Electrical Work 100 %</li> <li>5. Mechanical work 100 %</li> <li>6. Testing and Commissioning 100%</li> </ol>	handed over on June 8 <sup>th</sup> , 2022, and has been utilised by beneficiaries
12	Pustu Loloan Bayan	West Nusa Tenggara / Lombok Utara	Reconstruction of Main Building		1,086,057,934	63,885	Cumulative: 100% Progress per Work Item: <ol style="list-style-type: none"> <li>1. Work Preparation: 100%</li> <li>2. Health Building: 100%</li> <li>3. House Doctor: 100%</li> <li>4. Electrical Work 100%</li> <li>5. Mechanical work 100%</li> </ol>	handed over on June 8 <sup>th</sup> , 2022, and has been utilised by

No	Sub Project	Locations	Description	Contractor	Subproject Cost (IDR) <sup>5</sup>	Subproject Cost (EUR)	Progress Status of Construction work <sup>6</sup>	Projection date for Handover
							6. Testing and Commissioning 100%	beneficiaries
13	Puskesmas Labuhan Lombok	West Nusa Tenggara / Lombok Timur	Relocated, Reconstruction of Main Building		9,149,222,873	538,189	Cumulative: 100% Progress per Work Item: 1. Work Preparation: 100% 2. Structure Works: 100% 3. Architectural work 100% 4. Solid Waste Temporary Storage (TPS 3R): 100% 5. Electrical Works: 100% 6. Mechanical work 100% 7. Sewage Treatment plant 100% 8. Testing & Commissioning 100%	handed over on June 8 <sup>th</sup> , 2022, and has been utilised by beneficiaries
14	Pustu Gapuk	West Nusa Tenggara / Lombok Barat	Reconstruction of Main Building		989,695,739	58,217	Cumulative: 100% Progress per Work Item: 1. Work Preparation: 100% 2. Structural Work: 100 % 3. Architecture Work: 100 % 4. Electrical work 100 % 5. Mechanical Work 100 % 6. Testing & commissioning: 100%	handed over on June 8 <sup>th</sup> , 2022, and has been utilised by beneficiaries
<b>Infrastructure Sector - Sanitation subsector</b>								
15	Kawatuna Landfill	Central Sulawesi / Palu	Reconstruction of Leachate Treatment Plant, Rehabilitation of Leachate Collection System; Reshaping, capping & closure of cell-2; Construction of Cell-3; Landfill Gas Collection System; Road and Drainage; Perimeter Fence and Buffer Zone; Landfill Office; Mechanical Workshop; and Material Recovery Facility	PT Setia Mulia Abadi	24,020,566,000	1,889,375	Cumulative: 100 % Progress per Work Item 1. Preparation works: 100 % 2. Reconstruction of Leachate Treatment Plan (LTP): 100 % 3. Rehabilitation of Cell 2 Leachate Collection System: 100 % 4. Reshaping, Capping & Closure of Cell 2: 100 % 5. Design of Cell 3 + Leachate Collection System: 100 % 6. Landfill Gas Collection System: 100 % 7. Site Drainage: 100 % 8. Internal Access Road: 100 %	handed over on March 15 <sup>th</sup> , 2023

No	Sub Project	Locations	Description	Contractor	Subproject Cost (IDR) <sup>5</sup>	Subproject Cost (EUR)	Progress Status of Construction work <sup>6</sup>	Projection date for Handover
							9. Perimeter Fence & Buffer Zone: 100 % 10. Operational Office: 100 % 11. Mechanical Workshop: 100 % 12. Security Post: 100 % 13. Material Recovery Facility: 100 % 14. Water Supply System 2000 L: 100 % 15. Electrical: 100 % 16. Power Adding Fees & PLN Electricity Installation + 33 KVA: 100 %	
16	Kabonga Landfill	Central Sulawesi / Donggala	Rehabilitation of Leachate collection system, Reshaping/capping of existing cell, - Construction of cell-2, Landfill Gas collection system; Road and Drainage; Perimeter Fence and Buffer Zone; Construction of Leachate Treatment Plant; and Material Recovery Facility	PT Setia Mulia Abadi	7,620,853,000	599,430	Cumulative: 100 % Progress per Work Item 1. Preparation works: 100 % 2. Rehabilitation Leachate Collection System: 100 % 3. Reshapping, Capping & Closure of Cell Existing: 100 % 4. Design of New Cell + Leachate Collection System + Landfill Gas Collection System: 100 % 5. Site Drainage: 100 % 6. Internal Access Road: 100 % 7. Perimeter Fence & Buffer Zone: 100 % 8. Material Recovery Facility: 100 % 9. Reconstruction of Leachate Treatment Plan: 100 % 10. Electrical: 100 % 11. Power Adding Fees & PLN Electricity Installation + 11 KVA: 100 %	handed over on March 15 <sup>th</sup> , 2023
<b>Social Sector – Education subsector</b>								
17	SD Negeri 21 Palu	Central Sulawesi / Palu	Reconstruction of the whole six classrooms, One unit teachers' room/office, One unit Library, One Prayer room, and Two units of toilets.	PT. Setia Mulia Abadi <sup>7</sup>	3,109,428,000	225.757	Cumulative: 23.83 % Progress per Work Item 1. Preparation works: 89.77 % 2. Structural Works: 44.54 %	Q1 2024

<sup>7</sup> New selected contractors: PT Setia Mulia Abadi, PT Maleo Galeri Utama, and PT Wahana Mitra Kontrindo to replace PT Istaka Karya for reworks on the construction of 11 subprojects in Palu City and Parigi Moutong district.

No	Sub Project	Locations	Description	Contractor	Subproject Cost (IDR) <sup>5</sup>	Subproject Cost (EUR)	Progress Status of Construction work <sup>6</sup>	Projection date for Handover
							3. Architectural works: 11.93 % 4. MEP & Septic tank works: %	
18	SD Negeri Pengawu	Central Sulawesi / Palu	Reconstruction of Ten classrooms, One unit Prayer room, and Three units of toilets.	PT. Setia Mulia Abadi	3,328,489,000	241.661	Cumulative: 22.15 % Progress per Work Item 1. Preparation works: 91.19 % 2. Structural Works: 59.36 % 3. Architectural works: 12.93 % 4. MEP & Septic tank works: 2.23 %	Q1 2024
19	SMP Negeri 14 Palu	Central Sulawesi / Palu	Reconstruction of Twelve classrooms, One unit Extracurricular room (UKS), and Three units of toilets.	PT. Setia Mulia Abadi	5,242,761,000	380.645	Cumulative: 31.20 % Progress per Work Item 1. Preparation works: 74.18 % 2. Structural Works: 44.49 % 3. Architectural works: 24.57 % 4. MEP & Septic tank works: 38.75 %	Q1 2024
20	SMK Negeri 8 Palu	Central Sulawesi / Palu	Reconstruction of twelve classrooms, One unit Teacher's room/office, One unit Prayer room, and One unit of toilet	PT Setia Mulia Abadi	5,131,118,000	372.539	Cumulative: 29.18 % Progress per Work Item 1. Preparation works: 90.94 % 2. Structural Works: 75.16 % 3. Architectural works: 15.34 % 4. Mechanical Plumbing works: 0 %	Q1 2024
21	SD Inpres Jono Oge	Central Sulawesi / Sigi	Reconstruction of twelve classrooms, One teacher's room / office, One Library, One Prayer room, Two units of teacher's house, Three units of toilets.	PT Setia Mulia Abadi	5,891,824,000	356,545	Cumulative: 4.98 % Progress per Work Item 1. Preparation works: 74.17 % 2. Structural Works: 7.63 % 3. Architectural works: 0% 4. MEP & Septic tank works: 0 %	Q1 2024
22	SD Negeri Bulupontu Jaya	Central Sulawesi / Sigi	Reconstruction of three classrooms, One unit Teacher's room / office, One unit Library, One units of teacher's house, Two units of toilets	PT Mahardika	1,855,765,858	112,302	Cumulative: 16.51 % Progress per Work Item 1. Preparation works: 39.95 % 2. Structural Works: 36.45 % 3. Architectural works: 0.38 % 4. MEP & Septic tank works: 43.96 %	Q1 2024

