



# **ACTIVITY PROPOSAL**

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**Preparation of Environmental  
Management Efforts (UKL) and  
Environmental Monitoring Efforts (UPL)**

**PT NR ELECTRIC**

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**No. 050/STM/SK-DW/X/19Rev.02**

**2019**

## I. INTRODUCTION

### A. BACKGROUND

Environmental management becomes a serious problem that must be done immediately considering the level of environmental damage that has occurred. To overcome the level of environmental damage various efforts have been made to minimize the impact of the damage, among others, by the legislation and Policy related to the environment. One of the compliance of legislation that is still often ignored is related to the Reporting of the Implementation of Environmental Management Efforts and Environmental Monitoring Effort (UKL-UPL). It is based on Government Regulation No. 27 of 2012 on Environmental Permit especially Article 53 as a form of obligation of Environmental Permit holder with obligation to report periodically every 6 (six) months.

One of the causes of the company's fail of compliance in reporting UKL-UPL is due to the lack of understanding of the Company regarding the procedures / technical reports of UKL-UPL, and the lack of staff specifically recruited for environmental management. Therefore, there needs to be a regulatory system related to the UKL-UPL reporting and environmental quality testing required in the Reporting.

PT. Sentral Tehnologi Managemen (Sentral Sistem Consulting) as a provider focusing on environmental management offers the service of preparing the report to ensure all parameters of environmental quality are monitored and observed each period and can facilitate customers in preparing the implementation report periodically, through service "One Stop Service", starting from sampling and survey, analysis, to the preparation of report monitoring and reporting to relevant agencies.



## **B. PURPOSE AND BENEFIT**

### **1. PURPOSE**

The purpose of this environmental management and monitoring report are:

- a) a) Implement the provisions, direction of management, and protection of the environment which is in the Environmental License.
- b) Implement environmental regulatory obligations on environmental management and monitoring.

### **2. BENEFIT**

The benefits of this environmental management and monitoring report are:

- a) The proponent shall assist in the management and environmental protection of the dredging activities.
- b) The Regional Government of Tangerang District can control and monitor the management of impacts caused by the dredging activities so as not to exceed the provisions that have been made.



## **C. LEGAL BASIS**

The legal basis for the report on the implementation of environmental management and monitoring among others are:

1. Constitution 32 Year 2009 on Environmental Protection and Management;
2. Government Regulation No. 27 of 2012 on Environmental Permits;
3. Decree of the Minister of Environment Number 45 of 2005 on Guidelines for the Preparation of Implementation Report of the Environmental Management Plan (RKL) and the Environmental Monitoring Plan (RPL).



