

THE PROGRAMME FOR URGENT REHABILITATION OF FLOOD- DAMAGED INFRASTRUCTURES

TRANSMITTAL

TO : **The Joint Venture of IDEA Consultants, Inc.,
Sanyu Consultants Inc,
INGEROSEC Corporation and
NTC International Co., Ltd.**

REF. NO. : TC/CSL/TML/23-8/062
DATE : 28-Aug-23

ATTN : **Mr. Koji Tsutsui**
Resident Supervisor

Received by :
K. Tsutsui
(Name and Signature)
Date : 09 Oct 2023

SUBJECT : Submission for Intermediate Environmental Survey at Comoro, Bemos, Buluto and Maliana

Enclosed please find the following documents for your :

- Information
 Reference
 Record
 Review & Comment
 Request
 Approval
 Others :

No.	Description	Pages
1	Intermediate Environmental Survey at Comoro, Bemos, Buluto and Maliana	
Contents:		
	• Summary of Environmental Monitoring Data	1 Page
	• Environmental Survey Photographs (Bemos, Comoro, Maliana & Buluto)	5 Pages


Evaluated by Consultant :

- Approval
 Conditional Approval
 Rejection

Comment :

Yours faithfully,


Mr. Kenichi SHIMIZU
 Project Manager
 TOBISHIMA CORPORATION


Mr. Koji Tsutsui
 Resident Supervisor
 The JV of IDEA Consultants, SANYU Consultants Inc.,
 INGEROSEC Corporation and NTC International

Date : 09 Oct 2023

**The Programme for urgent Rehabilitation for Flood-Damaged Infrastructures
Summary of Environmental Monitoring Data**


 Month: **Aug-23**


NO.	Location	Test Item	Test Date	Result (Value)			Specification (Value)	Remarks
				Intake	Canal River(R6)	School		
1	Bemos	Noise	15 August. 2023	69.47			≤ 85	O.K.
		Vibration	15 August. 2023	25.30			≤ 75	O.K.
		Dust	15 August. 2023	0.002			≤ 0.2	O.K.
		pH for Water	15 August. 2023	8.28			≤ 8.6	O.K.
		SS for Water	15 August. 2023	121.4			≤ 139	O.K.
2	Comoro	Noise	14 August. 2023		72.90		≤ 85	O.K.
		Vibration	14 August. 2023		28.07		≤ 75	O.K.
		Dust	14 August. 2023		0.002		≤ 0.2	O.K.
		pH for Water	14 August. 2023		No Water		≤ 8.6	O.K.
		SS for Water	14 August. 2023				≤ 139	O.K.
3	Maliana	Noise	4 August. 2023	69.7			≤ 85	O.K.
		Vibration	4 August. 2023	35.5			≤ 75	O.K.
		Dust	4 August. 2023	0.014			≤ 0.2	O.K.
		pH for Water	4 August. 2023	8.2			≤ 8.6	O.K.
		SS for Water	4 August. 2023	122.2			≤ 139	O.K.
4	Buluto	Noise	26 August. 2023	68.83		68.83	≤ 85	O.K.
		Vibration	26 August. 2023	36.23		36.23	≤ 75	O.K.
		Dust	26 August. 2023	0.003		0.003	≤ 0.2	O.K.
		pH for Water	26 August. 2023	7.62			≤ 8.6	O.K.
		SS for Water	26 August. 2023	125.8			≤ 139	O.K.