No	Sub Project	Locations	Description	Contractor	Subproject Cost (IDR) <sup>5</sup>	Subproject Cost (EUR)	Progress Status of Construction work <sup>6</sup>	Projection date for Handover
23	SD Negeri Lompio	Central Sulawesi / Sigi	Reconstruction of six classrooms, One unit teacher's room / office, One unit library, One units of teacher's house, One units of toilets		2,450,814,441	148,311	Cumulative: 9.08 % Progress per Work Item 1. Preparation works: 91.45 % 2. Structural Works: 20.84 % 3. Architectural works: 0.96 % 4. MEP & Septic tank works: 0 %	Q1 2024
24	SD Negeri 1 Boladangko	Central Sulawesi / Sigi	Reconstruction of Six classrooms, One unit teacher's room / office, Library, One unit of teacher's house, One unit of toilets	PT Karya Bintang Internasional	2,441,147,000	147,726	Cumulative: 4.64 % Progress per Work Item 1. Preparation works: 90.37 % 2. Structural Works: 11.69 % 3. Architectural works: 0% 4. MEP & Septic tank works: 0%	Q1 2024
25	SD Negeri 2 Gimpu	Central Sulawesi / Sigi	Reconstruction of six classrooms, One Teacher's room / office, One unit Library, One unit of teacher's house, and One unit of toilets	PT Maleo Galeri Utama	4,684,206,000	283,466	Cumulative: 5.81 % Progress per Work Item 1. Preparation works: 83.32 % 2. Structural Works: 0.89 % 3. Architectural works: 0% 4. MEP & Septic tank works: 0%	Q1 2024
26	SMP Negeri 3 Sigi	Central Sulawesi / Sigi	Reconstruction of Twelve classrooms, One Library, One Science laboratory, Two units of toilets		3,167,229,000	191,665	Cumulative: 1.32 % Progress per Work Item 1. Preparation works: 0 % 2. Structural Works: 0.20 % 3. Architectural works: 0 % 4. MEP & Septic tank works: 0%	Q1 2024
27	SMP Negeri 3 Sirenja	Central Sulawesi / Donggala	Reconstruction of six classrooms, One unit Teacher's room/office, One unit Library, One unit of toilet	PT. Ervan Prima Abadi	3,445,251,000	212,004	Cumulative: 100 % Progress per Work Item 1. Preparation works: 100 % 2. Structural Works: 100 % 3. Architectural works: 100 % 4. MEP & Septic tank works: 100 %	Handed over on 19 December 2022, and has been utilised by beneficiaries
28	SMP Negeri 1 Labuan	Central Sulawesi / Donggala	Reconstruction of three classrooms and One unit toilet	PT. Ervan Prima Abadi	1,620,431,000	99,713	Cumulative: 100% Progress per Work Item 1. Preparation works: 100 % 2. Structural Works: 100 % 3. Architectural works: 100 %	Handed over on 19 December 2022, and has been

No	Sub Project	Locations	Description	Contractor	Subproject Cost (IDR) <sup>5</sup>	Subproject Cost (EUR)	Progress Status of Construction work <sup>6</sup>	Projection date for Handover
							4. MEP & Septic tank works: 100 %	utilised by beneficiaries
29	SMP Negeri Satap 3 Sindue Tobata	Central Sulawesi / Donggala	Reconstruction of Nine classrooms, One unit Teacher's room/office, One unit Science laboratory, Two units of toilets	PT. Ervan Prima Abadi	5,072,664,000	312,147	Cumulative: 100 % Progress per Work Item 1. Preparation works: 100 % 2. Structural Works: 100 % 3. Architectural works: 100 % 4. MEP & Septic tank works: 100 %	Handed over on 19 December 2022, and has been utilised by beneficiaries
30	SD Negeri 3 Kasimbar	Central Sulawesi / Parigi Moutong	Reconstruction of Six classrooms, One unit Teacher's room/office, and One unit of toilets	PT Maleo Galeri Utama	2,275,245,000	165.192	Cumulative: 27.46 % Progress per Work Item 1. Preparation works: 93.49 % 2. Structural Works: 74.96 % 3. Architectural works: 11.17 % 4. MEP & Septic tank works: 19.82 %	Q1 2024
31	SD Inpres Marantale	Central Sulawesi / Parigi Moutong	Reconstruction of three classrooms, One unit Teacher's room/office, and One unit of toilets	PT Maleo Galeri Utama	1,217,386,000	88.387	Cumulative: 27.49 % Progress per Work Item 1. Preparation works: 79.58 % 2. Structural Works: 81.63 % 3. Architectural works: 17.47 % 4. MEP & Septic tank works: 45.97 %	Q1 2024
32	SD Negeri Toboli	Central Sulawesi / Parigi Moutong	Reconstruction of three classrooms, One unit Teacher's room/office, and One unit of toilets	PT Maleo Galeri Utama	1,423,168,000	103.328	Cumulative: 34.00 % Progress per Work Item 1. Preparation works: 86.78 % 2. Structural Works: 66.38 % 3. Architectural works: 26.00 % 4. MEP & Septic tank works: 35.46 %	Q1 2024
33	SMP Negeri 1 Parigi Utara	Central Sulawesi / Parigi Moutong	Reconstruction of eight classrooms, One unit Library, One unit Science laboratory, and Two units of toilets	PT Maleo Galeri Utama	3,657,399,000	265.541	Cumulative: 41.82 % Progress per Work Item 1. Preparation works: 89.73 % 2. Structural Works: 99.31 % 3. Architectural works: 21.17 % 4. MEP & Septic tank works: 13.26 %	Q1 2024

No	Sub Project	Locations	Description	Contractor	Subproject Cost (IDR) <sup>5</sup>	Subproject Cost (EUR)	Progress Status of Construction work <sup>6</sup>	Projection date for Handover
34	SD Negeri Parigimpuu	Central Sulawesi / Parigi Moutong	Reconstruction of two classrooms, One unit of toilets	PT Wahana Mitra Kontrindo	833,016,000	60.480	Cumulative: 33.37 % Progress per Work Item 1. Preparation works: 78.49 % 2. Structural Works: 69.84 % 3. Architectural works: 19.68 % 4. MEP & Septic tank works: 31.78 %	Q1 2024
35	SD Negeri Purwosari	Central Sulawesi / Parigi Moutong	Reconstruction of Seven classrooms, One unit Teacher's room/office, and Two units of toilets	PT Wahana Mitra Kontrindo	2,221,088,000	161.260	Cumulative: 41.99 % Progress per Work Item 1. Preparation works: 81.92 % 2. Structural Works: 57.59 % 3. Architectural works: 41.85 % 4. MEP & Septic tank works: 4.83 %	Q1 2024
36	SMP Negeri 2 Satap Parigi Selatan	Central Sulawesi / Parigi Moutong	Reconstruction of 3 Classrooms, and One unit of toilets	PT Wahana Mitra Kontrindo	1,160,782,000	84.277	Cumulative: 28.35 % Progress per Work Item 1. Preparation works: 85.81 % 2. Structural Works: 35.53 % 3. Architectural works: 20.09 % 4. Mechanical Plumbing works: 20.13 %	Q1 2024
37	SMK Negeri I Sigi	Central Sulawesi / Sigi	Reconstruction of twentyeight classrooms, The main Hall, Practice room, Mechanical workshop, Warehouse, Science laboratory, Library, Computer laboratory, Languages laboratory, Network laboratory, Prayer room, Six units of Toilets	PT Setia Mulia Abadi	16,860,832,000	1,020,338	Cumulative: 3.31 % Progress per Work Item 1. Preparation works: 58.18 % 2. Structural Works: 4.48 % 3. Architectural works: 1.60 % 4. Mechanical Plumbing works: 0 %	Q1 2024

No	Sub Project	Locations	Description	Contractor	Subproject Cost (IDR) <sup>5</sup>	Subproject Cost (EUR)	Progress Status of Construction work <sup>6</sup>	Projection date for Handover
38	SMKN 1 Pemenang	West Nusa Tenggara / Lombok Utara	Reconstruction of: - 2 classrooms - 2 Laboratory - 1 Library - 4 Student Practice Room - 1 Administration Office - 1 Prayer room - 1 TPS3R	PT. Ervan Prima Abadi JV with PT. Machara Konstruksitama and PT. Enera Teknik Utama	14,721,133,107	865,949	Cumulative: 100% Progress per Work Item: 1. Work Preparation: 100% 2. Administration Building: 100% 3. Classroom D: 100% 4. Classroom E: 100% 5. RPS Tata Boga Building: 100% 6. RPS Online Business Development: 100% 7. RPS Tourism: 100% 8. RPS Hospitality Building: 100% 9. Mosque Building: 100% 10. Laboratory Building: 100% 11. Library and Laboratory Building: 100% 12. Solid Waste Temporary Storage (TPS 3R): 100% 13. Electrical work 100% 14. Mechanical work 100%	handed over on June 8 <sup>th</sup> 2022 and has been utilised by beneficiaries
39	SMKN 1 Tanjung	West Nusa Tenggara / Lombok Utara	Reconstruction of: - 3 classrooms - 1 Headmaster office - 2 Laboratory - 5 Student Practice Room - 1 Library - 1 storage room - 1 TPS3R	PT. Ervan Prima Abadi JV with PT. Machara Konstruksitama and PT. Enera Teknik Utama	17,966,265,579	1,056,839	Cumulative: 100% Progress per Work Item: 1. Work Preparation: 100% 2. Principal Building: 100% 3. Classroom A: 100% 4. Classroom B: 100% 5. Classroom D: 100% 6. RPS Tata Boga Building: 100% 7. RPS Business and Motorcycles Building: 100% 8. RPS Communication Design Building: 100% 9. RPS Solar and Wind Energy Building: 100% 10. RPS Hospitality Building: 100% 11. Laboratory Building: 100% 12. Library and Laboratory Building: 100% 13. Storage Building: 100% 14. Solid Waste Temporary Storage (TPS 3R): 100% 15. Electrical Work 100 % 16. Mechanical work 100%	handed over on June 8 <sup>th</sup> 2022 and has been utilised by beneficiaries