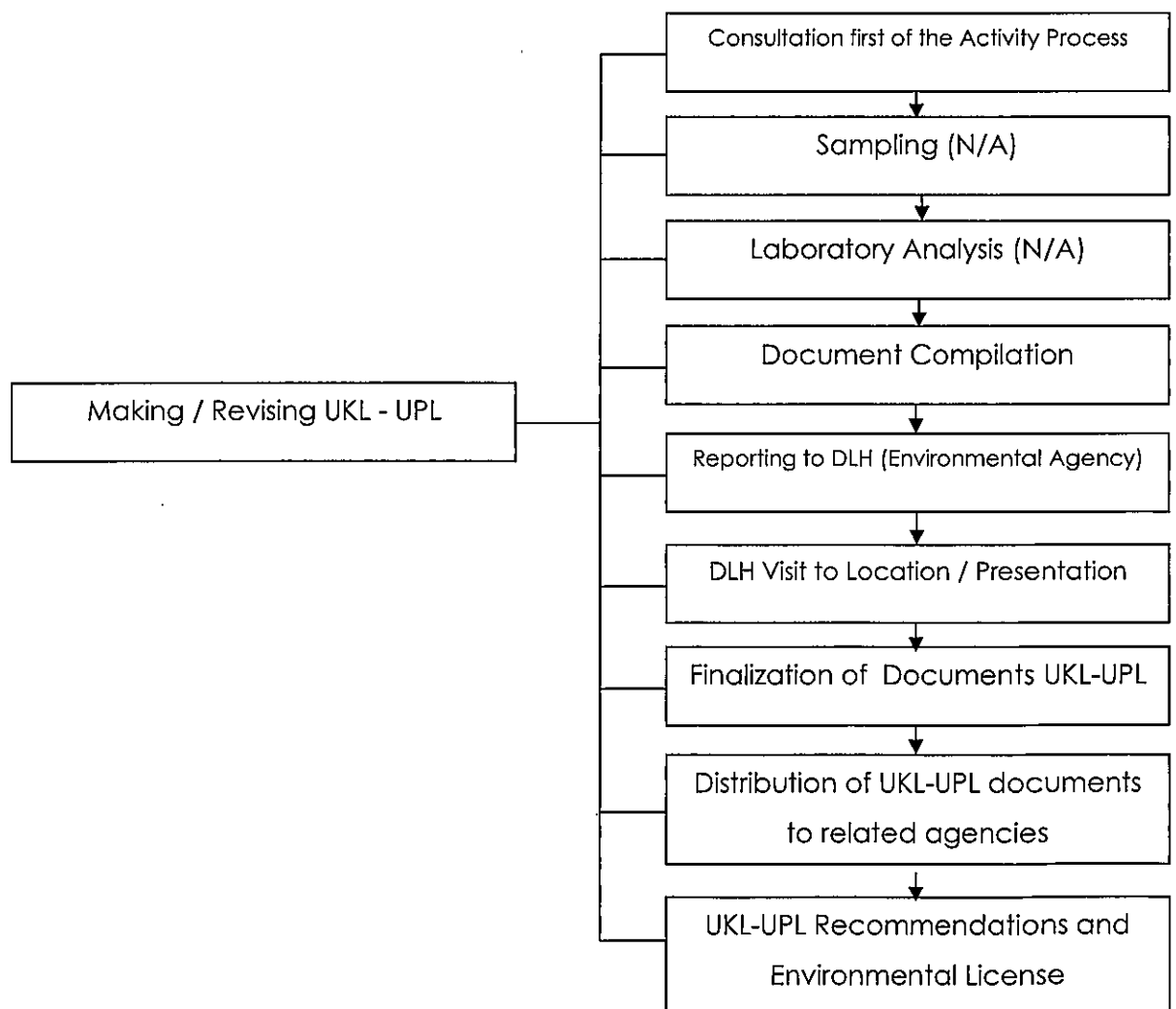
#### **D. OUTPUTS OF STUDY RESULTS**

The outcome of this study and environmental monitoring study is a document on the implementation of UKL-UPL prepared in accordance with the guidelines regulated by the legislation.

## II. SCOPE OF ACTIVITY

### A. SCOPE OF ACTIVITY

Scope of activity of report preparation UKL-UPL Operational Activities of PT NR ELECTRIC in general is to conduct a study in accordance with the environmental permit directives that have been owned by PT NR ELECTRIC. A brief summary of activities to be carried out, among others, as follows:



## B. EXECUTION TIME

Working period for the preparation of report is 60 working days since the issuance of Cooperation Letter between **PT NR ELECTRIC** and **PT. Sentral Teknologi Managemen**. Time is not included with the published time of laboratory analysis results and adjusts to the laboratory regulations used. A tentative schedule for such activities can be seen in **Appendix 1**.

## C. IMPLEMENTATION OF STUDY

The compilers of the report consisted of a study team with direct team appointment method "Hire". Implementation team of preparation report on the implementation UKL-UPL Operational Activities of PT NR ELECTRIC includes personal who have high competence and professionalism and has been in accordance with the laws and regulations applicable in the field of environment. The team consists of:

1. Team Leader : Cahyadi, S.Pi., M.Si.  
Qualification : Magister of Environmental Science/  
Geophysical-Chemist
2. Team Members : Syabani Abdullah Amir, S.Pi., M.Si.  
Kualifikasi : Magister of Environmental Science/  
Geophysical-Chemist

## D. BUDGET PLANS AND COST

Budget and cost required for the preparation of reports on the implementation of UKL-UPL Operational Activities PT NR ELECTRIC is prepared in accordance with the standard reference of general financing of consultancy services. The Budget and Cost Plan is required for 1 (one) period of work or monitoring. The draft of Budget and Cost for these activities are detailed in **Appendix 1**.

## E. OTHER TERMS OFFERED

Here we describe the conditions we offer and made for the benefit of both parties:

### 1. Confidentiality

Both parties are required to maintain the confidentiality of data owned respectively.

### 2. Company Code of Conduct

In order to establish mutual cooperation between **PT.PT NR ELECTRIC** and **PT. SENTRAL TEHNOLOGI MANAGEMEN**, then both parties agree not to recruit respective employees.

