Introduction of Ministry of Land, Infrastructure and Transport (MoLIT) ODA Program & Possible Collaboration between World Bank and Korea
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PART. I

Introduction of ICAK
I. Introduction of ICAK

- International Contractors Association of Korea (ICAK) contributes to overseas construction industry with provision of public budgetary and policy supports - under the Ministry of Land, Infrastructure and Transport (MoLIT) of Republic of Korea.

- ICAK is a duly authorized Commissioning entity for managing the MoLIT's Grant-based Official Development Assistance (ODA) Program from March 2021.
PART. II

Introduction of MoLIT ODA Program
## II. Introduction of MoLIT ODA Program

### <FY2021> Rank in Numbers

<table>
<thead>
<tr>
<th>Rank</th>
<th>Ministry</th>
<th>Commitment (Bilateral)</th>
<th>Commitment (Multilateral)</th>
<th>Total Commitment</th>
<th># of Projects</th>
</tr>
</thead>
<tbody>
<tr>
<td>1&lt;sup&gt;st&lt;/sup&gt;</td>
<td>Ministry of Foreign Affairs</td>
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<td>1,232.4</td>
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<td>309</td>
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<tr>
<td>3&lt;sup&gt;rd&lt;/sup&gt;</td>
<td>Ministry of Education</td>
<td>76.5</td>
<td>0</td>
<td>76.5</td>
<td>94</td>
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<td>4&lt;sup&gt;th&lt;/sup&gt;</td>
<td>Ministry of Health and Welfare</td>
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<td>5&lt;sup&gt;th&lt;/sup&gt;</td>
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<td>6&lt;sup&gt;th&lt;/sup&gt;</td>
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(Unit: USD 1 mil.)
## II. Introduction of MoLIT ODA Program

### <FY2021> Breakdowns

<table>
<thead>
<tr>
<th>Category</th>
<th>Name of Korea’s Aid Agencies</th>
<th>Acronym</th>
<th>Total ODA volume (100 mil. KRW)</th>
<th>Bilateral ODA (%)</th>
<th>Multi &amp; Multi-bi ODA (%)</th>
<th>Project type of aid (%)</th>
<th>Other types of aid (%)</th>
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<td><strong>Upper Group</strong></td>
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<td>Office for Government Policy Coordination</td>
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<td>Korea Customs Service</td>
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<td>Local Governments</td>
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<td>56.2</td>
<td>43.8</td>
<td>40.3</td>
<td>59.7</td>
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</table>

- **Grouped as ‘Upper’ Category**: Institutions with more than 10mil. USD committed budget secured ‘annually’
- **Bilateral(92%) vs. Multilateral(8%)**: Majority amount allocated to the bilateral-type aid
- **Project(75%) vs. Consulting(25%)**: Project: ‘Consulting (Master Plan)’ + ‘Pilot Project’ + ‘Capacity Building Program’
  - Consulting: “Pure” ‘Consulting (Master Plan)’ or ‘Capacity Building Program’ or ‘Technical Assistance’
II. Introduction of MoLIT ODA Program

- Korea ODA (Bilateral Commitment)

(Unit: USD 1 mil.)
II. Introduction of MoLIT ODA Program

- MoLIT ODA (Bilateral Commitment)