No	Sub Project	Locations	Description	Contractor	Subproject Cost (IDR) <sup>5</sup>	Subproject Cost (EUR)	Progress Status of Construction work <sup>6</sup>	Projection date for Handover
40	SMKN 1 Gangga	West Nusa Tenggara / Lombok Utara	Reconstruction of: - 1 classrooms - 1 Administration office - 3 Student Practice Room - 1 TPS3R		10,443,652,627	614,332	Cumulative: 100% Progress per Work Item: 1. Work Preparation: 100% 2. Administration Building: 100% 3. Classroom A: 100% 4. RPS Design Information and Modelling: 100% 5. RPS Power Plan Engineering: 100% 6. RPS Design Engineering and Business of Motorcycle: 100% 7. Solid Waste Temporary Storage (TPS 3R): 100% 8. Electrical Work 100% 9. Mechanical Work 100%	handed over on June 8 <sup>th</sup> 2022 and has been utilised by beneficiaries
41	SMKN 1 Kayangan	West Nusa Tenggara / Lombok Utara	Reconstruction of: - 2 classrooms - 1 Student Practice Room - 1 Laboratory - 1 Teacher Toilet - 1 Praying room - 1 TPS3R		7,668,629,857	451,095	Cumulative: 100% Progress per Work Item: 1. Work Preparation: 100% 2. Classroom A: 100% 3. Classroom B: 100% 4. RPS Nautica Building: 100% 5. Laboratory Building: 100% 6. Mosque Building: 100% 7. Teacher Toilet: 100% 8. Solid Waste Temporary Storage (TPS 3R): 100% 9. Electrical Work 100% 10. Mechanical work 100%	handed over on June 8 <sup>th</sup> 2022 and has been utilised by beneficiaries

#### Low Value Grants to selected CSOs for Output 1 subprojects

No	Low Value Grant Agreement (LVGA) ID	Description	CSO	Agreement Value (IDR)*	Agreement Value (EUR)
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1	CSO/008/2022 Yayasan Kemanusiaan Madani Indonesia	Responsible for: the construction of 16 temporary classrooms and conducted light rehabilitation in 8 schools in Palu and Parigi Moutong District.	Yayasan Kemanusiaan Madani Indonesia (YKMI)	1,519,436,971	87,638.65
2	CSO/007/2022 Perkumpulan Inovasi Komunitas	Responsible for: the construction 13 temporary classrooms and conducted light rehabilitation in 7 schools in Sigi District.	Perkumpulan Inovasi Komunitas (IMUNITAS)	1,360,250,000	102,067.80

### The construction of Temporary Classrooms

No	Sub Project	Locations	Description	CSO	Progress Status of Construction Work	Date for Handover
1	SD Negeri 21 Palu	Central Sulawesi / Palu	Light renovation on the ceiling of existing temporary classroom, teacher's room and library.	Yayasan Kemanusiaan Madani Indonesia (YKMI)	Completed 100%	Q3 2022 and have been utilised by school
2	SMK N 8 Palu	Central Sulawesi / Palu	Construction of 3 temporary classrooms		Completed 100%	Q3 2022 and have been utilised by school
3	SD Inpres Marantale	Central Sulawesi / Parigi Moutong	Construction of 2 temporary classrooms		Completed 100%	Q3 2022 and have been utilised by school
4	SD Negeri Toboli	Central Sulawesi / Parigi Moutong	Construction of 2 temporary classrooms		Completed 100%	Q3 2022 and have been utilised by school
5	SD Negeri Parigimpuu	Central Sulawesi / Parigi Moutong	Construction of 2 temporary classrooms, One unit of toilets		Completed 100%	Q3 2022 and have been utilised by school
6	SD Negeri Purwosari	Central Sulawesi / Parigi Moutong	Construction of 2 temporary classrooms		Completed 100%	Q3 2022 and have been utilised by school
7	SMP Negeri 2 Satap Parigi Selatan	Central Sulawesi / Parigi Moutong	Construction of 3 temporary classrooms.		Completed 100%	Q3 2022 and have been utilised by school
8	SMP Negeri 1 Parigi Utara	Central Sulawesi / Parigi Moutong	Construction of 2 temporary classrooms		Completed 100%	Q3 2022 and have been utilised by school
9	SD Inpres Jono Oge	Central Sulawesi / Sigi	Construction of 2 temporary classrooms	IMUNITAS	Completed 100%	Q3 2022 and have been utilised by school
10	SD Negeri Bulupontu Jaya	Central Sulawesi / Sigi	Construction of 4 temporary classrooms		Completed 100%	Q3 2022 and have been utilised by school
11	SD Negeri Lompio	Central Sulawesi / Sigi	Construction of 3 temporary classrooms		Completed 100%	Q3 2022 and have been utilised by school

12	SD Negeri 1 Boladangko	Central Sulawesi / Sigi	'Light renovation on the wall partition of existing temporary classroom and 2 blackboards.		Completed 100%	Q3 2022 and have been utilised by school
13	SD Negeri 2 Gimpu	Central Sulawesi / Sigi	Reconstruction of 3 temporary classrooms		Completed 100%	Q3 2022 and have been utilised by school
14	SMP Negeri 3 Sigi	Central Sulawesi / Sigi	Construction of 2 temporary classrooms		Completed 100%	Q3 2022 and have been utilised by school
15	SMK Negeri I Sigi	Central Sulawesi / Sigi	'Light renovation of existing building on the wall, roof, ceiling and elctiricity installation.		Completed 100%	Q3 2022 and have been utilised by school

#### Low Value Grants<sup>8</sup> to selected CSOs for Output 2 subprojects

No	Low Value Grant Agreement (LVGA) ID	Description	CSO	Agreement Value (IDR)*	Agreement Value (EUR)
1	002/X/2019/PETRA	Responsible for: the reconstruction of infrastructure and community based sustainable livelihood project model; Strengthening disaster risk reduction and recovery local initiatives; Capacity building and community empowerment for sustainable and resilient livelihood recovery; and reconstruction of Economic and Livelihood Village Infrastructure in Lombok Utara- West Nusa Tenggara province.	Perkumpulan Paluma Nusantara (Paluma)	2,024,750,000	119,102
2	001/X/UNDP/PETRA	Responsible for: the reconstruction of infrastructure and community based sustainable livelihood project model; Strengthening disaster risk reduction and recovery local initiatives; Capacity building and community empowerment for sustainable and resilient livelihood recovery; and reconstruction of Economic and Livelihood Village Infrastructure in Lombok Timur- West Nusa Tenggara province.	Wahana Visi Indonesia (WVI)	2,099,986,000	123,528

<sup>8</sup> UNDP's Definition of Low Value Grants: LVG are cash awards – selected via programmatic decisions – to civil society and non-governmental partners to generate and solicit development solutions for which no repayment is typically required.

3	003/X/2019/PETRA	Responsible for: the reconstruction of infrastructure and community based sustainable livelihood project model; strengthening DRR and Recovery local initiatives; capacity building and community empowerment for sustainable and resilient livelihood recovery; and reconstruction of Economic and Livelihood Village Infrastructure in Tuva village of Sigi- Central Sulawesi province	Yayasan Kemanusiaan Muslim Indonesia (YKMI)	2,080,252,600	122,367
4	2021/001/CSO Perkumpulan Inovasi Komunitas	Responsible for: the reconstruction of irrigation canal infrastructure in Tuva village and Jono village and community based sustainable livelihood project model; strengthening DRR and Recovery local initiatives; capacity building and community empowerment for sustainable and resilient livelihood recovery; and reconstruction of Economic and Livelihood Village Infrastructure in Tuva village and Jono village of Sigi- Central Sulawesi province	Perkumpulan Inovasi Komunitas (IMUNITAS)	2,086,085,000	169,011
5	CW/2021/0000001578	Responsible for: the reconstruction of two public markets in Central Sulawesi which are Sibado Market in Donggala District, and Omu Market in Sigi District.	PT Insan Cita Karya	5,899,513,000	484,453

#### Subprojects Output 2 - Rehabilitation/ Reconstruction of community infrastructures supporting livelihood and economic recovery.

