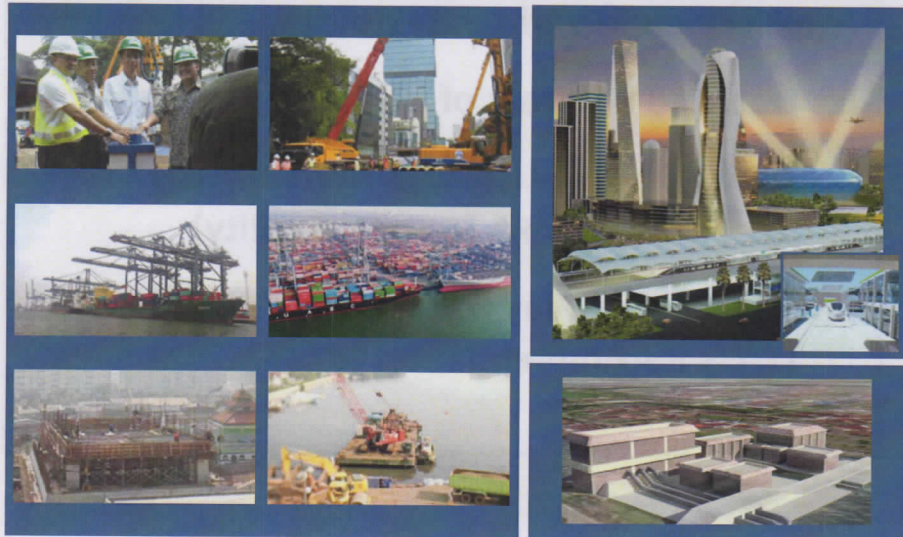


4th Steering Committee

## JABODETABEK Metropolitan Priority Area (MPA)



December 2013

### Chronology of MPA Strategic Plan & Progress Monitoring

MPA Committees	2011					2012					2013									
	3	...	6	7	8	9	...	1	...	4	...	7	...	10	...	5	...	10	11	12
<b>Steering Committee (S/C)</b>																				
1 <sup>st</sup> S/C (Approval of 17 FTPs)																				
2 <sup>nd</sup> S/C (Approval of VISION 2030)																				
3 <sup>rd</sup> S/C (Approval of Strategic Plan)																				
4 <sup>th</sup> S/C (Approval Progress of MPA and Measure to Further Acceleration)																				
<b>Technical Committee (T/C)</b>																				
1 <sup>st</sup> T/C (Kick-off)																				
2 <sup>nd</sup> T/C (Inception Report)																				
3 <sup>rd</sup> T/C (VISION 2030/List of PPs)																				
4 <sup>th</sup> T/C (MP 2020/Progress of FTPs)																				
5 <sup>th</sup> T/C (List of PPs)																				
6 <sup>th</sup> T/C (Finalization of Strategic Plan)																				
7 <sup>th</sup> T/C (Progress & Acceleration of FTPs & PPs)																				
8 <sup>th</sup> T/C (Acceleration of FGs & FTPs/New Initiatives)																				
Acceleration & Progress Monitoring of FTPs/PPs																				