(Unit: USD 1 mil.)
## II. Introduction of MoLIT ODA Program

### Selected ODA Projects – by Key Implementing Entities

<table>
<thead>
<tr>
<th>Institutions</th>
<th>Year</th>
<th>Partner Country</th>
<th>Sector</th>
<th>Name of Project</th>
<th>Type</th>
<th>Budget (in 1 mil. USD)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Korea Institute of Civil Engineering and Building Technology (KICT)</td>
<td>2021</td>
<td>Laos</td>
<td>Transportation</td>
<td>Self-Reliance Project of Road Construction and Management in Laos</td>
<td>Project</td>
<td>4.66</td>
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<td></td>
<td>2021</td>
<td>Uzbekistan</td>
<td>Public Administration</td>
<td>Modernization of Uzbekistan Building Code (UBC) System</td>
<td>Project</td>
<td>4.06</td>
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<td></td>
<td>2020</td>
<td>Vietnam</td>
<td>Smart City</td>
<td>Establishment of Vietnam-Korea Cooperation Center for Smart City and Construction Technology</td>
<td>Project</td>
<td>6.78</td>
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<td></td>
<td>2020</td>
<td>Cambodia</td>
<td>Transportation</td>
<td>Renewal Project of Road Construction and Management System in Cambodia</td>
<td>Project</td>
<td>3.39</td>
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<td></td>
<td>2018</td>
<td>Vietnam</td>
<td>Transportation</td>
<td>Optimization and Localization of Customized Warm-Mix Asphalt Technology for Improving Pavement Performance in Vietnam</td>
<td>Project</td>
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<tr>
<td>Korea Transport Institute (KOTI)</td>
<td>2021</td>
<td>Mongolia</td>
<td>Transportation</td>
<td>Mongolia’s Railway Development Strategy in Connection with the Establishment of East Asia Railway Community (EARC)</td>
<td>Consulting</td>
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<tr>
<td></td>
<td>2020</td>
<td>Egypt</td>
<td>Transportation</td>
<td>Egypt, Alexandria Urban Transport Modernization (ITS) Master Plan</td>
<td>Consulting</td>
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<td>2020</td>
<td>Vietnam</td>
<td>Transportation</td>
<td>Da Nang City Urban Transport Master Plan</td>
<td>Consulting</td>
<td>0.85</td>
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<tr>
<td>Korea Land and Geospatial Informatix Corporation (LX)</td>
<td>2021</td>
<td>Tanzania</td>
<td>Geospatial</td>
<td>Capacity Building and Establishment of Innovation Center for Geo- Information of Tanzania</td>
<td>Project</td>
<td>2.54</td>
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<tr>
<td></td>
<td>2020</td>
<td>Uzbekistan</td>
<td>Geospatial</td>
<td>Spatial Data Standardization and Utilization for the National GIS in Uzbekistan</td>
<td>Consulting</td>
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<td>2020</td>
<td>Laos</td>
<td>Public Administration</td>
<td>The project for the strengthening capability on the utilization and establishment of land information infrastructure in Laos PDR</td>
<td>Project</td>
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<td>2020</td>
<td>Cambodia</td>
<td>Public Administration</td>
<td>Pilot Project for Technology Capacity Building on Integrated Spatial Data infrastructure in Support of Digital Economy</td>
<td>Project</td>
<td>3.00</td>
</tr>
</tbody>
</table>
## II. Introduction of MoLIT ODA Program

### Selected ODA Projects – by Key Implementing Entities

<table>
<thead>
<tr>
<th>Institutions</th>
<th>Year</th>
<th>Partner Country</th>
<th>Sector</th>
<th>Name of Project</th>
<th>Type</th>
<th>Budget (in 1 mil. USD)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Korea Research Institute for Human Settlements (KRIHS)</td>
<td>2021</td>
<td>Cambodia</td>
<td>Transportation</td>
<td>The Establishment of Intelligent Transportation Systems (ITS) Master Plan and Pilot System in Cambodia</td>
<td>Consulting</td>
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<td>2020</td>
<td>Cambodia</td>
<td>Logistics</td>
<td>Cambodia Master Plan of Logistics System Modernization and Pilot Project of Logistics Computer System</td>
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<td>Korea Expressway Corporation (EX)</td>
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<td>Colombia</td>
<td>Transportation</td>
<td>The Traffic Function Improvement Project in Medellin</td>
<td>Project</td>
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<td>Korea Railroad (KORAIL)</td>
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<td>Korea Land &amp; Housing Corporation (LH)</td>
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<td>Costa Rica</td>
<td>Transportation</td>
<td>Master Plan of Transit Oriented Development (TOD) along with the Proposed Fast Passenger Train Route (FPT) in the Greater Metropolitan Area (GMA), Costa Rica</td>
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<td>Korea Authority of Land &amp; Infrastructure Safety (KALIS)</td>
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<td>Indonesia</td>
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<td>OTHERS</td>
<td>2020</td>
<td>Tajikistan</td>
<td>Geospatial</td>
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<td>Urban</td>
<td>Support Project for Establishment of National Urban Plan for Sustainable Smart City System in Peru</td>
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</table>
II. Introduction of MoLIT ODA Program