No	Sector	Sub Project	Location			Description	Implementing Partner	Subproject Cost (IDR) <sup>9</sup>	Subproject Cost (EUR)	Progress Status <sup>10</sup>		Projection date for handover
			Province	District	Village					Design	Construction works	
1	Socio economic	Tuva Suspension Bridge	Central Sulawesi	Sigi	Tuva	1 unit of suspensions bridge, W=1.8 m; L=74 m; main access to 200 Ha farm fields of Tuva people.	Yayasan Kemanusiaan Muslim Indonesia (YKMI)	2,080,252,600	122,367	Completed	Completed	Handed over on 19 December 2022, and has been utilised by beneficiaries
2	Socio economic	Tuva Irrigation canal	Central Sulawesi	Sigi	Tuva	100 meters of concrete canal for 5 ha farm fields	Perkumpulan Inovasi Komunitas (IMUNITAS)	694.500.000	42,736	Completed	Completed	Handed over on 19 December 2022, and has been utilised by beneficiaries

<sup>9</sup> Cost estimates produced by Engineers of both PETRA and its CSO Partners.

<sup>10</sup> Status reflecting progress as per December 2021.

No	Sector	Sub Project	Location			Description	Implementing Partner	Subproject Cost (IDR) <sup>9</sup>	Subproject Cost (EUR)	Progress Status <sup>10</sup>		Projection date for handover
			Province	District	Village					Design	Construction works	
3	Socio economic	Jono Irrigation Canal	Central Sulawesi	Sigi	Jono	Reconstruction of 250-meter concrete canal	Perkumpulan Inovasi Komunitas (IMUNITAS)	816.750.000	50,258	Completed	Completed	Handed over on 19 December 2022, and has been utilised by beneficiaries
4	Socio economic	Omu Local Market	Central Sulawesi	Sigi	Omu	Reconstruction of 3-unit local market hall, approx. 550 sqm.	PT Insan Cita Karya	2,723,467,000	167,589	Completed	Completed	Handed over on 19 December 2022, and has been utilised by beneficiaries
5	Socio economic	Sibado Local Market	Central Sulawesi	Donggala	Sibado	Reconstruction of 2-unit local market hall, approx. 415 sqm.	PT Insan Cita Karya	3,176,046,000	195,438	Completed	Completed	Handed over on 19 December 2022, and has been utilised by beneficiaries
6	Socio economic	Waserda Genggelang local market	West Nusa Tenggara	Lombok Utara	Genggelang	Reconstruction of 1 block of community kiosks, approx. 148 sqm.	Paluma Nusantara	455,000,000	26,764	Completed	Completed	handed over on June 8 <sup>th</sup> 2022 and has been utilised by beneficiaries
7	Socio economic	Clean water distribution network's reinstallation Birisan Nangka	West Nusa Tenggara	Lombok Utara	Sambik Elen	Reinstallation of approx. 2000 m of clean water pipe	Paluma Nusantara	305,400,000	17,964	Completed	Completed	handed over on June 8 <sup>th</sup> 2022 and has been utilised by beneficiaries
8	Socio economic	Irrigation canal Orong Sempade	West Nusa Tenggara	Lombok Timur	Sajang	Reconstruction of 150-meter stone masonry irrigation canal for 25 ha farm fields	Wahana Visi Indonesia (WVI)	110,378,000	6,492	Completed	Completed	handed over on June 8 <sup>th</sup> 2022 and has been utilised

No	Sector	Sub Project	Location			Description	Implementing Partner	Subproject Cost (IDR) <sup>9</sup>	Subproject Cost (EUR)	Progress Status <sup>10</sup>		Projection date for handover
			Province	District	Village					Design	Construction works	
												by beneficiaries
9	Socio economic	Irrigation canal Bawak Nao Daya	West Nusa Tenggara	Lombok Timur	Sajang	Reconstruction of 225-meter stone masonry irrigation canal for 28 Ha of farm fields	Wahana Visi Indonesia (WVI)	132,170,000	7,774	Competed	Completed	handed over on June 8 <sup>th</sup> 2022 and has been utilised by beneficiaries
10	Socio economic	Farmer's bridge Belunak	West Nusa Tenggara	Lombok Timur	Semalun Lawang	Reconstruction of 4 x 3 m concrete bridge	Wahana Visi Indonesia (WVI)	88,090,000	5,181	Competed	Completed	handed over on June 8 <sup>th</sup> 2022 and has been utilised by beneficiaries
11	Socio economic	Water retention basin and drainage Rante Mas	West Nusa Tenggara	Lombok Timur	Semalun Lawang	Rehabilitation of 8 x 12,5 m water retention and irrigation pipe 429 meter for 23 Ha of farm fields	Wahana Visi Indonesia (WVI)	133,320,000	7,842	Competed	Completed	handed over on June 8 <sup>th</sup> 2022 and has been utilised by beneficiaries
12	Socio economic	Water retention basin and drainage Nap-nap	West Nusa Tenggara	Lombok Timur	Semalun Bumbung	Rehabilitation of 11 x 11-meter water retention and irrigation pipe 300 meter for 30 Ha of farm fields	Wahana Visi Indonesia (WVI)	66,420,000	3,907	Competed	Completed	handed over on June 8 <sup>th</sup> 2022 and has been utilised by beneficiaries
13	Socio economic	Irrigation canal Dayan Ruruk Timuk	West Nusa Tenggara	Lombok Timur	Semalun Bumbung	Reconstruction of 810 meters pipe irrigation canal and concrete reservoir 7 units for 60 Ha farm fields	Wahana Visi Indonesia (WVI)	107,580,000	6,328	Competed	Completed	handed over on June 8 <sup>th</sup> 2022 and has been utilised by beneficiaries



### Annex 3

#### STAFFING SCHEDULE Period: June 2023

Position	Duty Station	Name	Start Date
Team Leader (SC11)	Menara Thamrin, Jakarta	Christian Usfinit	1 February 2019
Technical Analyst (SC10)	Menara Thamrin, Jakarta	Andrys Erawan	1 February 2019
Budget Management Associate (SC7)	Menara Thamrin, Jakarta	Deasy Ernawati	1 May 2019
Project Manager (SC11)	Palu	Budhi Ulaen	4 April 2019
Procurement Associate (SC6)	Menara Thamrin, Jakarta	Galang Fitra Wijaya	1 August 2019
Project Associate – Palu (SC6)	Palu	Indriyani	1 April 2019
Communication, Reporting, and Evaluation Officer (SC9)	Palu	Olyvianus Marthen	1 March 2019
Community Mobilisation Officer – Central Sulawesi (SC9)	Palu	Whisnu Yonar Anggono	29 April 2019

## Annex 4

### RISK ANALYSIS

<b>Project Title:</b> Sulawesi/Lombok Programme for Earthquake and Tsunami Infrastructure Reconstructive Assistance	<b>Award ID:</b> 00116311	<b>Date:</b> 30 June 2023
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#	Event	Cause	Impact(s)	Risk Category and Sub-category <i>(including Risk Appetite)</i>	Impact, Likelihood & Risk Level <i>(See Annex 3 Risk Matrix)</i>	Risk Valid From/To	Risk Owner <i>(Individual accountable for managing the risk)</i>	Risk Treatment and Treatment Owner
1	Potential environmental risks, e.g. leachate from the waste management facility due to natural disasters happening in disaster-prone project areas	Natural activities leading to disaster events. Damaged waste facilities impacted by the earthquake.	Slow delivery rate and oversight difficulties in affected areas requires reprogramming and repurposing to respond to the natural disasters.	1. SOCIAL AND ENVIRONMENTAL (1.6. Community health, safety and security) - UNDP Risk Appetite: CAUTIOUS	Likelihood: 3 - Moderately likely  Impact: 3 - Intermediate  Risk level: MODERATE (equates to a risk appetite of EXPLORATORY )	From: 18-Dec-18  To: 10-Feb-24	Project Manager	<p>Risk Treatment 1.1: Environmental and Social Management Framework to identify and plan for potential risks. Each subproject will have its own environmental and social risk management.</p> <p>Risk Treatment Owner: Project Manager</p> <p>Risk Treatment 1.2: ESMF integrated into RFPs/ITBs of design, construction, and supervision.</p> <p>Risk Treatment Owner: Project Manager</p> <p>Risk Treatment 1.3: Include reconstruction of waste management</p>

