

**3. RECORD OF STAKEHOLDER MEETING FOR OUTER RING ROAD**

**The Study on Arterial Road Network Development Plan  
For Sulawesi Island  
And  
Feasibility Study on Priority Arterial Roads  
For South Sulawesi Province**

**Outer Ring Road (1)  
MINUTES OF MEETING**

**Date** : 7<sup>th</sup> of June 2007  
**Time** : 08.30 – 13.00  
**Venue** : Imperial Arya Duta Hotel Makassar

**1. Attendance**

Total of 80 attendants

- Central Government
- JICA Representatives
- Participants from South Sulawesi Province
- Participants from Makassar City, Gowa Regency, Maros Regency and Takalar Regency
- Head of villages from project affected areas.
- NGOs/Universities
- JICA Study Team

**2. Opening of Workshop**

The meeting was opened by DR. H.S Ruslan SE, (Head of BAPPEDA South Sulawesi Province).

**3. Comments and Questions**

(1) From Balai Besar Makassar.

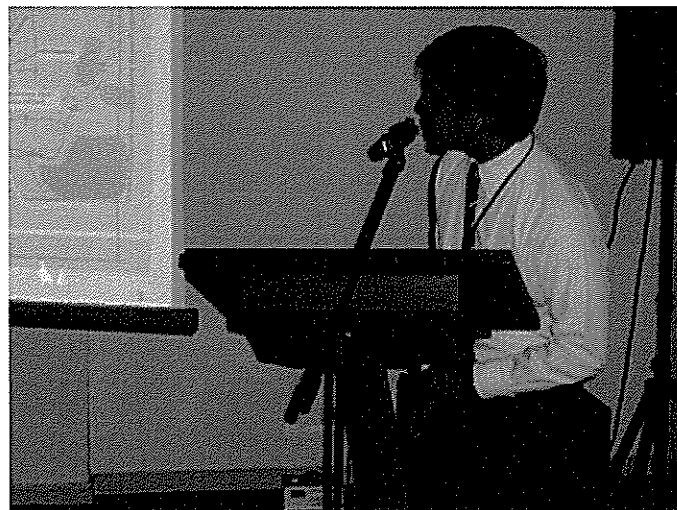
- a. In the picture of section B, there is no long section, cross section and land use.
- b. Suggest that the Study Team should reduce the number of intersection to Pettarani .
- c. Suggest that Monginsidi shall be alternative for the next period in the future.

- (2) Head of Mandai Sub-district
  - a. Asked about the implementation of Middle Ring road and Outer Ring road ; since it is related closely with land acquisition.
  - b. What if there are community who do not want to release the land?
- (3) From PU Takalar raise a query and proposal regarding their proposal to the governor to conduct pre-Feasibility Study for Tanjung Bunga to Limbung and Galesong Utara.
- (4) From Bina Marga
  - a. Particularly for Section B of Abdullah Daeng Sirua , it should be synergized with the plan of Kota Makassar; since they already had the design for the section.
  - b. Suggested the pipe installation as the substitute of open canal with the length of 200m.
  - c. For the utilization of alternative 1 of Abdullah Daeng Sirua ; it is necessary to apply traffic utilization.
- (5) From Balai Besar clarified the existence of median in study design of Abdullah Daeng Sirua and utility network along Abdullah Daeng Sirua .
- (6) From Mr. Oktavianus corrected the thickness based on the existing CBR related with financial ability.

#### **4. Replies from Study Team**

- (1) The workshop does not expose the details of longitudinal section, cross section, etc. it will be exposed in the Final Report of the Study.
- (2) The selection of intersection to Pettarani is based on our meeting previously conducted with related agency. Nonetheless, the Study Team will have further discussion and review concerning such matter.
- (3) Regarding the proposal of Takalar Government; the Study Team is difficulty to accommoDate it due to financial limit. Nonetheless, the Pemerintah Provinsi has taken that into consideration and further discuss with the Central Government and JICA Study Team.

- (4) Regarding the median in Abdullah Daeng Sirua , the Study Team will further review the design and include the median by utilize/modify the existing space for drainage and/or sidewalk. As for the utilities network installation, the Study Team will have the design on utility network after the proposal is approved. .
- (5) Regarding the planned road and the synergy with related plans of Kota Makassar; the Study team will have further discussion with related agencies.



**The Study on Arterial Road Network Development Plan  
For Sulawesi Island  
And  
Feasibility Study on Priority Arterial Roads  
For South Sulawesi Province**

**Outer ring Road (2)  
MINUTES OF MEETING**

**Date** : 11<sup>th</sup> of September (Monday)  
**Time** : 08.30 – 13.00  
**Venue** : Clarion Hotel Makassar  
**Program** : Refer to **Attachment 1**

**1. Attendance**

- Central Government
- JICA Representatives
- Participants from South Sulawesi Province
- Participants from Makassar City, Gowa Regency, Maros Regency and Takalar Regency
- Head of villages from project affected areas.
- NGOs/Universities
- JICA Study Team

**2. Opening of Meeting**

The meeting was opened by Team Leader of JICA Study Team, Mr. Hiroki SHINKAI. He welcomed all the participants and extended his gratitude on behalf of JICA Study Team to the Head of Bappeda South Sulawesi province as the counterpart in organizing the workshop. In the same opportunity, Mr. SHINKAI explained that the 2<sup>nd</sup> workshop is the follow up of the 1<sup>st</sup> seminar and workshop conducted previously in Makassar on March and June this year. The participants will get further information on the progress of Feasibility Study on Arterial Roads in South Sulawesi Province; which in the phase 2 of the study

will be focused mainly on three other roads, namely Mamminasa Bypass, Abdullah Daeng Sirua Road and Hertasning Road. He expects that all invitees and participants could give inputs, suggestions and comments so that the workshop will achieve fruitful results for the improvement and betterment of Mamminasata Metropolitan area in the future.

The welcoming speech was also delivered by Mr. MINAGAWA, the representative of JICA. He welcomed all the participants and explained that JICA Makassar Field Office, established in 2005, has two major programs in its regional development approach; namely: South Sulawesi Regional Development Program covering South Sulawesi Province and North Eastern Indonesia Regional Development Program, covering 6 provinces in Sulawesi Island and 2 provinces in Maluku. The Feasibility Study itself is included in the first program that is executed by JICA, particularly in Mamminasata Metropolitan Area. Mr. MINAGAWA also expects that the workshop will run smoothly and participants can share ideas; along with the maximum effort from the Study Team to accommodate the inputs from the participants reflect in the Result of Feasibility Study on Priority Arterial Roads in South Sulawesi Province.

The next welcoming speech was delivered by Mr. Ruslan, the Head of BAPPEDA South Sulawesi Province along with the official opening of the 2<sup>nd</sup> day workshop. He welcomed all the guests and participants and expected that all participants and invitees of the workshop actively involved in discussion to share ideas and information, as well as asking queries, since it is related closely with the development of Mamminasata Metropolitan Area integrally.

After the official opening, the meeting was continued to presentation sessions and chaired by Head of Bapedalda South Sulawesi Province and Head of Public Infrastructure Agency South Sulawesi province.

### **3. Presentation**

The presentation is divided into two sessions, session 1 explained Environmental Considerations, consist of: Stakeholder Meeting for Mamminasa Bypass, Hertasning Road and Abdullah Daeng Sirua Road (Intermediate reporting on outline of IEE and mitigation measures) based on JICA Environmental

Guideline by Mr. Rusli (EIA Consultant) and presentation on Stakeholder Meeting 2 for Outer Ring Road (Intermediate reporting on outline of IEE and mitigation measures) based on JICA Environmental Guideline by Mr. Ogawa.

Session 2 explained Preliminary Design for FS Roads, consist of; Key Issues for Preliminary Design for Mamminasa Bypass, Hertasning Road and Abdullah Daeng Sirua Road by Mr. Nagai and Rigid Pavement Design and Construction Practice by Mr. Konda.

#### **4. Discussion**

The major issues and points discussed based on the presentation are as follows:

##### **Comments and Questions for Session 1**

- (1) From Mr. Octavianus stated that the local government must prepare the compensation fund immediately; so that in the implementation phase, the project will not be hindered by the unreadiness of respective regions/city in preparing land acquisition fund. He also commented that the design of the road need to be synergized with city/region plan; taking into account Act no. 38 of 2004 concerning road which contains the right of way border is 18 m from the side ditch. In relations to that, we also need to do coordination with Land Agency.
- (2) Mr. Ilyas would like to clarify the name of Hertasning Road for new road constructed; since the new road has already got new name, whis is Aru Palaka road. It also applies to Abdullah Daeng Sirua in the section of PDAM canal is changed to Inspeksi PDAM road.
- (3) Mr. Muh. Yusran Ramli from Hasanuddin University reminded the increasing of land price in project affected areas.
- (4) From Maros raised a question why water resource in Maros Prefecture does not include in hypothetic scope; while this water resource is the biggest water supply source in Makassar and Maros.
- (5) Mr. Max from Bina Marga clarified the result of the study that accommodates the inputs from the community. What if those inputs can not be accommodated all in the result of study? What is the mechanism of JICA Study Team? What if the seminar is conducted in Jakarta in order to accommodate the aspiration of stakeholder? Who will be the representative of local stakeholder in the next meeting?