- **MoLIT ODA (Bilateral Commitment)**

- **Priority Countries**
  - (Asia Exc.ECA) Vietnam, Indonesia, Cambodia, Philippines, Bangladesh, Mongolia, Laos, Nepal, Sri Lanka, Pakistan, Myanmar, India
  - (AFR) Ghana, Ethiopia, Rwanda, Uganda, Tanzania, Senegal, Egypt
  - (LAC) Colombia, Peru, Bolivia, Paraguay
  - (ECA) Uzbekistan, Kyrgyzstan, Ukraine, Tajikistan

- **Priority Sectors**
  - Smart City (Urban Development) / Geospatial Information / ITS
  - Railway / Road / Bridge / Airport

- **In Alignment with SDG Goals**
  - SDG 9 (Industry Innovation & Infrastructure)
  - SDG 11 (Sustainable Cities and Communities)
  - SDG 13 (Climate Action)
PART. III

Project Preparation & Delivery Processes
III. Project Preparation & Delivery Processes

START

Project Identification Begins

MoLIT
ICAK
N-2 Year

No

Project Proposal Review

MoFA
May
N-1 Year

Proposed Budget Review

MoEF
October
N-1 Year

National Assembly

December
N-1 Year

Yes

Project Procurement & Delivery

ICAK
N Year

END
III. Project Preparation & Delivery Processes

- Project Identified for FY2023 – by Region
  (Out of 27 Identified)
III. Project Preparation & Delivery Processes

- Project Identified for FY2023 – by Sector
  (Out of 27 Identified)
III. Project Preparation & Delivery Processes

- Project Identified for FY2023 – by Type

(Out of 27 Identified)

- 44% Project (Consulting & Pilot Project)
- 44% Pure Consulting
- 12% Capacity Building

100% PROJECT

12% CAPACITY BUILDING

44% PURE CONSULTING

44% PROJECT
PART. IV

Collaboration with World Bank
IV. Collaboration with World Bank

- Collaboration Framework

① Scaling up of Best Practice of MoLIT ODA Projects

- Capacity Building
- Consulting
- Pilot Project

Best Practice of MoLIT ODA Project

Case Dissemination

Regional Level
- Scale up
- WB Loan Project

National Level
- WB Loan Project
IV. Collaboration with World Bank

- Collaboration Framework

② <In-kind Contribution> “Ex-ante” Stage of WB Loan Project

Consulting
Capacity Building
Pilot Project

Bridging Roles

WB Loan Project (Initial Stage)

MoLIT ODA
In-kind Contribution

WB Loan Project
IV. Collaboration with World Bank

- MoLIT ODA - Differentiated from Other Sources

<Strategic Policy Alignment>

**WBG Goals for GRID**
- G: GREEN
- R: RESILIENT
- ID: INCLUSIVE DEVELOPMENT

**MoLIT ODA Policy Marker**
- G: GREEN NEW DEAL
- D: DIGITAL TRANSFORMATION
- VA: HIGH VALUE-ADDED
IV. Collaboration with World Bank

- MoLIT ODA - Differentiated from Other Sources

<Extensive Ministerial-level Networks in Land & Transport Industries>

- Ministry of Construction
- Government of Quang Nam Province
- Ministry of Natural Resources and Environment
- Ministry of Public Works and Housing
- National Science and Technology Council
- Ministry of Road and Transport Development
- Ministry of Public Works and Housing
- Ministry of Construction
- Ministry of Transportation and Communication
- Ministry of Land, Housing and Human Settlements Development
- Instituto Costarricense de Ferrocarriles (INCOFER)
- Niger State Government
- Alexandria State Government
- Alexandria State Government
Contact Information

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Thank You