#	Event	Cause	Impact(s)	Risk Category and Sub-category (including Risk Appetite)	Impact, Likelihood & Risk Level (See Annex 3 Risk Matrix)	Risk Valid From/To	Risk Owner (Individual accountable for managing the risk)	Risk Treatment and Treatment Owner
								facilities amongst priority targets  Risk Treatment Owner: Project Manager
2	There is a risk that occupational health and safety due to physical, chemical, biological, and radiological hazards during project construction, operation, or decommissioning	As a result of project construction, operation, or decommissioning may carry occupational risks such as contaminants during demolition and/or construction	Which will impact in contaminants during demolition, construction	1. SOCIAL AND ENVIRONMENTAL (1.10. Labour and working conditions) - UNDP Risk Appetite: CAUTIOUS	Likelihood: 3 - Moderately likely  Impact: 3 - Intermediate  Risk level: MODERATE (equates to a risk appetite of EXPLORATORY )	From: 18-Dec-18  To: 31-Dec-23	Project Manager	Risk Treatment 2.1: Environmental and Social Management Framework to identify and plan for potential risks. Each subproject will have its own environmental and social risk management plan.  Risk Treatment Owner: Project manager  Risk Treatment 2.2: Project ensured use of PPE by project personnel, partners, and involved beneficiaries, i.e. in Cash-for-Work, in demolition and construction related activities  Risk Treatment Owner: Project Manager

#	Event	Cause	Impact(s)	Risk Category and Sub-category (including Risk Appetite)	Impact, Likelihood & Risk Level (See Annex 3 Risk Matrix)	Risk Valid From/To	Risk Owner (Individual accountable for managing the risk)	Risk Treatment and Treatment Owner
								<p>Risk Treatment 2.3: Adopting GoI standard policy on COVID-19 Preventive Measures in Construction Works.</p> <p>Risk Treatment Owner: Project Manager</p>

#	Event	Cause	Impact(s)	Risk Category and Sub-category (including Risk Appetite)	Impact, Likelihood & Risk Level (See Annex 3 Risk Matrix)	Risk Valid From/To	Risk Owner (Individual accountable for managing the risk)	Risk Treatment and Treatment Owner
3	There is a risk that the national and sub-national stakeholders do not support PETRA's objectives and are not willing to cooperate.	As a result of changes in government structure, both at national and sub-national level may affect the project implementation. New structure may have different priorities.	Which will impact in project would not be able to identify and restore damaged infrastructure.	7. STRATEGIC (7.6. Change/turnover in government) - UNDP Risk Appetite: OPEN TO SEEKING	Likelihood: 2 - Low likelihood Impact: 3 - Intermediate Risk level: MODERATE (equates to a risk appetite of EXPLORATORY )	From: 18-Dec-18 To: 30-Jun-23	Project Manager	Risk Treatment 3.1: Active consultation with the government at all stages of the programme. Seek approval from government on the proposed infrastructure.  Develop a consultation and monitoring framework with Government stakeholder for the design and construction work of infrastructure sub-projects.  Risk Treatment Owner: Project Manager
4	There is a risk that qualified construction companies are not (a) available in	As a result of some requirements may be difficult to be met by the interested qualified bidders.	Which will impact in poorly constructed infrastructure will place communities at risk	3. OPERATIONAL (3.5. Partners' engagement) - UNDP Risk Appetite:	Likelihood: 3 - Moderately likely Impact:	From: 18-Dec-18 To: 30-Jun-23	...	Risk Treatment 4.1: Asking potential companies to submit EOI. Ensure tenders are widely advertised;

#	Event	Cause	Impact(s)	Risk Category and Sub-category (including Risk Appetite)	Impact, Likelihood & Risk Level (See Annex 3 Risk Matrix)	Risk Valid From/To	Risk Owner (Individual accountable for managing the risk)	Risk Treatment and Treatment Owner
	the market, (b) interested to engage in the implementation of the various components of the civil works/contracts			EXPLORATORY TO OPEN	3 - Intermediate  Risk level: MODERATE (equates to a risk appetite of EXPLORATORY )			<p>Prepare detailed RFQs/ ITBs; RFQs/ ITBs are packaged in accordance with Gol's standard classification of construction companies' financial capacity.</p> <p>Risk Treatment Owner: Project Manager</p> <p>Risk Treatment 4.2: Re-strategising construction tender subprocess; Adopting Gol standard policy on COVID-19 Preventive Measures in Construction Works.Risk</p> <p>Treatment Owner: Project Manager</p> <p>Risk Treatment 4.3: Intensifying communications as part of monitoring and oversight over partners in assuring delivery of contracted works.</p> <p>Risk Treatment Owner: Project Manager</p>

#	Event	Cause	Impact(s)	Risk Category and Sub-category (including Risk Appetite)	Impact, Likelihood & Risk Level (See Annex 3 Risk Matrix)	Risk Valid From/To	Risk Owner (Individual accountable for managing the risk)	Risk Treatment and Treatment Owner
5	There is a risk that eligible CSOs/ NGOs are not able to engage with the community, or do not have appropriate experience.	As a result of low level of awareness of the project may result in reluctance in communities.	Which will impact in CSOs/NGOs are not able to mobilise communities to support project implementation, including the rehabilitation of community economic infrastructure, and are willing to receive and adhere to UNDP's advice with regards to required social,	3. OPERATIONAL (3.5. Partners' engagement) - UNDP Risk Appetite: EXPLORATORY TO OPEN	Likelihood: 2 - Low likelihood Impact: 3 - Intermediate Risk level: MODERATE (equates to a risk appetite of EXPLORATORY )	From: 18-Dec-18 To: 31-Dec-22	Project Manager	Risk Treatment 5.1: Select local NGOs that already have community networks in Palu and Lombok. Establish, review and update NGO/ CSO roster; Maintain relationship with NGO previously worked with UNDP through informal discussion and learning forum.  Risk Treatment Owner: Project Manager

#	Event	Cause	Impact(s)	Risk Category and Sub-category (including Risk Appetite)	Impact, Likelihood & Risk Level (See Annex 3 Risk Matrix)	Risk Valid From/To	Risk Owner (Individual accountable for managing the risk)	Risk Treatment and Treatment Owner
			environmental and safety standards.					<p>Risk Treatment 5.2: Keep abreast of activities and/or event managed by potential NGOs/ CSOs, to indirectly monitor their capacities and performance; Adopting GoI standard policies on COVID-19 Preventive Measures in Construction Works issued by MOPW, and similar COVID-19 preventive measures policy in conducting Village-based Cash for Work issued by MoV by end of March 2020.</p> <p>Risk Treatment Owner: Project Manager</p>

#	Event	Cause	Impact(s)	Risk Category and Sub-category (including Risk Appetite)	Impact, Likelihood & Risk Level (See Annex 3 Risk Matrix)	Risk Valid From/To	Risk Owner (Individual accountable for managing the risk)	Risk Treatment and Treatment Owner
6	There is a risk that Local communities will not engage with the project and have a low sense of ownership for project results, including rehabilitated/reconstructed local community infrastructure .	As a result of low level of awareness of the project at the targeted community	Which will impact in community Infrastructure not operated or maintained.	3. OPERATIONAL (3.5. Partners' engagement) - UNDP Risk Appetite: EXPLORATORY TO OPEN	Likelihood: 2 - Low likelihood Impact: 3 - Intermediate Risk level: MODERATE (equates to a risk appetite of EXPLORATORY )	From: 18-Dec-18 To: 31-Dec-22	Project Manager	Risk Treatment 6.1: Community mobiliser involves communities at all stages of the project cycle; Engagement with communities and local government started before assignment of Implementing Partners to sense on their acceptance towards the Project's scope of intervention.  Risk Treatment Owner: Project Manager