- (6) Mr. Ilyas concerning table 1.1 of air quality; it might be added by another column of air quality ambient; so that we will be able to directly identify which elements exceeding ambient quality standard. Also regarding table 1.1 for the references in point 5, shall be removed; since Decree of Governor No. 465 has been substituted by Decree of Governor of 2003.
- (7) From Mr. Sanusi (PDAM Maros), commented that in table 1.3 concerning water quality; it must include Maros River quality measurement as the biggest water supply for Makassar city. The Study Team also need to consider not merely the quality of the water but also the quantity of the water; particularly during dry season.

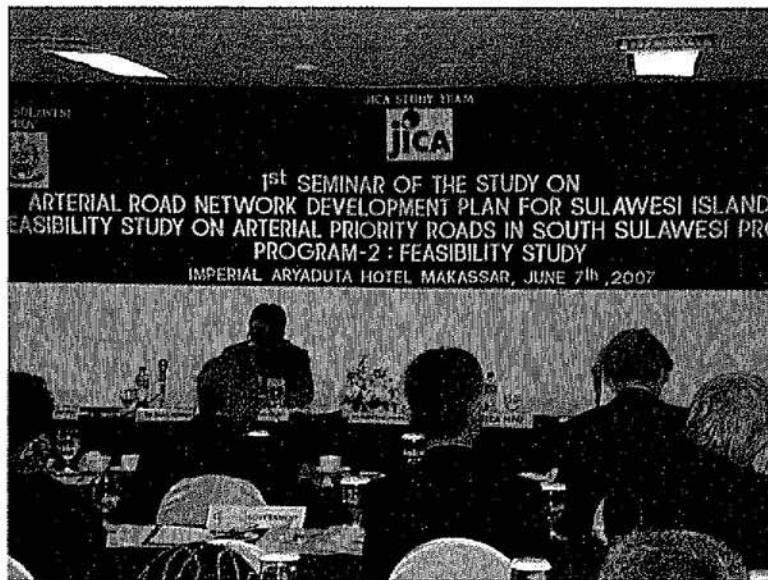
**Replies for Session 1:**

- (1) All the inputs and comments will be noted and will be utilized to consummate the compilation of Progress Report 2, as it is expected to be able to accommodate all the aspirations in the discussion.
- (2) Regarding Maros River, it will be included in the further study result.
- (3) Regarding the result of study and involvement of stakeholder, the Study Team will put maximum effort to accommodate all the aspirations and will be reflected in the next report compiled.



## 5. Closing

The workshop was closed by Mr. SHINKAI who at the opportunity once again expresses his gratitude to all the participants attended the workshop and expected good cooperation from related Regions/City in the future in order to consummate the result of Feasibility Study for the future development and improvement in Mamminasata Metropolitan Area.







**The Study on Arterial Road Network Development Plan  
For Sulawesi Island  
And  
Feasibility Study on Priority Arterial Roads  
For South Sulawesi Province**

**Outer Ring Road (3)  
MINUTES OF MEETING**

**Date** : December 13<sup>th</sup> ,2007  
**Time** : 08.30 – 13.00  
**Venue** : Clarion Hotel Makassar

**1. Attendance**

Total of 115 attendants

- Central Government
- JICA Representatives
- Participants from South Sulawesi Province
- Participants from Makassar City, Gowa Regency, Maros Regency and Takalar Regency
- Head of villages from project affected areas.
- NGOs/Universities
- JICA Study Team

**2. Opening of Meeting**

- The Master of Ceremony opened the seminar and allowed the The Team Leader of JICA Study Team to deliver his welcoming speech.
  
- The meeting was opened by Team Leader of JICA Study Team, Mr. Hiroki SHINKAI. He welcomed all the participants and extended his gratitude on behalf of JICA Study Team to the Head of Bappeda South Sulawesi province as the counterpart in organizing the workshop. In the same opportunity, Mr. SHINKAI explained that the 2<sup>nd</sup> seminar is the follow up of the 1<sup>st</sup> seminar and workshop. The participants will get further information on the progress of Feasibility Study on Arterial Roads in South Sulawesi

Province; which in the phase 2 of the study will be focused mainly on three other roads, namely Mamminasa Bypass, Abdullah Daeng Sirua Road and Hertasning Road. He also mentioned that the seminar will also explain about the Tanjung Bunga – Takalar Road Section (Jalan Lintas Barat). He expects that all invitees and participants could give inputs, suggestions and comments so that the workshop will achieve fruitful results for the improvement and betterment of Mamminasata Metropolitan area in the future.

- The welcoming speech was also delivered by Mr. MINAGAWA, the representative of JICA. He welcomed all the participants and expected that the seminar will run smoothly and participants can share ideas; along with the maximum effort from the Study Team to accommodate the inputs from the participants reflect in the Result of Feasibility Study on Priority Arterial Roads in South Sulawesi Province.
- The next welcoming speech was delivered by Mr. Ruslan, the Head of BAPPEDA South Sulawesi Province along with the official opening of the 2<sup>nd</sup> day seminar. He welcomed all the guests and participants and expected that all participants and invitees of the seminar actively involved in discussion to share ideas and information, as well as asking queries, since it is related closely with the development of Mamminasata Metropolitan Area integrally.

### **3. Presentations**

- Chairman (Muh.Roem)  
Stated apology on the behalf of Mr. Ir. H. Tan Malaka Guntur, M.Si (Head of Bappedalda) because he could not present at the Seminar. Next he allowed JICA Study Team (Mr.Ogawa) to deliver his presentation : Stakeholder Meeting of Outer Ring Road and Trans-Sulawesi Mamminasata Road.
- Mr.Ogawa (JICA Study Team)  
Delivered his presentation : Stakeholder Meeting for Outer Ring Road an Stakeholder Meeting for Trans-Sulawesi Mamminasata Road. –attached-.

#### **4. Comments and Questions**

➤ Chairman (Muh. Roem)

After the presentation by Mr.Ogawa, chairman guided the discussion and directed the participants and invitees from each regency to deliver their questions.

#### **5. Discussion**

##### **(Questions)**

➤ Head of Bontomanai Village, Gowa Regency

1. The project should concern about rubbish and litter at urban areas.
2. The rural areas that are passed by project routes need to be provided with drainages as irrigation channels for farmers.
3. For relocation work, the buildings and structures ownership status should be handled clearly the so that it will not cause problems in future.

➤ Nurmala (Bina Marga)

1. On the background, it should be conducted the early data collecting to be used for next studies.
2. It need to be provided reccommendations so that the roads could be implemented as national transportation facilities.

#### **Replies for Discussion**

➤ Mr.Ogawa

1. The data provided on the presentation concerning the land providing is the preliminary data that will be used for policy making. While the issue of land providing will be the responsibility of P2T formed by the government and it is *not* the responbility of JICA Study Team.
2. LARAP will be conducted after feasibility study.
3. There is no natural conservation and preservation that will be passed by this road project, however if there are protected and endangered species identified during the project implementation, they will be handled in accordance based on the existing procedures.

4. This project plan is appropriate with the Spatial of Mamminasata Metropolitan Area.
5. Global Warming Issue : this project aims to prevent traffic congestion so that it will reduce the wasted emission gas from vehicles.
6. This road will not pass the valuable cultural heritages, however if during the project implementation there are cultural heritages identified, the further handling will be coordinated with the related party.

➤ Chairman (Muh.Roem)

Next he allowed to the participants and invitees to deliver more questions (-no more questions-). Then he closed the discussion session 2 and allowed the Master of Ceremony to continue the next programme.

➤ Master of Ceremony

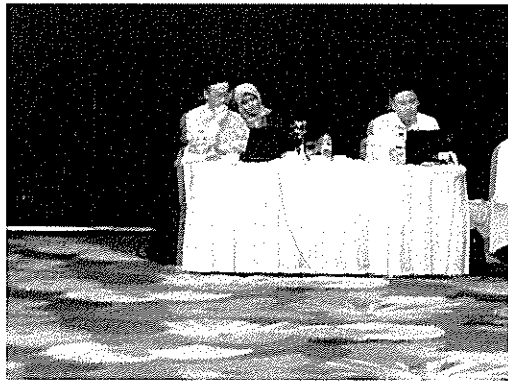
She allowed Mr.Shinkai and Mr. Nurdin Samaila,MS (Head of Balai Besar National Road VI, Makassar) to go on the stage and begin the closing ceremony.

➤ Mr.Shinkai

Expressed his gratitude to all the participants and invitees attended the seminar and expected good cooperation from related Regions/City for the sake of implementation of Mamminasata Metropolitan Area development and improvement.

➤ Ir.Nurdin Samaila

He closed the 2<sup>nd</sup> day of 2<sup>nd</sup> Seminar : Feasibility Study on Priority Arterial Road in South Sulawesi Province.