Note: FGs: Flagship Projects/ FTPs: Fast Track Projects/ PPs: Priority Projects

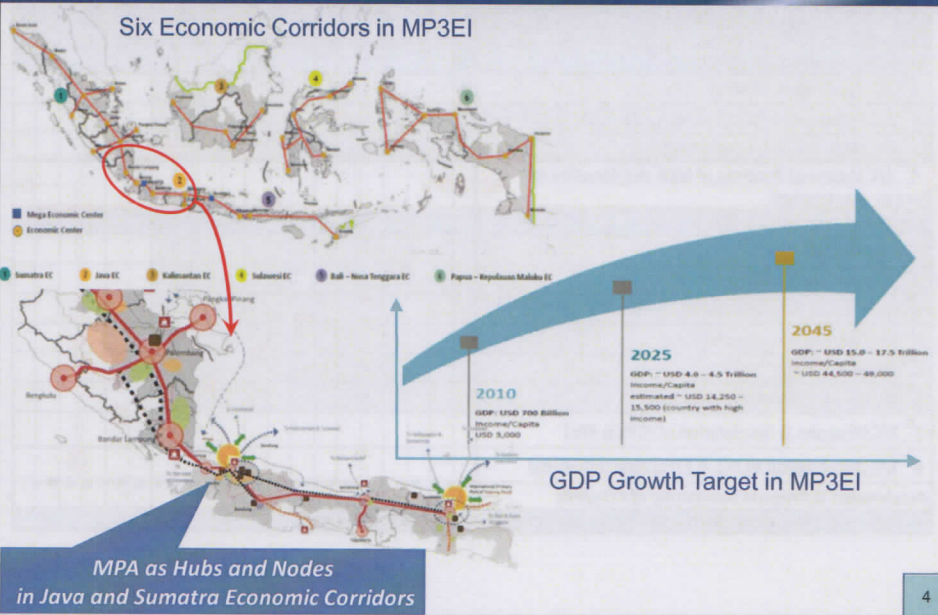
**AGENDA**

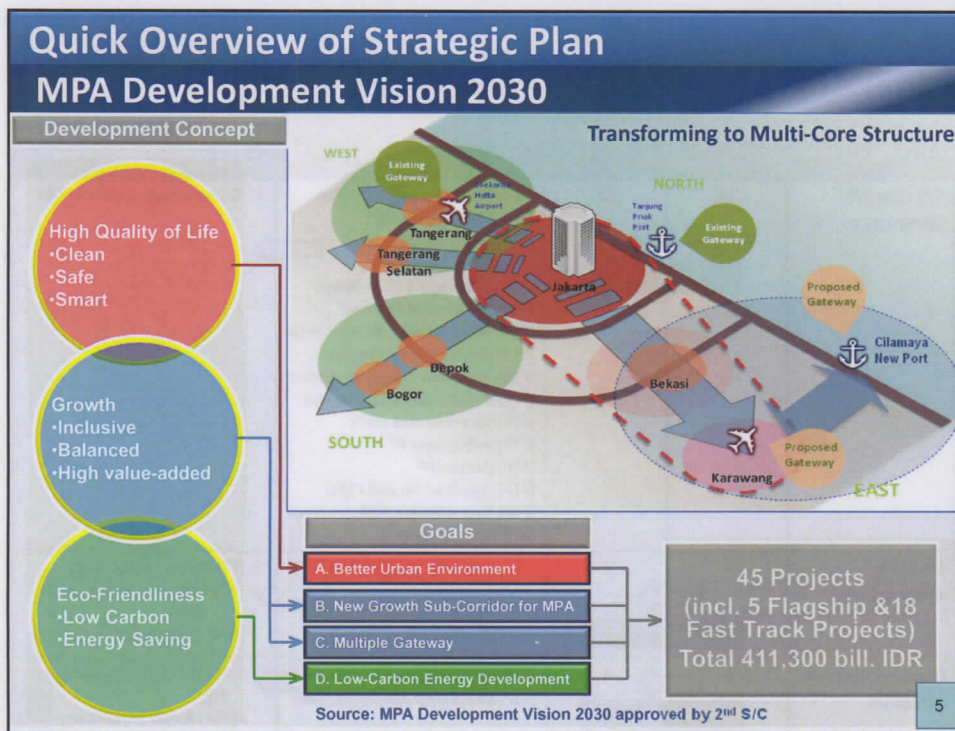
**(Quick Overview of Strategic Plan)**

- I. Updated Progress of Major 20 Projects**
- II. New initiatives (Jakarta-Bandung High Speed Train, MPA Support Facility)**
- III. The Further Way Forward  
(T/C's Recommendation to S/C)**

**Quick Overview of Strategic Plan**

**MPA in MP3EI**






### Quick Overview of Strategic Plan Flagship Projects and Fast Track Projects (“Major 20 Projects”)

Flagship project	1	Development of a New International Port (Cilamaya New Port Development) (FTP)
	2	Jakarta Mass Rapid Transit (MRT) N-S I, N-S II, E-W (FTP)
	3	Construction of Soekarno-Hatta International Airport terminals (SHIA) (FTP)
	4	Development of Sewerage System in DKI Jakarta
	5	Development of New Academic Research Cluster (NARC)
Fast Track project	6	Improvement and Expansion of Container Terminal at North Kalibaru
	7	Smart Community (including a Pilot Project for the Smart Grid)
	8	JABODETABEK Railways Capacity Enhancement Project (Phase I) and Further Improvement as Phase II
	9	Enhancement of Road Network Capacity in JABODETABEK
	10	Improvement of Road Network within the Industrial Area to the East of Jakarta
	11	Construction of Access Railway to Soekarno-Hatta International Airport
	12	DKI Jakarta-Bekasi-Karawang Water Supply (Jatiluhur)
	13	Construction of the West Java Regional Solid Waste Treatment
	14	Reconstruction of East Pump Station at Pluit
	15	Construction of Java-Sumatra Interconnection Transmission Line (ITL)
	16	Construction of Indramayu Coal-Fired Power Plant
	17	Development of Banten Coal-Fired Power Plant
	18	Development of Gas-fired Power Plant and FSRU (Floating Storage Regasification Unit)
	19	Development of Rajamandala Hydroelectric Power Plant
	20	Development of Central Java Coal-Fired Power Plant