### 3. Payment

Payment stages are made into 3 terms on each semester with details as follows:

- The 1st term shall be done no later than 7 working days after the Examination of Environmental Quality Sampling in each semester by 60%;
- The 2sd term is carried out no later than 7 working days after the Environmental Permit is issued at 40%.

### 4. Taxes

10% VAT is borne by **PT NR ELECTRIC** to be paid to **PT. SENTRAL TEHNOLOGI MANAGEMEN** and then will be deposited as tax to related Tax Office.

### 5. Agreement Cancellation

If the initiator in this case **PT NR ELECTRIC** cancels the cooperation after the signing of the proposal before the program begins then **PT. SENTRAL TEHNOLOGI MANAGEMEN** will charge an administrative fee to the proponent of 10% of the value of the Proposal.

### 6. Offer Period

This offer is valid for 1 Month (30 days) from the offer date.



### III. PROPOSAL AGREEMENT

**SENTRAL SISTEM CONSULTING (PT. SENTRAL TEHNOLOGI MANAGEMEN)** is willing to hold further discussions on technical issues and commercial issues in connection with this proposal. If **PT NR ELECTRIC** agrees with the offer of **No. 050/STM/SK-DW/X/19Rev.02** dated **November 14, 2019**, you may sign this Agreement and return it to us.

Jakarta, 14 November 2019

Tangerang,



Masika Arinal S.T.

PT. SENTRAL TEHNOLOGI MANAGEMEN

PT. PT NR ELECTRIC



## RENCANA ANGGARAN BIAYA

Activity

Preparation of Environmental Documents (UKL-UPL) and Environmental Licence

### I. Direct Personnel Costs

No.	Activity	Personnel Quantity	Mandays	Unit Cost (Rp)	Sub Total Cost (Rp)
1	Analysis Study (Location Overview and Business plan) & Coordination with Taman Techno BSD	1	1	2.200.000	2.200.000
2	Preparation Document - Environmental Baseline Analysis - Retrieval of supporting data - Preparation of Changes to Business Plans / Activities - Preparation of Environmental Management and Monitoring Plans	1	3	2.200.000	6.600.000
3	Consultation, Review and Repair of Documents to (Tangerang Environment Instance)	1	1	2.200.000	2.200.000
4	Document Presentation to the Company	1	1	2.200.000	2.200.000
Total I :					13.200.000

### II. Direct Non- Personnel Costs

#### 1. Laboratory Analysis

No.	Item	Quantity	Unit	Unit Cost (Rp)	Sub Total Cost (Rp)
1	Analysis of ambient air quality	2	Point	1.100.000	2.200.000
2	Analysis of workspace air quality	1	Point	1.100.000	1.100.000
3	Lux Analysis	2	Point	100.000	200.000
4	Analysis of domestic waste water	1	Point	1000000	1.000.000
5	Sampling technician, Accommodation, and equipment rent	1	day	2.500.000	2.500.000
Total :					7.000.000

#### 2. Recommendation UKL UPL dan Environmental License)

No.	Item	Quantity	Unit	Unit Cost (Rp)	Sub Total Cost (Rp)
1	Recommendation Document UKL UPL	1	package	12.000.000	12.000.000
2	Izin Lingkungan (Environmental License)	1	package	10.000.000	10.000.000
Sub Total :					22.000.000

#### 3. Increase and Distribution Document

No.	Printing costs document	Quantity	Unit	Unit Cost (Rp)	Sub Total Cost (Rp)
1	Draft report	1	Book	75.000	75.000
2	Final Document	8	Book	100.000	800.000
3	Final Document (soft file/CD)	1	pcs	50.000	50.000
4	Dokumen Distribution	7	Document	50.000	350.000
Sub Total :					1.275.000
TOTAL II:					23.275.000

### REKAPITULASI

No.	ITEM	TOTAL COST(Rp)
I.	Direct Personnel Costs	13.200.000
II.	Biaya Langsung Non-Personal	
	1. Laboratory Analysis	7.000.000
	2. Recommendation UKL UPL dan Environmental License)	22.000.000
	3. Increase and Distribution Document	1.275.000
<b>TOTAL COST (I + II) :</b>		<b>43.475.000</b>
<b>DISCOUNT 5% :</b>		<b>2.173.750</b>
<b>TOTAL COST :</b>		<b>41.301.250</b>

Note:

Because at this time for an Environmental License through the online (OSS) , if your company does not allow the Sentral Sistem Consulting using an OSS account so