**CERTIFICATE OF APPROVAL FOR ENVIRONMENTAL IMPACT  
ASSESSMENT (TRANS SULAWESI MAMMINASATA ROAD)**

**DECREE OF HEAD OF BAPEDALDA  
SOUTH SULAWESI PROVINCE**

**NO. 660/746/II/Bapedalda**

**REGARDING**

**APPROVAL FOR DOCUMENTS OF ENVIRONMENTAL IMPACT ASSESSMENT  
(EIA), ENVIRONMENTAL MANAGEMENT PLAN, ENVIRONMENTAL  
MONITORING PLAN AND EXECUTIVE SUMMARY OF MAROS-TAKALAR ROAD  
SECTION DEVELOPMENT PLAN, TRANS-SULAWESI MAMMINASATA ROAD  
IN SOUTH SULAWESI PROVINCE**

**HEAD OF BAPEDALDA, SOUTH SULAWESI PROVINCE**

- Considering:**
- a. that the Development Plan of Maros-Takalar Road Section, Trans-Sulawesi Mamminasata Road of South Sulawesi Province is predicted to be significantly and importantly influential to the natural environment;
  - b. that therefore, the effort and/or activity plan is obliged to be complemented with Environmental Impact Assessment (EIA).
  - c. that according to letter a and b mentioned above, then the Approval on Documents of Environmental Impact Analysis (ANDAL), Environmental Management Plan (RKL), Environmental Monitoring Plan (RPL) and Executive Summary (RE) of Maros- Takalar Road Section Development Plan, Trans-Sulawesi Mamminasata of South Sulawesi Province is need to be stipulated with the Decree of the Head of Regional Environemntal Impact Control Bureau (BAPEDALDA) of South Sulawesi Province.

- Bearing in mind:**
- 1. Law No. 5/1960 regarding Fundamental Regulations of Agriculture;
  - 2. Law No. 11/1974 regarding Water System;
  - 3. Law No. 5/1990 regarding Conservation of Natural Resources and the Ecosystem;
  - 4. Law No. 9/1990 regarding Tourism;
  - 5. Law No. 5/1992 regarding Cultural Conservation;
  - 6. Law No. 14/1992 regarding Traffic and Road Transportation;

7. Law No. 23/1992 regarding Social Health;
8. Law No. 23/1997 regarding Natural Environment Management;
9. Law No. 13/2003 regarding Employment;
10. Law No. 7/2004 regarding Water Resources;
11. Law No. 4/1999 regarding Forestry as it have been revised with Law No. 19/2004 (LNRI No.86/2004, TLN RI No.4412);
12. Law No. 32/2004 regarding Regional Government as it have been revised with Law No. 8/2005 regarding the stipulation of Government Regulation Substitute of Law No. 3/2005 regarding the Revision of Law No.32/2004 regarding Government Regulation to become Law (LNRI No.108/2005, TLN RI No.4548);
13. Law No. 38/2004 regarding Road;
14. Law No. 26/2007 regarding Spatial (LNRI No.68/2007, TLNRI No.4725);
15. Government Regulation No. 35/1991 regarding River;
16. Government Regulation No. 14/1993 regarding the Establishment of Labour Social Security Program (LNRI No.20/1993, TLNRI No. 3530), as it have been revised with the Government Regulations No.64/2005 regarding fifth revision on Government Regulations No.14/1993 (LNRI 147/2005, TLNRI No.4528);
17. Government Regulation No. 40/1994 regarding Right of Corporate Use, Right of Property Use, and Right of Land Use;
18. Government Regulation No. 69/1996 regarding Community Participation in Spatial;
19. Government Regulation No. 27/1999 regarding Environmental Impact Analysis;
20. Government Regulation No. 41/1999 regarding Air Pollution Control;
21. Government Regulation No. 34/2006 regarding Road;
22. Presidential Regulation No. 36/2005 regarding Land Provision for the Implementation of Public Utility Development and Improvement as it have been revised with the (Presidential Regulation No.65/2006);
23. Decree of the Head of Environmental Impact Control Bureau No. Kep-056/1994 No. 11/1974 regarding the Guideline of Important Impact Measurement;

24. Decree of the Head of Environmental Impact Control Bureau No. 299/11/1996 regarding the Technical Guideline of Social Aspect Analysis within the arrangement of Environmental Impact Analysis;
25. Decree of the Head of Environmental Impact Control Bureau No. 08/2000 regarding Community Participation and Opened Information within the process of Environmental Impact Analysis ;
26. Regulation of State Minister of Environment No. 08/2006 regarding the Guideline of Environmental Impact Analysis;
27. Regulation of State Minister of Environment No. 11/2006 regarding the Type of Business and/or Activity which need to complemented with the Guideline of Environmental Impact Analysis Procedure;
28. Regulation of Provincial Government of South Sulawesi No. 4/1985 regarding the Environmental Management and Preservation;
29. Regulation of Provincial Government of South Sulawesi No. 44/2001 regarding the Territorial Spatial Plan of South Sulawesi Province;
30. Regulation of Provincial Government of South Sulawesi No. 10/2003 regarding the Spatial Plan of Mamminasata Metropolitan Area;
31. Decree of Governor of South Sulawesi No. 14/2003 regarding the Management and Controlling of Water and Air Pollution, the Enactment of Liquid Waste Quality Standard, Ambient Air and Emission Quality Standard, the Standard of Activity Disturbance Level Operating in South Sulawesi;

**Taking notice of:**

1. Recommendation from the Technical Team/Committee on EIA Appraisal, South Sulawesi Province No. 660/745/II/Bapedalda dated 28<sup>th</sup> September 2007 on the Documents of Approval for EIA, RKL, RPL and ES on Development Plan of Maros-Takalar Road Section, Trans-Sulawesi Mamminasata Road, South Sulawesi Province.
2. Discussion/Meeting Results of the Regional Technical Team/Committee for EIA Appraisal, South Sulawesi Province dated 20<sup>th</sup> August 2007 on the Documents of EIA, RKL, RPL and ES on

the Development Plan of Maros-Takalar Road Section, Trans-Sulawesi Mamminasata Road, South Sulawesi Province.

**HAS DECIDED TO**

**Stipulate:**

**FIRST**

: The Decree of Head of BAPEDALDA, South Sulawesi Province regarding the Approval for Documents of EIA, Environmental Management Plan, Environmental Monitoring Plan and Executive Summary on the Development Plan of Maros-Takalar Road Section, Trans-Sulawesi Mamminasata Road, South Sulawesi Province;

**SECOND**

: The Decree on the Approval of Documents of EIA, Environmental Management Plan, Environmental Monitoring Plan and Executive Summary on the Development Plan of Maros-Takalar Road Section, Trans-Sulawesi Mamminasata Road, South Sulawesi Province as it is intended on the first stipulation above is considered as feasible to be proceeded by taking into account the followings:

1. Complying the suggestions/instructions from the Technical Team of Appraisal Committee for EIA, South Sulawesi Province regarding the environmental management and monitoring on the Development Plan of Maros-Takalar Road Section, Trans-Sulawesi Mamminasata Road, South Sulawesi Province;
2. The environmental management and monitoring as mentioned on point 1 above shall refer to the Environmental Management Plan, Environmental Monitoring Plan and Executive Summary, and to be used as a reference on environmental management and monitoring by the Proponent and environmental monitoring by the Minister of Public Works, State Minister of Environment, BAPEDALDA Province, Provincial Bina Marga, Provincial Transportation Office, Maros Regent, Makassar Mayor, Gowa Regent and Takalar Regent, as well as to the relevant agencies;
3. The Environmental Management and Monitoring of the

Construction Plan of Maros-Takalar Road Section, Trans-Sulawesi Mamminasata Road, South Sulawesi Province shall be reported, once within 6 (six) months, to the Minister of Public Works, State Minister of Environment, BAPEDALDA Province, Provincial Bina Marga, Provincial Transportation Office, Maros Regent, Makassar Mayor, Gowa Regent and Takalar Regent, as well as to the relevant agencies.

**THIRD** : Should, in the future, there any impact occurs to the environment beyond the planning and estimation as mentioned in the approved EIA Study, RKL, RPL and ES on Construction Plan of Maros-Takalar Road Section, Trans-Sulawesi Mamminasata Road, South Sulawesi Province, the proponent shall soon report it to the Minister of Public Works, State Minister of Environment, BAPEDALDA Province, Provincial Bina Marga, Provincial Transportation Office, Maros Regent, Makassar Mayor, Gowa Regent and Takalar Regent, as well as to the relevant agencies.

**FOURTH** : Should there any extension, removal and improvement of capacity and/or revision to the action plan that makes the approved EIA Study, RKL, RPL and ES no longer applicable for environmental management and monitoring, a new EIA study shall be made.

**FIFTH** : Any mistake and/or divergence made by the Proponent in this approval, penalties shall be imposed to them in accordance with the prevailing law and regulations.

**SIXTH** : The proponent shall take into account and comply with any provisions relevant to the Law No. 23/1997 on Environmental Management, Law No. 32/2004 on Regional Government, and Government Regulation No. 27/1999 on EIA, as well as other prevailing laws and regulations.

**SEVENTH** : Should this Approval for EIA, RKL, RPL and ES on Construction Plan of Maros-Takalar Road Section, Trans-Sulawesi Mamminasata Road, South Sulawesi Province is not implemented within 3 (three) years since the issuance date of this approval, it shall be **null and void**.

**EIGHTH** : This approval shall be effective as of the day of issuance, and if there any mistake found in the future, it will be reviewed.