I. Updated Progress of Major 20 Projects				
1. Progress				
Indicator	# of achieved projects		Project Names	
	MPA 3 <sup>rd</sup> S/C	MPA 4 <sup>th</sup> S/C	MPA 3 <sup>rd</sup> S/C	Progress after MPA 3 <sup>rd</sup> S/C
F/S (Pre-F/S) Completion	16 → Progressed	17	(FG) (FTP) Cilamaya New Port (FG) (FTP) Jakarta MRT (FTP) North Kalibaru (FTP) Smart community (FTP) JABODETABEK Railways (FTP) JABODETABEK Road (FTP) Road within industrial area (FTP) Jatiluhur water supply (FTP) West Java waste treatment (FTP) East Pump Station at Pluit (FTP) Java-Sumatra HVDC (FTP) Indramayu PP (FTP) Banten PP (FTP) Gas-fired PP and FSRU (FTP) Rajamandala HPP (FTP) Central Java	+ (FG) Sewerage system in DKI
Finance Arrangement	4 → Progressed	7	(FG) (FTP) Jakarta MRT (N-S I (I)) (FTP) North Kalibaru (FTP) East Pump Station at Pluit (FTP) Java-Sumatra HVDC (I)	+ (FTP) Smart community + (FG) Sewerage system in DKI (E/S) +(FTP) JABODETABEK Railways
Commencement of Works	2 → Progressed	4	(FTP) North Kalibaru (FTP) East Pump Station at Pluit	+(FG) (FTP) Jakarta MRT (N-S I(I)) +(FTP) Smart community

2. Highlighted Progress	
(1) F/S (Pre-F/S) completed	<ul style="list-style-type: none"> <li>Sewerage system in DKI Jakarta</li> <li>2 FTP's F/S on-going (NARC and Access Railway to SHIA (Express way))</li> </ul>
(2) Finance arrangement	<ul style="list-style-type: none"> <li>➢ <b>Financial arrangement of Japan's ODA with the total of 113 billion JPY already accomplished.</b></li> <li>➢ <b>The following three projects are newly arranged:</b> <ul style="list-style-type: none"> <li>Smart community (NEDO projects)</li> <li>Sewerage system in DKI Jakarta (E/S), JABODETABEK Railways (Japan's ODA Loans pledged by Government of Japan (GOJ) in Oct. 2013)</li> </ul> </li> <li>➢ <b>Pre-request of Japan's ODA loans for the following projects already submitted from Government of Indonesia (GOI) to GOJ with the amount of 143 billion JPY. Official finance request is required for:</b> <ul style="list-style-type: none"> <li>MRT N-S I (II), MRT E-W (E/S), Java-Sumatra HVDC (II), and Cilamaya (E/S)</li> </ul> </li> </ul>
(3) Commencement of Works	<ul style="list-style-type: none"> <li>Jakarta MRT N-S I (I)</li> <li>North Kalibaru Container Terminal</li> <li>Smart community</li> <li>East Pump Station at Pluit</li> </ul>
Flagship project	 <ul style="list-style-type: none"> <li>Cilamaya New Port : Finance pre-request (E/S) of Japan's ODA loan submitted to GOJ</li> <li>Jakarta MRT N-S I (I) : Commencement of Works</li> <li>SHIA : Commencement of Works (Terminal)</li> <li>Sewerage system in DKI: GOJ already pledged Japan's ODA loan for E/S.</li> <li>NARC : Feasibility Study on-going (expected to be completed by early 2014)</li> </ul>

### 3. Progress of Jakarta Mass Rapid Transit (MRT) Flagship project

#### (1) Progress of North-South Line

- ▶ **Phase I (Lebak Bulus-Bundaran HI)**
  - Construction of Underground Sections started
  - Preparatory work on-going for Elevated Sections
  - Bidding process on-going for Rolling Stocks and E&M Packages
- ▶ **Phase II (Bundaran HI-Kampung Bandan)**
  - GOI has discussed to utilize available fund under Phase I for Engineering Services.