7	There is a risk that social distancing policy and consequently limitations to physical activities may likely slowing the project implementation progress.	As a result of COVID-19 global pandemic	Which will impact in health risk to project personnel, beneficiaries and other involved stakeholders	3. OPERATIONAL (3.7. Occupational safety, health and well-being) - UNDP Risk Appetite: EXPLORATORY TO OPEN	Likelihood: 2 - Low likelihood  Impact: 3 - Intermediate  Risk level: MODERATE (equates to a risk appetite of EXPLORATORY )	From: 16-Mar-20  To: 31-Dec-22	Project Manager	Risk Treatment 7.1: Set up protocol for safety, especially activities that required physical contact. Optimising utilisation of online technology platform as media for coordination and communication. Revisiting workplan and target. Re-strategising activities monitoring and supervision by optimising the visual documentation. Implementation of construction activities by putting in practice the COVID-19 Prevention Measures in Construction Works. Optimising utilisation of online technology platform as media for coordination and communication; Revisiting workplan and target; Re-strategising activities monitoring and supervision by optimising the visual documentation.
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									Risk Treatment Owner: Project Manager
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#	Event	Cause	Impact(s)	Risk Category and Sub-category (including Risk Appetite)	Impact, Likelihood & Risk Level (See Annex 3 Risk Matrix)	Risk Valid From/To	Risk Owner (Individual accountable for managing the risk)	Risk Treatment and Treatment Owner
8	There is a risk that disrupted access to sites, sites' condition, and damaged construction in progress due to heavy rain, strong winds, and flashfloods in project locations	As a result of natural hazards event	Which will impact in slow the pace of activities implementation and incur project's financial implications	1. SOCIAL AND ENVIRONMENTAL (1.5. Climate change and disaster risks) - UNDP Risk Appetite: CAUTIOUS	Likelihood: 3 - Moderately likely  Impact: 3 - Intermediate  Risk level: MODERATE (equates to a risk appetite of EXPLORATORY )	From: 09-Aug-20  To: 31-Dec-23	Project Manager	Risk Treatment 8.1: Closely monitor meteorological data and trends jointly with implementing partners and discussed relevant anticipative measures.  Risk Treatment Owner: Project Manager  Risk Treatment 8.2: Construct scenarios and possible approaches and strategies in project activity implementation, including scenarios on securing work-in-progress construction sites  Risk Treatment Owner: Project Manager
9	There is a risk that project implementation affected by new interest or policy of new local government leadership, or	As a result of general elections activities in the Project's target provinces and municipality/district, and PETRA Project is associated with any of incumbents who were actively	Which will impact in less support from the new Provincial/District Government administration to or interruption in project activity implementation	7. STRATEGIC (7.6. Change/turnover in government) - UNDP Risk Appetite: OPEN TO SEEKING	Likelihood: 2 - Low likelihood  Impact: 3 - Intermediate  Risk level:	From: 31-Jul-20  To: 30-Jun-21	Project Manager	Risk Treatment 9.1: Maintain neutrality in communication and coordination, including individual interactions; regularly update key stakeholders on implementation progress through

#	Event	Cause	Impact(s)	Risk Category and Sub-category (including Risk Appetite)	Impact, Likelihood & Risk Level (See Annex 3 Risk Matrix)	Risk Valid From/To	Risk Owner (Individual accountable for managing the risk)	Risk Treatment and Treatment Owner
	to the worst scenario, an "elite capture" situation	involved in project planning.			MODERATE (equates to a risk appetite of EXPLORATORY )			written materials that widely distributed.  Risk Treatment Owner: Project Manager
10	There is a risk that reduced or loosen institutional memory and commitment of new local government structure towards PETRA Project	As a result of general elections may result in new leadership, which likely means new structure of local government	Which will impact in challenges in maintain commitment towards fulfilment of the 8 criteria agreed during identification and prioritisation of Project's targets	7. STRATEGIC (7.6. Change/turnover in government) - UNDP Risk Appetite: OPEN TO SEEKING	Likelihood: 3 - Moderately likely  Impact: 3 - Intermediate  Risk level: MODERATE (equates to a risk appetite of EXPLORATORY )	From: 31-Jul-20  To: 31-Dec-21	Project Manager	Risk Treatment 10.1: Maintain regular updates and coordination at technical/ operational level of respective Local Government Units; Maintain communications with key individuals within the LGUs who regarded as ones championing the project.  Risk Treatment Owner: Project Manager
11	There is a risk that construction works are not finished and completed by Project's contractor as agreed schedule.	As a result of poor performance in work progress and issues in the national media on the closure of PT. Istaka Karya (Persero) as the Contractor for 19 subprojects in Central Sulawesi.	Which will impact in delayed delivery of benefits to project stakeholders and most likely longer timeline for completion of PETRA Project, which may lead into reputational hazard to UNDP	3. OPERATIONAL (3.5. Partners' engagement) - UNDP Risk Appetite: EXPLORATORY TO OPEN	Likelihood: 3 - Moderately likely  Impact: 3 - Intermediate  Risk level: MODERATE (equates to a	From: 01-Jul-21  To: 31-Dec-23	Project Manager	Risk Treatment 11.1: Intensive technical oversight, discussion between PETRA Project Team and Supervision Consultant Firm with PT. Istaka Karya's Project Management Team and Senior Management Team in Jakarta;

#	Event	Cause	Impact(s)	Risk Category and Sub-category (including Risk Appetite)	Impact, Likelihood & Risk Level (See Annex 3 Risk Matrix)	Risk Valid From/To	Risk Owner (Individual accountable for managing the risk)	Risk Treatment and Treatment Owner
					risk appetite of EXPLORATORY )			PETRA Project Team instructed provision of an Action Plans from the Contractor for accelerating work progress Issuance of technical warnings up to temporary suspension for some sites.  Risk Treatment Owner: Project Manager
12	There is a risk that a fraction of local project stakeholders and community in Central Sulawesi perceived that UNDP is not capable in delivering reconstruction works.	As a result of construction progress in 19 locations stopped few times for few months; students are having learning activities in poor temporary structure, e.g. tarpaulin, as previous temporary learning facilities were already demolished when construction work began in Q2 2021.	Which will impact in decreased public confidence towards capacity of UNDP for post-disaster recovery, increased anxiety of public in surrounding target facilities specifically the direct beneficiaries.	5. REPUTATIONAL (5.1. Public opinion and media) - UNDP Risk Appetite: CAUTIOUS	Likelihood: 4 - Highly likely  Impact: 4 - Extensive  Risk level: HIGH RISK (equates to a risk appetite of SEEK)	From: 07-Mar-22  To: 31-Dec-23	Senior Management Operations Team RRU Team Leader Project Manager Communication Team	Risk Treatment 12.1: Managerial review and decision for providing proper temporary facilities for children to study.  Risk Treatment Owner: SM,Ops,Comms,RRU TL-NPM  Risk Treatment 12.2: Accelerating lead time and/or processes for continuation of construction work  Risk Treatment Owner: SM,Ops,Comms,RRU TL-NPM

#	Event	Cause	Impact(s)	Risk Category and Sub-category (including Risk Appetite)	Impact, Likelihood & Risk Level (See Annex 3 Risk Matrix)	Risk Valid From/To	Risk Owner (Individual accountable for managing the risk)	Risk Treatment and Treatment Owner
								<p>Risk Treatment 12.3: Plan, deliver, and regularly review communication strategy, including guiding messages tailored to each identified stakeholders.</p> <p>Risk Treatment Owner: SM,Ops,Comms,RRU TL-NPM</p> <p>Risk Treatment 12.4: Inform Project Board and KfW on key follow up actions related to closure of contract with PT. Istaka Karya and completion of its outstanding construction work</p> <p>Risk Treatment Owner: SM,Ops,Comms,RRU TL-NPM</p>
13	There is a risk that losses of materials on-site and/or installed in construction	As a result of minimum or absence of site security which implicated from contract	Which will impact in to greater loss of financial cost in the project sites. Disharmony between UNDP and PT. Istaka Karya's	2. FINANCIAL (2.5. Delivery) - UNDP Risk Appetite: MINIMAL TO CAUTIOUS	<p>Likelihood: 4 - Highly likely</p> <p>Impact: 3 - Intermediate</p>	<p>From: 01-Jun-22</p> <p>To: 31-Dec-22</p>	Operation manager	Risk Treatment 13.1: Intensive coordination with village government and school principal for participatory security measures in the subproject sites..

#	Event	Cause	Impact(s)	Risk Category and Sub-category (including Risk Appetite)	Impact, Likelihood & Risk Level (See Annex 3 Risk Matrix)	Risk Valid From/To	Risk Owner (Individual accountable for managing the risk)	Risk Treatment and Treatment Owner
	sites in Vocational High School (SMKN) 1 Sigi due to theft.	termination of PT. Istaka Karya.	local vendors leading to impedance and slow progress of the subproject, and potential disruption on sites during continuation of works.		Risk level: MODERATE (equates to a risk appetite of EXPLORATORY )			Risk Treatment Owner: Operation manager
14	Grievances of former Local Partner(s) and/or Vendor(s) towards UNDP PETRA Project manifested in kind of legal measures (involving Local Police) have began to involve and/or affect beneficiaries, i.e. School Principals.	Disharmony and unsettled financial obligations by (dissolved) PT. Istaka Karya (Persero) to their Local Partner(s)/ Vendor(s), which later perceived as responsibility of UNDP. The latest event was the Local Partner(s) reported loss of remaining materials on-site (that perceived being left in purpose)	Potential disruption on sites before and during continuation of construction works.	4. ORGANISATION AL (4.5. Grievances) - UNDP Risk Appetite: CAUTIOUS	Likelihood: 4 - Highly likely  Impact: 4 - High  Risk level: HIGH RISK (equates to a risk appetite of SEEK)	From: 01-Mar-23  To: 31-Dec-23	Senior Management Operations Team RRU Team Leader Project Manager Communication Team	Risk Treatment 14.1: Intensive coordination with School Principals, at this moment SDI Jono Oge, SDN 2 Gimpu, and SMPN 3 Sigi for anticipative measures on any grievance events, and to escalate the situation to Head of District Education Office.  Risk Treatment 14.2: Prior to commencing construction works, Project Team will arrange a joint observation on subproject sites clearing involving School Principals, Local Education Office, and