Enacted in Makassar

On: September 28, 2007

As signed in the original document

**HEAD OF BAPEDALDA  
SOUTH SULAWESI PROVINCE**

**Ir. H. TAN MALAKA GUNTUR, MSi.**

Rank: Pembina Utama Madya

NIP.: 010 082 891

CC to:

1. State Minister of Environment in Jakarta;
2. Minister of Public Works in Jakarta;
3. Minister of Environment in Jakarta;
4. Governor of South Sulawesi (as a repot) in Makassar;
5. Regent of Maros Regency in Maros;
6. Mayor of Makassar City in Jakarta;
7. Regent of Gowa Regency in Gowa;
8. Regent of Takalar Regency in Jakarta;
9. Head of Balai Besar Pelaksana Jalan Nasional VI in Makassar;
10. Head of Provincial Bina Marga in Makassar;
11. Head of Provincial Transportation in Makassar;
12. Team Leader of JICA Study Team in Jakarta;
13. File.

**CERTIFICATE OF APPROVAL FOR ENVIRONMENTAL IMPACT  
ASSESSMENT (MAMMINASA BYPASS, ABDULLAH DAENG SIRUA ROAD  
AND HERTASNING ROAD)**



**DECREE OF HEAD OF BAPEDALDA  
SOUTH SULAWESI PROVINCE**

**NO. 660/961/II/Bapedalda**

**REGARDING**

**APPROVAL FOR DOCUMENTS OF ENVIRONMENTAL IMPACT ASSESSMENT (EIA),  
ENVIRONMENTAL MANAGEMENT PLAN, ENVIRONMENTAL MONITORING  
PLAN AND EXECUTIVE SUMMARY OF ROAD DEVELOPMENT PLAN IN  
MAMMINASATA METROPOLITAN AREA WICH CONSIST OF MAMMINASA  
BYPASS, ABDULLAH DAENG SIRUA ROAD SECTION AND HERTASNING ROAD  
SECTION IN SOUTH SULAWESI PROVINCE**

**HEAD OF BAPEDALDA, SOUTH SULAWESI PROVINCE**

- Considering:**
- a. that the Road Development Plan in Mamminasata Metropolitan Area which consists of Bypass Mamminasa Road Section, Abdullah Daeng Sirua Road Section and Hertasning Road Section of South Sulawesi Province which is predicted to be significantly and importantly influential to the natural environment;
  - b. that therefore, the effort and/or activity plan is obliged to be complemented with Environmental Impact Assessment (EIA).
  - c. that according to letter a and b mentioned above, then the Approval on Documents of Environmental Impact Analysis (ANDAL), Environmental Management Plan (RKL), Environmental Monitoring Plan (RPL) and Executive Summary (RE) of Road Development Plan in Mamminasata Metropolitan Area, which consist of Bypass Mamminasa Road Section, Abdullah Daeng Sirua Road Section and Hertasning Road Section in South Sulawesi Province is need to be stipulated with the Decree of the Head of Regional Environmental Impact Control Bureau (BAPEDALDA) of South Sulawesi Province.

**Bearing in mind:**

1. Law No.5/1960 regarding the Fundamental Regulations of Agriculture (LNRI No. 104/1960, TLN RI No.2043);
2. Law No.11/1974 regarding Water System;
3. Law No. 5/1990 regarding Conservation of Natural Resources and Ecosystem;
4. Law No. 9/1990 regarding Tourism;
5. Law No. 5/1992 regarding Cultural Conservation;
6. Law No.14/1992 regarding Traffic and Road Transportation;
7. Law No. 23/1992 regarding Social Health;
8. Law No. 23/1997 regarding Natural Environment Management;
9. Law No. 13/2003 regarding Employment;
10. Law No. 7/2004 regarding Water Resources;
11. Law No. 4/1999 regarding Forestry as it have been revised with Law No. 19/2004 (LNRI No.86/2004, TLN RI No.4412);
12. Law No. 32/2004 regarding Regional Government as it have been revised with Law No. 8/2005 regarding the stipulation of Government Regulation Substitute of Law No. 3/2005 regarding the Revision of Law No.32/2004 regarding Government Regulation to become Law

- (LNRI No.108/2005, TLN RI No.4548);
13. Law No. 38/2004 regarding Road;
  14. Law No. 26/2007 regarding Spatial (LNRI No.68/2007, TLNRI No.4725);
  15. Government Regulation No. 35/1991 regarding River;
  16. Government Regulation No. 14/1993 regarding the Establishment of Labour Social Security Program (LNRI No.20/1993, TLNRI No. 3530), as it have been revised with the Government Regulations No.64/2005 regarding fifth revision on Government Regulations No.14/1993 (LNRI 147/2005, TLNRI No.4528);
  17. Government Regulation No. 40/1994 regarding Right of Corporate Use, Right of Property Use, and Right of Land Use;
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  23. Decree of the Head of Environmental Impact Control Bureau No. Kep-056/1994 No. 11/1974 regarding the Guideline of Important Impact Measurement;
  24. Decree of the Head of Environmental Impact Control Bureau No. 299/11/1996 regarding the Technical Guideline of Social Aspect Analysis within the arrangement of Environmental Impact Analysis;
  25. Decree of the Head of Environmental Impact Control Bureau No. 08/2000 regarding Community Participation and Opened Information within the process of Environmental Impact Analysis ;
  26. Regulation of State Minister of Environment No. 08/2006 regarding the Guideline of Environmental Impact Analysis;
  27. Regulation of State Minister of Environment No. 11/2006 regarding the Type of Business and/or Activity which need to complemented with the Guideline of Environmental Impact Analysis Procedure;
  28. Regulation of Provincial Government of South Sulawesi No. 4/1985 regarding the Environmental Management and Preservation;
  29. Regulation of Provincial Government of South Sulawesi No. 44/2001 regarding the Territorial Spatial Plan of South Sulawesi Province;
  30. Regulation of Provincial Government of South Sulawesi No. 10/2003 regarding the Spatial Plan of Mamminasata Metropolitan Area;
  31. Decree of Governor of South Sulawesi No. 14/2003 regarding the Management and Controlling of Water and Air Pollution, the Enactment of Liquid Waste Quality Standard, Ambient Air and Emission Quality Standard, the Standard of Activity Disturbance Level Operating in South Sulawesi;

**Taking notice of:** Discussion/Meeting Results of the Regional Technical Team/Committee for EIA Appraisal, South Sulawesi Province dated 27<sup>th</sup> November 2007 on the Documents of EIA, RKL, RPL and ES on the Road Development Plan of Mamminasata Metropolitan Area, which consist of Mamminasa Bypass Road Section, Abdullah Daerng Sirua Road Section, and Hertasning Road Section in South Sulawesi Province.

#### **HAS DECIDED TO**

**Stipulate:**

**FIRST** : The Decree of Head of BAPEDALDA, South Sulawesi Province regarding the

Approval for Documents of EIA, Environmental Management Plan, Environmental Monitoring Plan and Executive Summary on the Road Development Plan in Mamminasata Metropolitan Area which consist of Mamminasa Bypass Road Section, Abdullah Daeng Sirua Road Section, and Hertasning Road Section in South Sulawesi Province;

**SECOND** : The Decree on the Approval of Documents of EIA, Environmental Management Plan, Environmental Monitoring Plan and Executive Summary on the Road Development Plan in Mamminasata Metropolitan Area which consist of Mamminasa Bypass Road Section, Abdullah Daeng Sirua Road Section, and Hertasning Road Section in South Sulawesi Province as it is intended on the first stipulation above is considered as feasible to be proceeded by taking into account the followings:

1. Complying the suggestions/instructions from the Technical Team of Appraisal Committee for EIA, South Sulawesi Province regarding the environmental management and monitoring on the Road Development Plan in Mamminasata Metropolitan Area, which consist of Mamminasa Bypass Road Section, Abdullah Daeng Sirua Road Section and Hertasning Road Section in South Sulawesi Province;
2. The environmental management and monitoring as mentioned on point 1 above shall refer to the Environmental Management Plan, Environmental Monitoring Plan and Executive Summary, and to be used as a reference on environmental management and monitoring by the Proponent and environmental monitoring by the Minister of Public Works, State Minister of Environment, BAPEDALDA Province, Provincial Bina Marga, Provincial Transportation Office, Maros Regent, Makassar Mayor, Gowa Regent and Takalar Regent, as well as to the relevant agencies;
3. The Environmental Management and Monitoring of the Construction Plan of Maros-Takalar Road Section, Trans-Sulawesi Mamminasata Road, South Sulawesi Province shall be reported, once within 6 (six) months, to the Minister of Public Works, State Minister of Environment, BAPEDALDA Province, Provincial Bina Marga, Provincial Transportation Office, Maros Regent, Makassar Mayor, Gowa Regent and Takalar Regent, as well as to the relevant agencies.

**THIRD** : Should, in the future, there any impact occurs to the environment beyond the planning and estimation as mentioned in the approved EIA Study, RKL, RPL and ES on Road Development Plan in Mamminasata Metropolitan Area which consist of Mamminasa Bypass Road Section, Abdullah Daeng Sirua Road Section and Hertasning Road Section in South Sulawesi Province, the proponent shall soon report it to the Minister of Public Works, State Minister of Environment, BAPEDALDA Province, Provincial Bina Marga, Provincial Transportation Office, Maros Regent, Makassar Mayor, Gowa Regent and Takalar Regent, as well as to the relevant agencies.