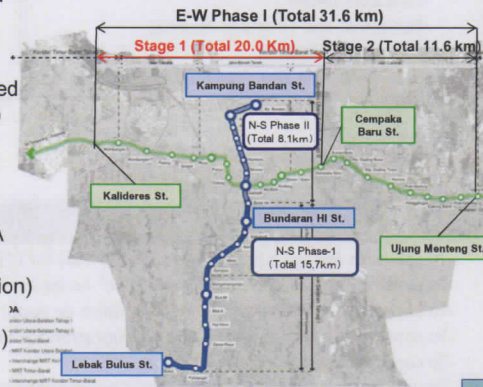
Ground Breaking Ceremony at Dukuh Atas (October, 2013)

#### (2) Progress of East-West Line

- Scope of Engineering Services (E/S) agreed
- GOI submitted Finance Pre-Request (E/S) of Japan's ODA loan.

#### (3) Further acceleration

- **N-S:**
  - ✓ Official Finance Request of Japan's ODA loan for the remaining portion of Phase I
  - ✓ Listing on Blue Book (Phase II Construction)
- **E-W:**
  - ✓ Official Finance Request (E/S of Phase 1) of Japan's ODA loan
  - ✓ Listing on Blue Book for Construction



(Note: E-W Project consists of Phase I (DKI) and Phase 2 (West Java and Banten).) g

### 4. Progress of Cilamaya New Port Flagship project

#### (1) Progress

- ▶ **Masterplan** completed
- ▶ **Feasibility Study** completed and supplemental study currently on-going
- ▶ **GOI submitted Finance Pre-Request** for Engineering Services in April, 2013



#### (2) Impact on Indonesian Economy

- ▶ Strengthen the export capacity
- ▶ Promote foreign investment

#### (3) Advantage of "Multiple Seaport Development"

- ▶ **Increase of attractiveness to industrial users:** good end-to-end transport time and competitive services
- ▶ **Improvement of general road condition:** reduce traffic flow into Jakarta
- ▶ **Reduction of capacity shortage risk:** diversified port construction completion risk and availability of alternative port location during crisis (such as vessel accident or road flooding)

#### (4) Benefit to MPA Logistics

- Shorten transit time to Port
- Increase terminal capacity
- Increase options to select shipping services

#### (5) Further acceleration

**Early commencement of operation in Cilamaya is necessary to accommodate increasing cargo handling capacity and increasing road traffic.**

- ▶ Coordination for settlement of issues including port location and route selection of access road
- ▶ Official Finance Request (E/S) of Japan's ODA loan

## II. New Initiatives


### 1. F/S of Java High Speed Railway (Jakarta-Bandung)

(1) TORs	Phase II
<p style="text-align: center; background-color: #0056b3; color: white; padding: 2px;">Phase I</p> <ol style="list-style-type: none"> <li>1. <u>Basic Technical/Engineering Analysis:</u> Demand Forecast, Alternative Analysis (incl. Basic Spec ("Shinkansen")) and Alignment Plan</li> <li>2. <u>Preliminary Analysis:</u> <ul style="list-style-type: none"> <li>-Cost Estimation</li> <li>-Economic and Financial Analysis</li> <li>-Financial Scheme</li> <li>-Environmental and Social Consideration</li> </ul> </li> </ol>	<ol style="list-style-type: none"> <li>1. <u>Detailed Technical/Engineering Analysis</u></li> <li>2. <u>Detailed Analysis:</u> <ul style="list-style-type: none"> <li>-Cost Estimation</li> <li>-Project Implementation and O/M Structure</li> <li>-Financial Scheme</li> <li>-Economic and Financial Analysis</li> <li>-Environmental and Social Consideration</li> </ul> </li> </ol>

➔

(2) Schedule

Phase I: January 2014-April 2015  
Phase II: 2015- 2016 (tentative)



(3) GOI's action(by the end of Phase I)

- To establish Project Management Unit (PMU) for F/S(prior to the commencement of Phase I)
- To confirm "Alignment" and "Basic Spec" (at the middle of Phase I)
- To assign E/A for the Project (incl. establish or appoint state-owned enterprise)
- To confirm the schedule and budget allocation for Environmental and Social consideration
- To confirm Financial Scheme
- To update Blue Book for Engineering Services request(if necessary)
- To submit official finance request of Japan's ODA loan for Engineering Services