#	Event	Cause	Impact(s)	Risk Category and Sub-category (including Risk Appetite)	Impact, Likelihood & Risk Level (See Annex 3 Risk Matrix)	Risk Valid From/To	Risk Owner (Individual accountable for managing the risk)	Risk Treatment and Treatment Owner
								Village/ Ward Government.  Risk Treatment Owner: SM,Ops,Comms,RRU TL-NPM

## Annex 5

## Results against Log Frame<sup>11</sup> (2019-2023)

Outputs	Output indicators	Indicative output targets (2018)	Results in 06/2023	Source of Verification	Status of Indicators 06/2023
<b>Output 1: Rehabilitation and reconstruction of partially and fully damaged infrastructure for provision of critical public services</b>	1.1. Cumulative # health units reconstructed or rehabilitated using 'build-back better' construction standards	9	<b>13 health units</b> reconstructed and handed over to the Government of Indonesia: <ul style="list-style-type: none"> <li>a. 10 health units in West Nusa Tenggara.</li> <li>b. 3 health units in Central Sulawesi</li> </ul>	1. Document of official assets handover from UNDP to the Government of Indonesia (represented by BNPB) through BAST mechanism. BAST is an official mechanism in transferring assets from third party to the Government of Indonesia. As of 2022, PETRA project has handed over 33 facilities on 8 June 2022 in West Nusa Tenggara and on 19 december 2022 in Central Sulawesi: <ul style="list-style-type: none"> <li>a. Minutes of Handover from UNDP to BNPB: No. 01/BAST/PETRA-UNDP/06/2022 and No. 2/BAST/BNPB/06/2022 (4 schools; 10 health units; 8 community infrastructures in West Nusa Tenggara).</li> <li>b. Minutes of Handover from UNDP to BNPB: No. 02/BAST/PETRA-UNDP/06/2022 (3 schools; 3 health units; 5 community infrastructures in Central Sulawesi).</li> </ul> 2. Project report	Achievement: 144%
	1.2. Cumulative # school units reconstructed or rehabilitated using 'build-back better' construction standards	11	<b>7 schools</b> reconstructed and handed over to the Government of Indonesia: <ul style="list-style-type: none"> <li>a. 4 schools in West Nusa Tenggara and,</li> </ul>	Same as above	Achievement: 64%. <i>Note: Remaining targets are in ongoing reconstruction process.</i>

<sup>11</sup> Refers to log frame in annex 2 financial agreement.

			b. 3 schools in Central Sulawesi.		
	1.3. Cumulative # of service users that benefit from rehabilitated/reconstructed health facilities (men and women, girls and boys)	200.000	The completion of 13 health units benefits <b>450.000</b> of users accessing health services provided by reconstructed health facilities.	<ol style="list-style-type: none"> <li>1. Project report.</li> <li>2. Kec. Sigi Biromaru dalam Angka 2022-BPS Indonesia.</li> <li>3. Kec. Ulujadi dalam Angka 2022-BPS Indonesia.</li> <li>4. Kec. Balesang Tanjung dalam Angka 2022-BPS Indonesia.</li> <li>5. Kab. Lombok Utara dalam Angka 2022-BPS Indonesia.</li> <li>6. Kab. Lombok Timur dalam Angka 2022-BPS Indonesia</li> <li>7. Kab. Lombok Barat dalam Angka 2022-BPS Indonesia</li> </ol>	Achievement: 225%
	1.4. Cumulative # of school-age children that benefit from reconstructed or rehabilitated educational facilities.	10.560	The completion of 7 schools benefited <b>2663 students (1644 boys and 1019 girls)</b> including 266 teachers and staffs (143 male and 123 female).	<ol style="list-style-type: none"> <li>1. Project report</li> <li>2. Data pokok pendidikan or Dapodik 2022 (System database of Indonesia's education).</li> </ol>	<p>Achievement: 25%</p> <p><i>Note: Number of beneficiaries will be updated accordingly upon the completion of remaining targets</i></p>
	1.5. Cumulative # tones of municipal solid waste sustainably disposed of and/or recycled per day, using rehabilitated facilities and newly introduced waste management systems.	150	324.13 tonnes waste disposed per day in both landfills. (202.94 tonnes per day at Kawatuna Landfill. While in Kabonga, 121.19 tonnes per day)	<ol style="list-style-type: none"> <li>1. <a href="https://sipsn.menlhk.go.id/sipsn/public/data/timbangan">https://sipsn.menlhk.go.id/sipsn/public/data/timbangan</a></li> </ol>	Achievement: 216%
	1.6. Cumulative # of cubic metres of earthquake and tsunami debris recycled by municipal public	100.000	NA		The indicator was developed in 2018 during early response stage which at that time post disaster debris was one of the main problems in

	facilities by the end of the project.				both targeted provinces, however, since the project was officially started on the ground in 2019, which has enter the rehabilitation and reconstruction stage and the facts that debris problems was not the main issue anymore, therefore this indicator is no longer relevant and proposed to be dropped in the revision of project document.
<b>Output 2: Rehabilitation of affected communities' economic infrastructure to promote more resilient and sustainable livelihoods</b>	1.1. Cumulative # km of irrigation canals and drainage in disaster-affected areas rehabilitated or reconstructed for improved agriculture.	4	<b>4.264 km</b> irrigation canal/water related facilities had been reconstructed and handed over to the Government of Indonesia: a. <b>3.914 km</b> irrigation canal and water facilities in 6 villages in West Nusa Tenggara b. <b>0.35 km</b> irrigation canal and water facility in 2 villages in Central Sulawesi.	1. Document of official assets handover from UNDP to the Government of Indonesia (represented by BNPB) through BAST mechanism. BAST is an official mechanism in transferring assets from third party to the Government of Indonesia. As of 2022, PETRA project has handed over 33 facilities on 8 June 2022 in West Nusa Tenggara and on 19 december 2022 in Central Sulawesi: a. Minutes of Handover from UNDP to BNPB: No. 01/BAST/PETRA-UNDP/06/2022 and No. 2/BAST/BNPB/06/2022 (4 schools; 10 health units; 8 community infrastructures in West Nusa Tenggara). b. Minutes of Handover from UNDP to BNPB: No. 02/BAST/PETRA-UNDP/06/2022 (3 schools; 3 health units; 5 community infrastructures in Central Sulawesi). 2. Project report	Achievement: 60%.  <i>Note: The length of irrigation canal/water facility that had been identified and approved by The GoI to be reconstructed through PETRA project was 4.2 km.</i>

	1.2. Cumulative # of culverts and bridges disaster-affected areas rehabilitated or reconstructed for improved agriculture.	3	<p><b>2 farmer bridges</b> had been reconstructed and handed over to the Government of Indonesia:</p> <ul style="list-style-type: none"> <li>a. Farmer bridge Belunak in West Nusa Tenggara</li> <li>b. Tuva suspensions bridge in Central Sulawesi</li> </ul>	Same as above	<p>Achievement: 67%</p> <p><i>Note: number of community bridges that had been identified and approved by The Gol to be reconstructed through PETRA project was 2 bridges.</i></p>
	1.3. Cumulative # local markets rehabilitated or reconstructed.	2	<p><b>3 local markets</b> had been reconstructed and handed over to the Government of Indonesia:</p> <ul style="list-style-type: none"> <li>a. Waserda Genggelang market in West Nusa Tenggara</li> <li>b. Omu traditional market and Sibado traditional market in Central Sulawesi</li> </ul>	Same as above	Achievement: 150%
	1.4. Cumulative # households that benefit from economic infrastructure rehabilitation (men and women), including direct beneficiaries (self-	Retail - 400 Hh (direct) and 3,000 Hh (indirect),  Agriculture – 2,000 farmers	In general, direct beneficiaries from the completion of reconstruction of 13 community infrastructures in West Nusa Tenggara and Central Sulawesi are <b>3,514 HH (12,787</b>	Project report	Achievement: Retail 134% Agriculture: 267%

	<p>employed; employees) and indirect beneficiaries (consumers/users) – in retail and agriculture.</p>	<p>catchment area</p>	<p><b>persons; 6,480 men, 6,307 women);</b></p> <p>Including retail - <b>535 Hh</b> (<i>direct beneficiaries: MSME groups and local vendors at traditional markets</i>).</p> <p>Agriculture – <b>5337 farmers</b> in catchment area.</p> <p>Indirect beneficiaries of 13 community infrastructures are: around <b>10,722 Households: 41.192 people [20.971 men and 20.221 women]</b>.</p>		
	<p>1.5. Cumulative # newly created jobs in the waste management and recycling ecosystem (collection, sorting, processing retailing), direct and indirect, men and women</p>	<p>1000</p>	<p><b>19 target groups or 398 members</b> and local cadres including village health cadres and waste task force members have been trained in waste selection, producing compost and liquid fertiliser.</p>	<p>Project report</p>	<p>Achievement: 40%</p> <p><i>Note: Further initiative on waste management capacity strengthening will be explored for the other two waste facilities (2 landfills) and two local markets in Central Sulawesi. The specific input will be determined later and subject to the availability of resource.</i></p>