**FOURTH** : Should there any extension, removal and improvement of capacity and/or revision to the action plan that makes the approved EIA Study, RKL, RPL and ES no longer applicable for environmental management and monitoring, a new EIA study shall be made.

**FIFTH** : Any mistake and/or divergence made by the Proponent in this approval, penalties

shall be imposed to them in accordance with the prevailing law and regulations.

- SIXTH** : The proponent shall take into account and comply with any provisions relevant to the Law No. 23/1997 on Environmental Management, Law No. 32/2004 on Regional Government, and Government Regulation No. 27/1999 on EIA, as well as other prevailing laws and regulations.
- SEVENTH** : Should this Approval for EIA, RKL, RPL and ES on Construction Plan of Maros-Takalar Road Section, Trans-Sulawesi Mamminasata Road, South Sulawesi Province is not implemented within 3 (three) years since the issuance date of this approval, it shall be **null and void**.
- EIGHTH** : This approval shall be effective as of the day of issuance, and if there any mistake found in the future, it will be reviewed.

Enacted in Makassar

On: December 10, 2007

As signed in the original document

**HEAD OF BAPEDALDA  
SOUTH SULAWESI PROVINCE**

**Ir. H. TAN MALAKA GUNTUR, MSi.**

Rank: Pembina Utama Madya

NIP.: 010 082 891

CC to:

1. State Minister of Environment in Jakarta;
2. Minister of Public Works in Jakarta;
3. Minister of Environment in Jakarta;
4. Governor of South Sulawesi (as a report) in Makassar;
5. Regent of Maros Regency in Maros;
6. Mayor of Makassar City in Jakarta;
7. Regent of Gowa Regency in Gowa;
8. Regent of Takalar Regency in Jakarta;
9. Head of Balai Besar Pelaksana Jalan Nasional VI in Makassar;
10. Head of Provincial Bina Marga in Makassar;
11. Head of Provincial Transportation in Makassar;
12. Team Leader of JICA Study Team in Jakarta;
13. File.

**4-1. CERTIFICATE OF APPROVAL FOR EIA (TRANS-SULAWESI  
MAMMINASATA ROAD)**



PEMERINTAH PROPINSI SULAWESI SELATAN  
BADAN PENGENDALIAN DAMPAK LINGKUNGAN DAERAH  
(BAPEDALDA)

Jl. Urip Sumoharjo No. 269 – Tlp. 0411-453192, 453204 Psw.8100 Fax.0411-453208  
M A K A S S A R

KEPUTUSAN KEPALA BADAN PENGENDALIAN DAMPAK LINGKUNGAN DAERAH  
(BAPEDALDA) PROPINSI SULAWESI SELATAN

NOMOR : 660/746/II/Bapedalda

T e n t a n g

PERSETUJUAN DOKUMEN ANALISIS DAMPAK LINGKUNGAN (ANDAL), RENCANA  
PENGELOLAAN LINGKUNGAN (RKL) RENCANA PEMANTAUAN LINGKUNGAN  
(RPL) DAN RINGKASAN EKSEKUTIF (RE) RENCANA PEMBANGUNAN RUAS JALAN  
MAROS-TAKALAR, JALAN TRANS SULAWESI MAMMINASATA PROPINSI  
SULAWESI SELATAN

KEPALA BADAN PENGENDALIAN DAMPAK LINGKUNGAN DAERAH  
PROPINSI SULAWESI SELATAN

- Menimbang :
- bahwa Rencana Pembangunan Ruas Jalan Maros-Takalar, Jalan Trans Sulawesi Mamminasata Propinsi Sulawesi Selatan diperkirakan akan menimbulkan dampak besar dan penting terhadap lingkungan hidup;
  - bahwa oleh karena itu rencana usaha dan/atau kegiatan tersebut wajib dilengkapi dengan Analisis Mengenai Dampak Lingkungan Hidup (AMDAL).
  - bahwa berdasarkan pada huruf a dan b diatas, maka Persetujuan Dokumen Analisis Dampak Lingkungan (ANDAL), Rencana Pengelolaan Lingkungan (RKL), Rencana Pemantauan Lingkungan (RPL) dan Ringkasan Eksekutif (RE) Rencana Pembangunan Ruas Jalan Maros-Takalar, Jalan Trans Sulawesi Mamminasata Propinsi Sulawesi Selatan perlu ditetapkan dengan Keputusan Kepala Badan Pengendalian Dampak Lingkungan Daerah (BAPEDALDA) Provinsi Sulawesi Selatan.
- Mengingat :
- Undang-Undang Nomor 5 Tahun 1960 tentang Peraturan Dasar Pokok-Pokok Agraria;
  - Undang-Undang Nomor 11 Tahun 1974 tentang Pengairan
  - Undang-Undang Nomor 5 Tahun 1990 tentang Konservasi Sumber Alam Hayati dan Ekosistemnya;
  - Undang-Undang Nomor 9 Tahun 1990 tentang Kepariwisataaan
  - Undang-Undang Nomor 5 Tahun 1992 tentang Cagar Budaya
  - Undang-Undang Nomor 14 Tahun 1992 tentang Lalulintas dan Angkutan Jalan
  - Undang-Undang Nomor 23 Tahun 1992 tentang Kesehatan
  - Undang-Undang Nomor 23 Tahun 1997 tentang Pengelolaan Lingkungan Hidup;
  - Undang-Undang Nomor 13 Tahun 2003 tentang Ketenagakerjaan
  - Undang-Undang Nomor 7 Tahun 2004 tentang Sumber Daya Air
  - Undang-Undang Nomor 41 Tahun 1999 tentang Kehutanan sebagaimana telah diubah dengan Undang-Undang Nomor 19 Tahun 2004 (LNRI Tahun 2004 Nomor 86, TLN RI Nomor 4412)

12. Undang-Undang Nomor 32 Tahun 2004 tentang Pemerintahan Daerah sebagaimana telah diubah dengan Undang-Undang Nomor 8 Tahun 2005 tentang Penetapan Peraturan Pemerintah Pengganti Undang-Undang Nomor 3 Tahun 2005 tentang Perubahan atas Undang-Undang Nomor 32 Tahun 2004 tentang Pemerintahan Daerah menjadi Undang-Undang (LNRI Tahun 2005 Nomor 108, TLN RI Nomor 4548)
13. Undang-Undang Nomor 38 Tahun 2004 tentang Jalan
14. Undang-Undang Nomor 26 Tahun 2007 tentang Penataan Ruang (LNRI Tahun 2007 Nomor 68, TLNRI Nomor 4725)
15. Peraturan Pemerintah Nomor 35 Tahun 1991 tentang Sungai;
16. Peraturan Pemerintah Nomor 14 Tahun 1993 tentang Penyelenggaraan Program Jaminan Sosial Tenaga Kerja (LNRI Tahun 1993 Nomor 20, TLNRI Nomor 3530), sebagaimana telah diubah dengan Peraturan Pemerintah Nomor 64 Tahun 2005 tentang perubahan kelima atas PP No. 14 Tahun 1993 (LNRI Tahun 2005 No. 147, TLNRI No. 4528)
17. Peraturan Pemerintah Nomor 40 Tahun 1996 tentang Hak Guna Usaha, Hak Guna Bangunan dan Hak Pakai atas Tanah
18. Peraturan Pemerintah Nomor 69 Tahun 1996 tentang Peran serta Masyarakat dalam Penataan Ruang;
19. Peraturan Pemerintah Nomor 27 Tahun 1999 tentang Analisis Mengenai Dampak lingkungan Hidup;
20. Peraturan Pemerintah Nomor 41 Tahun 1999 tentang Pengendalian Pencemaran Udara;
21. Peraturan Pemerintah Nomor 34 Tahun 2006 tentang Jalan;
22. Peraturan Presiden Nomor 36 Tahun 2005 tentang Pengadaan Tanah bagi Pelaksanaan Pengembangan dan Peningkatan untuk Kepentingan Umum sebagaimana telah diubah dengan Perpres Nomor 65 Tahun 2006.
23. Keputusan Kepala Badan Pengendalian Dampak Lingkungan Nomor Kep-056 Tahun 1994 tentang Pedoman Mengenai Ukuran Dampak Penting;
24. Keputusan Kepala Badan Pengendalian Dampak Lingkungan Nomor 299/11/1996 tentang Pedoman Teknis kajian Aspek Sosial dalam Penyusunan Analisis Mengenai Dampak Lingkungan;
25. Keputusan Kepala Badan Pengendalian Dampak Lingkungan Nomor 08 Tahun 2000 tentang Keterlibatan Masyarakat dan Keterbukaan Informasi dalam Proses Analisis Mengenai Dampak Lingkungan;
26. Peraturan Menteri Negara Lingkungan Hidup Nomor 08 Tahun 2006 tentang Pedoman Penyusunan Analisis Mengenai Dampak Lingkungan;
27. Peraturan Menteri Negara Lingkungan Hidup Nomor 11 Tahun 2006 tentang Jenis Usaha dan/atau Kegiatan yang Wajib dilengkapi dengan Analisis Mengenai dampak Lingkungan;
28. Peraturan Daerah Tingkat I Propinsi Sulawesi Selatan Nomor 4 Tahun 1985 tentang Pengelolaan dan Pelestarian Lingkungan Hidup;
29. Peraturan Daerah Propinsi Sulawesi Selatan Nomor 44 Tahun 2001 tentang Rencana Tata Ruang Wilayah Propinsi Sulawesi Selatan;