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## II. New Initiatives

### 2. MPA Support Facility

<p style="background-color: #0056b3; color: white; padding: 2px;">(1) Objective</p> <p>To support the realization of MPA (+MP3EI) infrastructure projects by providing expert advisory service for Infrastructure policy refinement, project development and project implementation</p>	<p style="background-color: #0056b3; color: white; padding: 2px;">(3) Schedule</p> <ul style="list-style-type: none"> <li>▶ 2013.12 (4<sup>th</sup> MPA S/C): G to G Agreement</li> <li>▶ 2014. 6: Consultant Service In</li> </ul> <p>(Ref) "Connectivity Development Policy Loan" (Japanese ODA loan, Amount: 200 Mil USD, E/N Signing Date: Nov. 29, 2013)</p>										
<p style="background-color: #0056b3; color: white; padding: 2px;">(2) Component</p> <p>(a) <u>Infrastructure Policy Advisory</u></p> <p>(b) <u>Pre-FS &amp; PDF Facility</u></p> <ul style="list-style-type: none"> <li>-Provide Pre-F/S and PDF to increase the readiness of the MPA (+MP3EI) infrastructure projects</li> <li style="padding-left: 20px;">Pre-FS: PPP and Non-PPP Projects</li> <li style="padding-left: 20px;">PDF: PPP projects</li> <li>-Candidate projects for 1<sup>st</sup> Batch:</li> <li style="padding-left: 20px;">PDF: Cilamaya New Port, Jakarta Sewerage</li> </ul> <p>(c) <u>Debottlenecking Support</u></p>	<p style="text-align: center; background-color: #0056b3; color: white; padding: 2px;">&lt;Coverage of MPA Support Facility&gt;</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%; background-color: #0056b3; color: white;">PPP Project</th> <th style="width: 50%; background-color: #0056b3; color: white;">Public Financed Project</th> </tr> </thead> <tbody> <tr> <td style="background-color: #d9ead3; text-align: center;">(1) Pre-F/S</td> <td style="background-color: #fff2cc; text-align: center;">(1) Pre-F/S and/or F/S</td> </tr> <tr> <td style="background-color: #d9ead3; text-align: center;">(2) Project Development Facility (PDF)</td> <td></td> </tr> <tr> <td style="background-color: #d9ead3; text-align: center;">(3) Transaction Advisory (up to Financial Close)</td> <td style="background-color: #fff2cc; text-align: center;">(2) Financial Close or Own Budget</td> </tr> <tr> <td style="background-color: #d9ead3; text-align: center;">(4) F/S and Construction</td> <td style="background-color: #fff2cc; text-align: center;">(3) Consulting Services and Construction</td> </tr> </tbody> </table> <div style="text-align: right; margin-top: 10px;"> <span style="background-color: #0056b3; color: white; padding: 2px 5px;">12</span> </div>	PPP Project	Public Financed Project	(1) Pre-F/S	(1) Pre-F/S and/or F/S	(2) Project Development Facility (PDF)		(3) Transaction Advisory (up to Financial Close)	(2) Financial Close or Own Budget	(4) F/S and Construction	(3) Consulting Services and Construction
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(1) Pre-F/S	(1) Pre-F/S and/or F/S										
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(3) Transaction Advisory (up to Financial Close)	(2) Financial Close or Own Budget										
(4) F/S and Construction	(3) Consulting Services and Construction										

### III. The Further Way Forward

#### T/C's Report to S/C to Confirm and Welcome:

1. Remarkable progress of major projects, in particular with the ground-breaking of MRT N-S project;
2. Financial arrangement of Japan's ODA with the total of 113 billion yen and the total of 143 billion yen finance pre-request has been submitted to GOJ;
3. Enhanced collaboration to accelerate the project preparation of Cilamaya New Port;
4. Japanese commitment to start F/S of Jakarta Bandung High Speed Train;
5. Extensive efforts in designing the MPA support facility.

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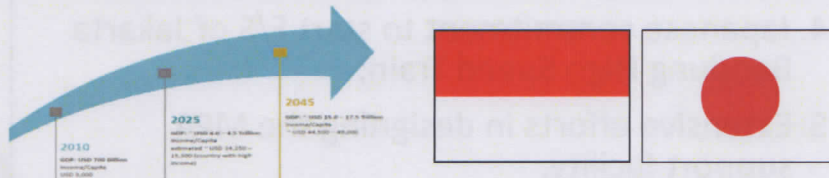
#### T/C's Recommendation to S/C

1. To further accelerate the implementation of major projects so as to commence operation by 2020;
2. To prepare the financial arrangement in a responsive manner for seamless implementation of major projects;
3. To promote the preparation and implementation of Cilamaya New Port so as to commence operation by 2020;

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### T/C's Recommendation to S/C

4. To confirm the launch of MPA support facility aiming to produce bankable projects;
5. To enhance the consultation of the effective policy/institution for PPP projects;
6. To oversee implementation of F/S of Jakarta Bandung High Speed Train along with the institutional development of GOI;
7. To continue to hold S/C and T/C regularly to monitor the progress of MPA projects.



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