* Note : Specification value is Japan Standard

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Project : The Rehabilitation of Buluto Irrigation Scheme
Subject : Environmental monitoring (Bemos)

Date: 15 August 2023				Environmental Monitoring Noise, Dust, Vibration Survey			
							
Item:	Results			Unit			
Dust/Air	Intake	0.002		mg/m3			
Noise	Intake	69.47		dB			
Vibration	Intake	25.3		dB			

Date: 15 August 2023				Environmental Monitoring Water Sampling Records			
							
Item:	Results						
Ph	Intake	8.28					
SS	Intake	121.4		NTU			

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Project : The Rehabilitation of Comoro River Retaining Wall
Subject : Environmental monitoring (Comoro)


Date: 14 August 2023				Environmental Monitoring Noise, Dust, Vibration Survey						
										
						Item:	Results		Unit	
						Dust/Air	River (R6)	0.002	mg/m ³	
									Noise	River (R6)
						dB				
Vibration	River (R6)	28.07	dB							
			dB							

Date: 14 August 2023				Environmental Monitoring Water Sampling Records						
<p style="text-align: center;">Ph & SS not tested due to no water on the river.</p>										
						Item:	Results			
						Ph	River (R6)		/	
SS	River (R6)		NTU							

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Project : The Rehabilitation of Buluto Irrigation Scheme
Subject : Environmental monitoring (Maliana)

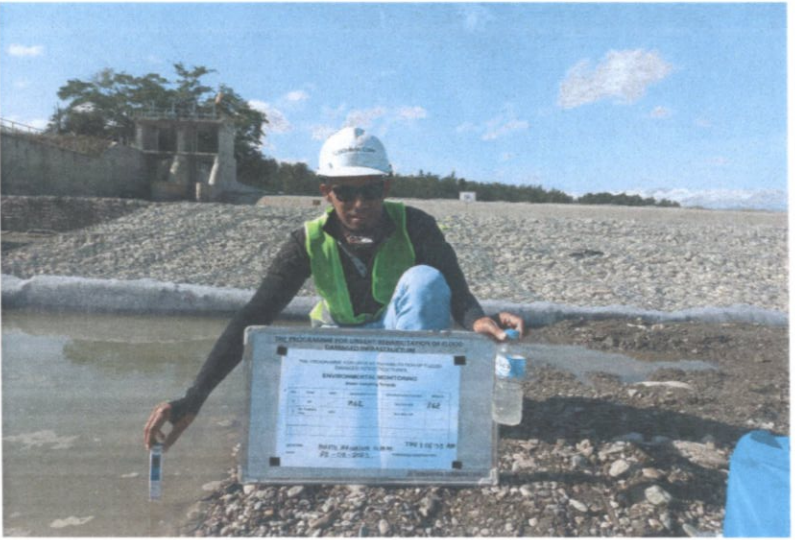
Date: 4 August 2023				Environmental Monitoring Noise, Dust, Vibration Survey						
										
Item:	Results		Unit							
Dust/Air	Intake	0.014	kg/m3							
Noise	Intake	69.7	dB							
			dB							
Vibration	Intake	35.5	dB							
			dB							

Date: 4 August 2023				Environmental Monitoring Water Sampling Records						
										
Item:	Results									
Ph	intake	8.2								
SS	intake	122.2	NTU							

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Project : The Rehabilitation of Buluto Irrigation Scheme
Subject : Environmental monitoring (Buluto)

Date: 26 August 2023				Environmental Monitoring Noise, Dust, Vibration Survey						
										
Item:	Results		Unit							
Dust/Air	River	0.003	kg/m ³							
Noise	River	69.83	dB							
Vibration	River	36.23	dB							

Date: 26 August 2023				Environmental Monitoring Water Sampling Records						
										
Item:	Results									
Ph	River	7.62								
SS	River	125.8	NTU							

THE PROGRAMME FOR URGENT REHABILITATION OF FLOOD DAMAGED INFRASTRUCTURE

Project : The Rehabilitation of Buluto Irrigation Scheme
Subject : Environmental monitoring (Buluto)

Date: 28 August 2023				Environmental Monitoring Noise, Dust, Vibration Survey						
										
Item:	Results		Unit							
Dust/Air	School	0.003	kg/m ³							
Noise	School	69.83	dB							
Vibration	School	36.23	dB							

Date: 28 August 2023				Environmental Monitoring Water Sampling Records							
Item:	Results										
Ph	School							/			
SS	School			NTU							