30. Peraturan Daerah Propinsi Sulawesi Selatan Nomor 10 Tahun 2003 tentang Rencana Tata Ruang Wilayah Metropolitan Mamminasata;
31. Keputusan Gubernur Sulawesi Selatan Nomor 14 Tahun 2003 tentang Pengelolaan, Pengendalian Pencemaran Air, Udara Penetapan Baku Mutu Limbah Cair, Baku Mutu Udara Ambien dan Emisi serta Baku Tingkat Gangguan Kegiatan yang Beroperasi di Propinsi Sulawesi Selatan;

- Memperhatikan :**
1. Rekomendasi Tim Teknis Komisi Penilai AMDAL Propinsi Sulawesi Selatan Nomor : 660/745/II/Bapedalda tanggal 28 September 2007 tentang Persetujuan Dokumen Analisis Dampak Lingkungan (ANDAL), Rencana Pengelolaan Lingkungan (RKL) Rencana Pemantauan Lingkungan (RPL) dan Ringkasan Eksekutif (RE) Rencana Pembangunan Ruas Jalan Maros-Takalar, Jalan Trans Sulawesi Mamminasata Propinsi Sulawesi Selatan.
  2. Hasil Pembahasan/Rapat Komisi/Tim Teknis Penilai AMDAL Daerah tanggal 20 Agustus 2007 terhadap Dokumen Analisis Dampak Lingkungan (ANDAL), Rencana Pengelolaan Lingkungan (RKL) Rencana Pemantauan Lingkungan (RPL) dan Ringkasan Eksekutif (RE) Rencana Pembangunan Ruas Jalan Maros-Takalar, Jalan Trans Sulawesi Mamminasata Propinsi Sulawesi Selatan.

## M E M U T U S K A N

**Menetapkan :**

**PERTAMA** : Keputusan Kepala Badan Pengendalian Dampak Lingkungan Daerah (BAPEDALDA) Propinsi Sulawesi Selatan tentang Persetujuan Dokumen Analisis Dampak Lingkungan (ANDAL), Rencana Pengelolaan Lingkungan (RKL) Rencana Pemantauan Lingkungan (RPL) dan Ringkasan Eksekutif (RE) Rencana Pembangunan Ruas Jalan Maros-Takalar, Jalan Trans Sulawesi Mamminasata Propinsi Sulawesi Selatan;

**KEDUA** : Keputusan Persetujuan Dokumen Analisis Dampak Lingkungan (ANDAL), Rencana Pengelolaan Lingkungan (RKL) Rencana Pemantauan Lingkungan (RPL) dan Ringkasan Eksekutif (RE) Rencana Pembangunan Ruas Jalan Maros-Takalar, Jalan Trans Sulawesi Mamminasata Propinsi Sulawesi Selatan sebagaimana dimaksud DIKTUM PERTAMA diatas layak melakukan kegiatan usaha dengan memperhatikan hal-hal sebagai berikut :

1. Mengindahkan saran-saran/petunjuk Tim teknis/Komisi Penilai AMDAL Daerah Propinsi Sulawesi Selatan tentang penanganan dan pemantauan lingkungan Rencana Pembangunan Ruas Jalan Maros-Takalar, Jalan Trans Sulawesi Mamminasata Propinsi Sulawesi Selatan;
2. Penanganan Pengelolaan dan pemantauan lingkungan kegiatan pada point 1 tersebut diatas, agar berpedoman pada dokumen Rencana Pengelolaan Lingkungan (RKL) Rencana Pemantauan Lingkungan (RPL) dan Ringkasan Eksekutif (RE) serta sebagai acuan dalam pengelolaan dan pemantauan lingkungan hidup oleh Pemrakarsa dan pemantauan lingkungan hidup oleh Menteri Pekerjaan Umum RI, Menteri Negara Lingkungan Hidup, BAPEDALDA Propinsi Sulawesi Selatan, Dinas Prasarana Wilayah Propinsi Sulawesi Selatan, Dinas Perhubungan Propinsi Sulawesi Selatan, Bupati Maros, Walikota Makassar, Bupati Gowa dan Bupati Takalar serta instansi yang terkait.

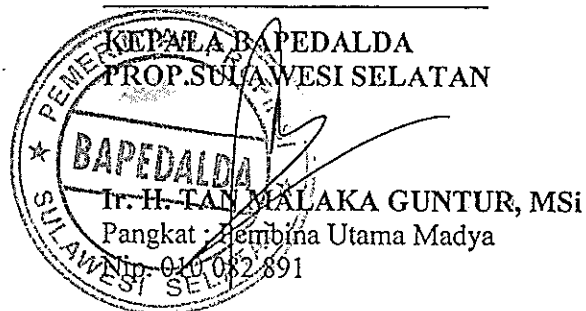


3. Laporan Penanganan Pengelolaan dan Pemantauan Lingkungan hidup Rencana Pembangunan Ruas Jalan Maros-Takalar, Jalan Trans Sulawesi Mamminasata Propinsi Sulawesi Selatan dilaporkan setiap 6 bulan sekali kepada Menteri Pekerjaan Umum RI, Menteri Negara Lingkungan Hidup, BAPEDALDA Propinsi Sulawesi Selatan, Dinas Prasarana Wilayah Propinsi Sulawesi Selatan, Dinas Perhubungan Propinsi Sulawesi Selatan, Bupati Maros, Walikota Makassar, Bupati Gowa dan Bupati Takalar serta instansi yang terkait.

- KETIGA** : Apabila dikemudian hari timbul dampak lingkungan diluar perencanaan dan perkiraan yang tercantum dalam Studi Analisis Dampak Lingkungan (ANDAL), Rencana Pengelolaan Lingkungan (RKL) Rencana Pemantauan Lingkungan (RPL) dan Ringkasan Eksekutif (RE) Rencana Pembangunan Ruas Jalan Maros-Takalar, Jalan Trans Sulawesi Mamminasata Propinsi Sulawesi Selatan yang telah disetujui wajib segera melaporkan kepada Menteri Pekerjaan Umum RI, Menteri Negara Lingkungan Hidup, BAPEDALDA Propinsi Sulawesi Selatan, Dinas Prasarana Wilayah Propinsi Sulawesi Selatan, Dinas Perhubungan Propinsi Sulawesi Selatan, Bupati Maros, Walikota Makassar, Bupati Gowa dan Bupati Takalar serta instansi yang terkait.
- KEEMPAT** : Apabila dilakukan perluasan, pemindahan, peningkatan kapasitas dan/atau perubahan rencana kegiatan sehingga dokumen studi Analisis Dampak Lingkungan (ANDAL), Rencana Pengelolaan Lingkungan (RKL) Rencana Pemantauan Lingkungan (RPL) dan Ringkasan Eksekutif (RE) tidak sesuai lagi untuk dijadikan acuan Pengelolaan dan Pemantauan Lingkungan rencana kegiatan tersebut, maka wajib dilakukan studi Analisis Mengenai Dampak Lingkungan Hidup (AMDAL) yang baru.
- KELIMA** : Setiap kelalaian dan/atau penyimpangan yang dilakukan oleh Pemrakarsa dalam persetujuan ini dapat dikenakan Sanksi sesuai dengan Peraturan perundang-undangan yang berlaku.
- KEENAM** : Wajib memperhatikan dan mentaati segala ketentuan yang berkaitan dengan Undang-Undang Nomor 23 Tahun 1997 tentang Pengelolaan Lingkungan Hidup, Undang-Undang Nomor 32 Tahun 2004 tentang Pemerintahan Daerah serta Peraturan Pemerintah Nomor 27 Tahun 1999 tentang Analisis Mengenai Dampak Lingkungan Hidup dan Peraturan Perundang-undangan lainnya yang masih berlaku.
- KETUJUH** : Apabila Persetujuan Dokumen Analisis Dampak Lingkungan (ANDAL), Rencana Pengelolaan Lingkungan (RKL) Rencana Pemantauan Lingkungan (RPL) dan Ringkasan Eksekutif (RE) Rencana Pembangunan Ruas Jalan Maros-Takalar, Jalan Trans Sulawesi Mamminasata Propinsi Sulawesi Selatan tidak dilaksanakan dalam jangka waktu 3 (tiga) tahun sejak diterbitkannya keputusan ini, maka persetujuan keputusan ini dinyatakan **KADALUARSA**.

**KEDELAPAN** : Persetujuan ini mulai berlaku sejak tanggal ditetapkan dan bilamana dikemudian hari terdapat kekeliruan, maka persetujuan ini akan ditinjau kembali.