## Annex 6

### MULTI YEAR WORK PLAN 2019 – 2021 (Extended to 30 June 2024)

\*Updated version incorporating projection of time extension required

COMPONENT/ ACTIVITY	TIME SCHEDULE																								
	2019				2020				2021				2022				2023				2024				
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
<b>OUTPUT 1</b>																									
1.1. Provide support to the finalisation/updating of the Multi-Hazard Risk Assessment and Mapping for Central Sulawesi and Lombok																									
1.2. Complete a detailed annual investment plan for local recovery, in close consultation with relevant national and local authorities and local communities																									
1.3. Conduct tendering processes for (a) Civil works design and supervision (stage one) and (b) Construction (stage two) – using ‘Build Back’ Better principles																									
1.4. Civil works/ Construction: Contract management and supervision																									
1.5. Provision of equipment to accelerate the restoration and enhancement of critical public services, in close coordination with national and local authorities																									
1.6. Provision of formal and on-the-job training to relevant sub-national authorities and community organisations																									
Monitoring																									
	Continuous																								

COMPONENT/ ACTIVITY	TIME SCHEDULE																											
	2019				2020				2021				2022				2023				2024							
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4				
<b>OUTPUT 2</b>																												
2.1. Facilitate community-led processes for the identification and prioritisation of critical local economic assets (infrastructure) to be recovered																												
2.2. Conduct tendering processes for the rehabilitation of prioritised community (economic) infrastructure					Phase I (3 CSOs)								Phase II (1 CSO)				Phase III (1 CSO)											
2.3. Civil works/Construction: Contract management and supervision					13 of 13 subprojects completed; 12 out of 13 handed over to Gol, remaining 1 in ongoing process for handover to Gol								Asset Transfer to Gol & LGs															
2.4. Implementation of small scale, cash-for-work schemes through NGOs/CSOs – debris removal and debris management					Phase I & II (4 CSO) completed								Phase III (1 CSO) Completed															
2.5. Design and piloting of a recycling and sorting facility, with the engagement of local authorities and communities					In progress								Extended															
Monitoring	Continuous																											
<b>PROJECT MANAGEMENT</b>																												
3.1. Set up of Project Management Unit																												
3.2. Project Advisory Committee: Scheduled Meetings																												
3.3. Project audits																												
3.4. Evaluation and Final Project Report/ Completion Report					22 Subprojects Completion Report								Coordination re Asset Transfer								Subproject Completion Report (ongoing as completed)							

NOTE:

Planned Timeline  
(projected in 2018)

Updated Timeline

Actual Progress

Completed

Extended Time  
Requirement

### Annex 7 List of publication in July - September 2023



No.	Title	Location	Date	Type of Publication	Media	Link
1.	Our joint monitoring trip to #CentralSulawesi and #WestNusaTenggara with @BNPIndonesia @BappenasRI & @KemenkeuRI. Witnessing firsthand the impact of UNDP's reconstruction efforts, supported by @KfW_int after the 2018 earthquake & tsunami. 🌍 🏗️ #RebuildingTogether.	Central Sulawesi	10-Aug-2023	Social Media	Twitter	<a href="https://twitter.com/UNDPIndonesia/status/1689558735147147264">https://twitter.com/UNDPIndonesia/status/1689558735147147264</a>
2.	Since 2019, our commitment to rebuilding NTB and Central Sulawesi has been unwavering. 🌍 Exciting news: 35 out of 54 targeted facilities have been successfully reconstructed, marking a major milestone in the region's recovery. Stay tuned as we continue to build and uplift!	Central Sulawesi	10-Aug-2023	Social Media	Twitter	<a href="https://twitter.com/UNDPIndonesia/status/1689571604546887680">https://twitter.com/UNDPIndonesia/status/1689571604546887680</a>
3.	Successful reconstruction of 3 hospitals in Palu, Sigi, &Donggala; 3 school facilities in Labuhan, Sindue Tobata, & Sirenja.  🏗️ Also rebuilt: TPA Kawatuna & Kabonga landfill facilities Local markets in Omu & Sibado Suspension bridge in Tuva	Central Sulawesi	10-Aug-2023	Social Media	Twitter	<a href="https://twitter.com/UNDPIndonesia/status/1689573930221322240">https://twitter.com/UNDPIndonesia/status/1689573930221322240</a>





No.	Title	Location	Date	Type of Publication	Media	Link
	Irrigation canals in Tuva & Jono					
4.	Two marketplaces, devastated by the 2018 earthquake, have been revitalized through @KfW_int dunded PETRA Project. Discover how they now serve as economic hubs for over 16,000 villagers in Central Sulawesi.	Central Sulawesi	10-Aug-2023	Social Media	Twitter	<a href="https://twitter.com/UNDPIndonesia/status/1689575261912920066">https://twitter.com/UNDPIndonesia/status/1689575261912920066</a>
5.	UNDP's Ongoing Dedication to Rebuilding Central Sulawesi: A Steady Path Towards Recovery	Central Sulawesi	08-Aug-2023	Blogpost	Website	<a href="https://www.undp.org/indonesia/press-releases/undps-ongoing-dedication-rebuilding-central-sulawesi-steady-path-towards-recovery">https://www.undp.org/indonesia/press-releases/undps-ongoing-dedication-rebuilding-central-sulawesi-steady-path-towards-recovery</a>









**Annex 8**  
**QUARTERLY DISBURSEMENT 2023\***




**Annex 9**  
**List of Photos of Implementation Progress Activity of PETRA project**  
**in July – September 2023**

No.	Sub-Project	Date	Picture
1.	<p><b>Sanitation Facilities in Central Sulawesi</b></p> <p>Defect repairment at TPA Kawatuna</p>	14-Sep-2023	
2.	<p><b>Sanitation Facilities in Central Sulawesi</b></p> <p>The making of liquid organic fertilizer as one of the utilization of TPA Kabonga at Donggala District</p>	01-Sep-2023	

No.	Sub-Project	Date	Picture
			
3.	<p><b>School and Health Facilities in Central Sulawesi</b></p> <p>Site monitoring to the work of SMPN 14 Palu on pedestal column and roof work</p>	07-Sep-2023	 
4.	<p><b>School and Health Facilities in Central Sulawesi</b></p> <p>Site monitoring to SMKN 8 Palu on brickwall work, roof work, and backfill</p>	30-Sep-2023	

No.	Sub-Project	Date	Picture
			 <p>27 Sep 2023 0.8703844S 119.8911921E Kota Palu SMKN 8 PALU</p>  <p>29 Sep 2023 0.8685154S 119.8907592E Kota Palu SMKN 8 PALU</p>
5.	<p><b>School and Health Facilities in Central Sulawesi</b></p> <p>Site monitoring to SDN 21 Palu on roof work and backfill</p>	22-Sep-2023	 <p>22 Sep 2023 14:33:08 0.9079133333333333S 119.85426666666666E Kota Palu #SDN-21 PALU</p>  <p>21 Sep 2023 15:48:32 0.907995S 119.85472333333333E Kota Palu #SDN 21 PALU</p>

No.	Sub-Project	Date	Picture
6.	<p><b>School and Health Facilities in Central Sulawesi</b></p> <p>Site monitoring to SDN Pengawu Palu on brickwall work and roof work</p>	30-Sep-2023	
7.	<p><b>School and Health Facilities in Central Sulawesi</b></p> <p>Site monitoring to SDN Bulupountu Jaya on beam formwork</p>	18-09-2023	 <p>18 September 2023 SD Bulupountu Jaya Pekerjaan Bakingting Class Rooms</p>

No.	Sub-Project	Date	Picture
8.	<p><b>School and Health Facilities in Central Sulawesi</b></p> <p>Site monitoring to SDN Lompio on brick wall</p>	21-09-2023	 <p>21 Sep 2023 14.03.19 -1,0702S +119,9363E Kabupaten Sigi PEMBANGUNAN SD NEGERI LOMPIO</p>
9.	<p><b>School and Health Facilities in Central Sulawesi</b></p> <p>Site monitoring to SDN Boladangko</p>	20-09-2023	 <p>Kecamatan Kulawi Remark : SDN 1 Boladangko #Classroom A1 #Column 20/20 #Concrete K250</p>
10.	<p><b>School and Health Facilities in Central Sulawesi</b></p> <p>Site monitoring to Puskesmas Kulawi</p>	20-09-2023	 <p>Kecamatan Kulawi Remark : Puskesmas Kulawi #Tie Beam 30/40 #Formwork</p>