Ditetapkan di Makassar  
Pada Tanggal : 28 September 2007



**TEMBUSAN** disampaikan, Yth :

1. Menteri Negara Lingkungan Hidup di Jakarta
2. Menteri Pekerjaan Umum di Jakarta
3. Menteri Perhubungan di Jakarta
4. Gubernur Sulawesi Selatan sebagai laporan di Makassar
5. Bupati Maros di Marusu
6. Walikota Makassar di Makassar
7. Bupati Gowa di Sungguminasa
8. Bupati Takalar di Takalar
9. Kepala Balai Besar Pelaksana jalan Nasional VI Makassar di Makassar.
10. Kepala Dinas Prasarana Wilayah Propinsi Sulawesi Selatan di Makassar
11. Kepala Dinas Perhubungan Propinsi Sulawesi Selatan di Makassar.
12. Team Leader JICA Study Team di Makassar
13. Pertinggal,-

**4-2. CERTIFICATE OF APPROVAL FOR EIA (MAMMINASA BYPASS,  
ABDULLAH DAENG SIRUA ROAD AND HERTASNING ROAD)**



PEMERINTAH PROPINSI SULAWESI SELATAN  
BADAN PENGENDALIAN DAMPAK LINGKUNGAN DAERAH  
(BAPEDALDA)

Jl. Urip Sumoharjo No. 269 – Tlp. 0411-453192, 453204 Psw.8100 Fax.0411-453208  
M A K A S S A R

KEPUTUSAN KEPALA BADAN PENGENDALIAN DAMPAK LINGKUNGAN  
DAERAH (BAPEDALDA) PROPINSI SULAWESI SELATAN

NOMOR : 660/961/II/Bapedalda

T e n t a n g

PERSETUJUAN DOKUMEN ANALISIS DAMPAK LINGKUNGAN (ANDAL),  
RENCANA PENGELOLAAN LINGKUNGAN (RKL) RENCANA PEMANTAUAN  
LINGKUNGAN (RPL) DAN RINGKASAN EKSEKUTIF (RE) RENCANA  
PEMBANGUNAN JALAN DI WILAYAH METROPOLITAN MAMMINASATA  
TERDIRI DARI RUAS JALAN MAMMINASA BYPASS, RUAS JALAN ABDULAH  
DAENG SIRUA DAN RUAS JALAN HERTASNING PROPINSI SULAWESI SELATAN

KEPALA BADAN PENGENDALIAN DAMPAK LINGKUNGAN DAERAH  
PROPINSI SULAWESI SELATAN

- Menimbang :**
- a. bahwa Rencana Pembangunan Jalan di Wilayah Metropolitan Mamminasata terdiri dari Ruas Jalan Mamminasa Bypass, Ruas Jalan Abdulah Daeng Sirua dan Ruas Jalan Hertasning Propinsi Sulawesi Selatan diperkirakan akan menimbulkan dampak besar dan penting terhadap lingkungan hidup;
  - b. bahwa oleh karena itu rencana usaha dan/atau kegiatan tersebut wajib dilengkapi dengan Analisis Mengenai Dampak Lingkungan Hidup (AMDAL).
  - c. bahwa berdasarkan pada huruf a dan b diatas, maka Persetujuan Dokumen Analisis Dampak Lingkungan (ANDAL), Rencana Pengelolaan Lingkungan (RKL), Rencana Pemantauan Lingkungan (RPL) dan Ringkasan Eksekutif (RE) Rencana Pembangunan Jalan di Wilayah Metropolitan Mamminasata terdiri dari Ruas Jalan Mamminasa Bypass, Ruas Jalan Abdulah Daeng Sirua dan Ruas Jalan Hertasning Propinsi Sulawesi Selatan perlu ditetapkan dengan Keputusan Kepala Badan Pengendalian Dampak Lingkungan Daerah (BAPEDALDA) Provinsi Sulawesi Selatan.

- Mengingat :**
1. Undang-Undang Nomor 5 Tahun 1960 tentang Peraturan Dasar Pokok-Pokok Agraria (LNRI Tahun 1960 Nomor 104, TLN RI Nomor 2043);
  2. Undang-Undang Nomor 11 Tahun 1974 tentang Pengairan
  3. Undang-Undang Nomor 5 Tahun 1990 tentang Konservasi Sumber Alam Hayati dan Ekosistemnya (LNRI Tahun 1967 Nomor 22, TLN RI Nomor 2831);
  4. Undang-Undang Nomor 9 Tahun 1990 tentang Kepariwisataaan
  5. Undang-Undang Nomor 5 Tahun 1992 tentang Cagar Budaya

6. Undang-Undang Nomor 14 Tahun 1992 tentang Lalulintas dan Angkutan Jalan
7. Undang-Undang Nomor 23 Tahun 1992 tentang Kesehatan
8. Undang-Undang Nomor 23 Tahun 1997 tentang Pengelolaan Lingkungan Hidup;
9. Undang-Undang Nomor 13 Tahun 2003 tentang Ketenagakerjaan
10. Undang-Undang Nomor 7 Tahun 2004 tentang Sumber Daya Air
11. Undang-Undang Nomor 41 Tahun 1999 tentang Kehutanan sebagaimana telah diubah dengan Undang-Undang Nomor 19 Tahun 2004 (LNRI Tahun 2004 Nomor 86, TLN RI Nomor 4412)
12. Undang-Undang Nomor 32 Tahun 2004 tentang Pemerintahan Daerah sebagaimana telah diubah dengan Undang-Undang Nomor 8 Tahun 2005 tentang Penetapan Peraturan Pemerintah Pengganti Undang-Undang Nomor 3 Tahun 2005 tentang Perubahan atas Undang-Undang Nomor 32 Tahun 2004 tentang Pemerintahan Daerah menjadi Undang-Undang (LNRI Tahun 2005 Nomor 108, TLN RI Nomor 4548)
13. Undang-Undang Nomor 38 Tahun 2004 tentang Jalan
14. Undang-Undang Nomor 26 Tahun 2007 tentang Penataan Ruang (LNRI Tahun 2007 Nomor 68, TLNRI Nomor 4725)
15. Peraturan Pemerintah Nomor 35 Tahun 1991 tentang Sungai;
16. Peraturan Pemerintah Nomor 14 Tahun 1993 tentang Penyelenggaraan Program Jaminan Sosial Tenaga Kerja (LNRI Tahun 1993 Nomor 20, TLNRI Nomor 3530), sebagaimana telah diubah dengan Peraturan Pemerintah Nomor 64 Tahun 2005 tentang perubahan kelima atas PP No. 14 Tahun 1993 (LNRI Tahun 2005 No. 147, TLNRI No. 4528)
17. Peraturan Pemerintah Nomor 40 Tahun 1996 tentang Hak Guna Usaha, Hak Guna Bangunan dan Hak Pakai atas Tanah
18. Peraturan Pemerintah Nomor 69 Tahun 1996 tentang Peran serta Masyarakat dalam Penataan Ruang;
19. Peraturan Pemerintah Nomor 27 Tahun 1999 tentang Analisis Mengenai Dampak lingkungan Hidup;
20. Peraturan Pemerintah Nomor 41 Tahun 1999 tentang Pengendalian Pencemaran Udara;
21. Peraturan Pemerintah Nomor 34 Tahun 2006 tentang Jalan;
22. Peraturan Presiden Nomor 36 Tahun 2005 tentang Pengadaan Tanah bagi Pelaksanaan Pengembangan dan Peningkatan untuk Kepentingan Umum sebagaimana telah diubah dengan Perpres Nomor 65 Tahun 2006.
23. Keputusan Kepala Badan Pengendalian Dampak Lingkungan Nomor Kep-056 Tahun 1994 tentang Pedoman Mengenai Ukuran Dampak Penting;

24. Keputusan Kepala Badan Pengendalian Dampak Lingkungan Nomor 299/11/1996 tentang Pedoman Teknis kajian Aspek Sosial dalam Penyusunan Analisis Mengenai Dampak Lingkungan;
25. Keputusan Kepala Badan Pengendalian Dampak Lingkungan Nomor 08 Tahun 2000 tentang Keterlibatan Masyarakat dan Keterbukaan Informasi dalam Proses Analisis Mengenai Dampak Lingkungan;
26. Peraturan Menteri Negara Lingkungan Hidup Nomor 08 Tahun 2006 tentang Pedoman Penyusunan Analisis Mengenai Dampak Lingkungan;
27. Peraturan Menteri Negara Lingkungan Hidup Nomor 11 Tahun 2006 tentang Jenis Usaha dan/atau Kegiatan yang Wajib dilengkapi dengan Analisis Mengenai dampak Lingkungan;
28. Peraturan Daerah Tingkat I Propinsi Sulawesi Selatan Nomor 4 Tahun 1985 tentang Pengelolaan dan Pelestarian Lingkungan Hidup;
29. Peraturan Daerah Propinsi Sulawesi Selatan Nomor 44 Tahun 2001 tentang Rencana Tata Ruang Wilayah Propinsi Sulawesi Selatan;
30. Peraturan Daerah Propinsi Sulawesi Selatan Nomor 10 Tahun 2003 tentang Rencana Tata Ruang Wilayah Metropolitan Mamminasata;
31. Keputusan Gubernur Sulawesi Selatan Nomor 14 Tahun 2003 tentang Pengelolaan, Pengendalian Pencemaran Air, Udara Penetapan Baku Mutu Limbah Cair, Baku Mutu Udara Ambien dan Emisi serta Baku Tingkat Gangguan Kegiatan yang Beroperasi di Propinsi Sulawesi Selatan;

**Memperhatikan :** Hasil Pembahasan/Rapat Komisi/Tim Teknis Penilai AMDAL Daerah tanggal 27 November 2007 terhadap Dokumen Analisis Dampak Lingkungan (ANDAL), Rencana Pengelolaan Lingkungan (RKL) Rencana Pemantauan Lingkungan (RPL) dan Ringkasan Eksekutif (RE) Rencana Pembangunan Jalan di Wilayah Metropolitan Mamminasata terdiri dari Ruas Jalan Mamminasa Bypass, Ruas Jalan Abdulah Daeng Sirua dan Ruas Jalan Hertasning Propinsi Sulawesi Selatan.

### M E M U T U S K A N

**Menetapkan :**

**PERTAMA** : Keputusan Kepala Badan Pengendalian Dampak Lingkungan Daerah (BAPEDALDA) Propinsi Sulawesi Selatan tentang Persetujuan Dokumen Analisis Dampak Lingkungan (ANDAL), Rencana Pengelolaan Lingkungan (RKL) Rencana Pemantauan Lingkungan (RPL) dan Ringkasan Eksekutif (RE) Rencana Pembangunan Jalan di Wilayah Metropolitan Mamminasata terdiri dari Ruas Jalan Mamminasa Bypass, Ruas Jalan Abdulah Daeng Sirua dan Ruas Jalan Hertasning Propinsi Sulawesi Selatan;

## KEDUA

: Keputusan Persetujuan Dokumen Analisis Dampak Lingkungan (AMDAL), Rencana Pengelolaan Lingkungan (RKL) Rencana Pemantauan Lingkungan (RPL) dan Ringkasan Eksekutif (RE) Rencana Pembangunan Jalan di Wilayah Metropolitan Mamminasata terdiri dari Ruas Jalan Mamminasa Bypass, Ruas Jalan Abdulah Daeng Sirua dan Ruas Jalan Hertasning Propinsi Sulawesi Selatan sebagaimana dimaksud DIKTUM PERTAMA diatas layak melakukan kegiatan usaha dengan memperhatikan hal-hal sebagai berikut :

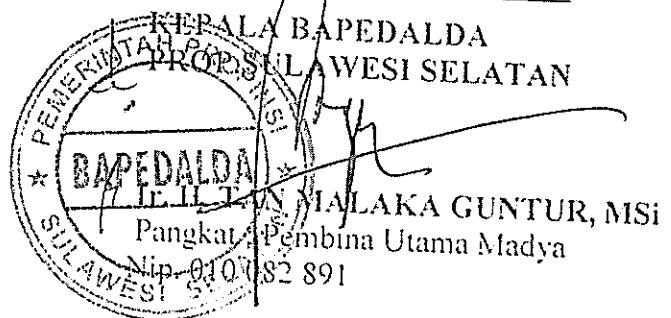
1. Mengindahkan saran-saran/petunjuk Tim teknis/Komisi Penilai AMDAL Daerah Propinsi Sulawesi Selatan tentang penanganan dan pemantauan lingkungan Rencana Pembangunan Jalan di Wilayah Metropolitan Mamminasata terdiri dari Ruas Jalan Mamminasa Bypass, Ruas Jalan Abdulah Daeng Sirua dan Ruas Jalan Hertasning Propinsi Sulawesi Selatan;
2. Penanganan Pengelolaan dan pemantauan lingkungan kegiatan pada point 1 tersebut diatas, agar berpedoman pada dokumen Rencana Pengelolaan Lingkungan (RKL) Rencana Pemantauan Lingkungan (RPL) dan Ringkasan Eksekutif (RE) serta sebagai acuan dalam pengelolaan dan pemantauan lingkungan hidup oleh Pemrakarsa dan pemantauan lingkungan hidup oleh Menteri Pekerjaan Umum RI, Menteri Negara Lingkungan Hidup, BAPEDALDA Propinsi Sulawesi Selatan, Dinas Prasarana Wilayah Propinsi Sulawesi Selatan, Dinas Perhubungan Propinsi Sulawesi Selatan, Bupati Maros, Walikota Makassar, Bupati Gowa dan Bupati Takalar serta instansi yang terkait.
3. Laporan Penanganan Pengelolaan dan Pemantauan Lingkungan hidup Rencana Pembangunan Jalan di Wilayah Metropolitan Mamminasata terdiri dari Ruas Jalan Mamminasa Bypass, Ruas Jalan Abdulah Daeng Sirua dan Ruas Jalan Hertasning Propinsi Sulawesi Selatan dilaporkan setiap 6 bulan sekali kepada Menteri Pekerjaan Umum RI, Menteri Negara Lingkungan Hidup, BAPEDALDA Propinsi Sulawesi Selatan, Dinas Prasarana Wilayah Propinsi Sulawesi Selatan, Dinas Perhubungan Propinsi Sulawesi Selatan, Bupati Maros, Walikota Makassar, Bupati Gowa dan Bupati Takalar serta instansi yang terkait.

## KETIGA

: Apabila dikemudian hari timbul dampak lingkungan diluar perencanaan dan perkiraan yang tercantum dalam Studi Analisis Dampak Lingkungan (AMDAL), Rencana Pengelolaan Lingkungan (RKL) Rencana Pemantauan Lingkungan (RPL) dan Ringkasan Eksekutif (RE) Rencana Pembangunan Jalan di Wilayah Metropolitan Mamminasata terdiri dari Ruas Jalan Mamminasa Bypass, Ruas Jalan Abdulah Daeng Sirua dan Ruas Jalan Hertasning Propinsi Sulawesi Selatan yang telah disetujui wajib segera melaporkan kepada Menteri Pekerjaan Umum RI, Menteri Negara Lingkungan Hidup, BAPEDALDA Propinsi Sulawesi Selatan, Dinas Prasarana Wilayah Propinsi Sulawesi Selatan, Dinas Perhubungan Propinsi Sulawesi Selatan, Bupati Maros, Walikota Makassar, Bupati Gowa dan Bupati Takalar serta instansi yang terkait.

- KEEMPAT** : Apabila dilakukan perluasan, pemindahan, peningkatan kapasitas dan/atau perubahan rencana kegiatan sehingga dokumen studi Analisis Dampak Lingkungan (ANDAL), Rencana Pengelolaan Lingkungan (RKL) Rencana Pemantauan Lingkungan (RPL) dan Ringkasan Eksekutif (RE) tidak sesuai lagi untuk dijadikan acuan Pengelolaan dan Pemantauan Lingkungan rencana kegiatan tersebut, maka wajib dilakukan studi Analisis Mengenai Dampak Lingkungan Hidup (AMDAL) yang baru.
- KELIMA** : Setiap kelalaian dan/atau penyimpangan yang dilakukan oleh Pemrakarsa dalam persetujuan ini dapat dikenakan Sanksi sesuai dengan Peraturan perundang-undangan yang berlaku.
- KEENAM** : Wajib memperhatikan dan mentaati segala ketentuan yang berkaitan dengan Undang-Undang Nomor 23 Tahun 1997 tentang Pengelolaan Lingkungan Hidup, Undang-Undang Nomor 32 Tahun 2004 tentang Pemerintahan Daerah serta Peraturan Pemerintah Nomor 27 Tahun 1999 tentang Analisis Mengenai Dampak Lingkungan Hidup dan Peraturan Perundang-undangan lainnya yang masih berlaku.
- KETUJUH** : Apabila Persetujuan Dokumen Analisis Dampak Lingkungan (ANDAL), Rencana Pengelolaan Lingkungan (RKL) Rencana Pemantauan Lingkungan (RPL) dan Ringkasan Eksekutif (RE) Rencana Pembangunan Jalan di Wilayah Metropolitan Mamminasata terdiri dari Ruas Jalan Mamminasa Bypass. Ruas Jalan Abdulah Daeng Sirua dan Ruas Jalan Hertasning Propinsi Sulawesi Selatan tidak dilaksanakan dalam jangka waktu 3 (tiga) tahun sejak diterbitkannya keputusan ini, maka persetujuan keputusan ini dinyatakan **KADALUARSA**.
- KEDELAPAN** : Persetujuan ini mulai berlaku sejak tanggal ditetapkan dan bilamana dikemudian hari terdapat kekeliruan, maka persetujuan ini akan ditinjau kembali.

Ditetapkan di Makassar  
 Pada Tanggal: 10 Desember 2007



TEMBUSAN disampaikan, Yth :

1. Menteri Negara Lingkungan Hidup di Jakarta
2. Menteri Pekerjaan Umum di Jakarta
3. Menteri Perhubungan di Jakarta
4. Gubernur Sulawesi Selatan sebagai laporan di Makassar
5. Bupati Maros di Marusu
6. Walikota Makassar di Makassar
7. Bupati Gowa di Sungguminasa
8. Bupati Takalar di Takalar
9. Kepala Balai Besar Pelaksana Jalan Nasional VI Makassar di Makassar.
10. Kepala Dinas Prasarana Wilayah Propinsi Sulawesi Selatan di Makassar
11. Kepala Dinas Perhubungan Propinsi Sulawesi Selatan di Makassar
12. Team Leader JICA Study Team di Makassar
13. Pertanggal.