I. Leading City Network on Green Public Procurement

The Korea Environmental Industry & Technology Institute (Contracting Entity) and the ICLEI Korea Office (Executing Agency) initiated the "Leading City Network on Green Public Procurement" project in July 2019—currently being executed hand in hand with Gyeonggi-do Province (Goyang City, Bucheon City), Daejeon Metropolitan City and Busan Metropolitan City—to help local governments acknowledge the necessity and significance of Green Public Procurement (GPP) in addressing climate change and achieving regional sustainable development, and to lay the foundation for voluntary participation.

- (Consulting) Analyze participating local governments’ green public procurement performance and prepare improvement measures
- (Form a network) Construct a Korean league of leading cities on green public procurement
- (Strengthen capability) Support activities to reinforce cities’ abilities to improve green public procurement
- (Publicize performance) Publicize excellent performance by local governments in green public procurement and develop best practices

II. Key Targets & Achievement Methods

1. Increase the participating local governments’ share of green public procurement by 10% or more by 2020
2. Form a network of local governments (Gyeonggi-do Province, Daejeon Metropolitan City, Busan Metropolitan City), professional agencies and civil societies
3. Produce best practice materials (Korean/English activity reports, case reports, card news). Publicize performance via domestic and international networks
II. Busan Metropolitan City's Green Public Procurement

1 General Status

- Busan is located at the southeastern most tip of the Korean peninsula and has a temperate climate with four seasons. The city vision is "Busan, a Northeast Asian marine capital where citizens are happy."
- Busan Metropolitan City consists of 15 districts and 1 county with an area of 769.89㎢ and a population of 3.47 million (Gender ratio: 50.8% Female, 49.2% Male). Its budget for annual expenditure is 12.5 trillion won (10.2 billion US dollars).

2 Green Public Procurement Policy

- Busan Metropolitan City is working strenuously to expand green public procurement within its jurisdiction through the cities’ comprehensive plan for environmental preservation (2015–2024), an ordinance on green product purchase facilitation, the green product purchase vitalization plan (2016), the green public procurement expansion plan (2017), etc.
- The city introduced a "procurement screening system" in 2016, requiring the purchaser to acquire the cooperation of the Environmental Preservation team leader for purchase approval, which led to outstanding GPP performance
  ※ Requires the purchaser to attach a statement of reasons for not purchasing green products; if there is a green product for the item to be purchased, the approval request is rejected.
- Busan is working on a public–private project based on the Busan Environment-Friendly Life Support Center, while also attempting to encourage private citizens to purchase green products and services
- Moreover, the city holds training sessions on facilitating green product purchases (3 times a year), hosts meetings for those in charge of green products on the district/county levels, and urges the teams at centers or district/county that show low green product purchases, etc. to raise awareness of green products and contribute to increasing their green purchase
- The following presents Busan’s four-year green public procurement performance, which is remarkable compared to other local governments

<table>
<thead>
<tr>
<th>Category</th>
<th>Organization</th>
<th>Year</th>
<th>Total Expenses</th>
<th>Green Purchase Expenses</th>
<th>Share</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Busan Metropolitan City</td>
<td>2015</td>
<td>112.52</td>
<td>40.01</td>
<td>35.56</td>
</tr>
<tr>
<td>2</td>
<td>Busan Metropolitan City</td>
<td>2016</td>
<td>97.07</td>
<td>46.59</td>
<td>48</td>
</tr>
<tr>
<td>3</td>
<td>Busan Metropolitan City</td>
<td>2017</td>
<td>88.04</td>
<td>48.17</td>
<td>54.7</td>
</tr>
<tr>
<td>4</td>
<td>Busan Metropolitan City</td>
<td>2018</td>
<td>83.08</td>
<td>42.95</td>
<td>51.7</td>
</tr>
<tr>
<td>5</td>
<td>Busan Metropolitan City</td>
<td>2019</td>
<td>72.46</td>
<td>46.82</td>
<td>64.6</td>
</tr>
</tbody>
</table>


III. Project Status

1 Background and Purpose of Project Participation

- Busan Metropolitan City aims to fortify its position as the Leading City on Green Public Procurement with its green public procurement rate that is the best in the country, and contribute to sustainable economic development by ensuring stable business for the pro-environment companies in the region
- The city also plans to lead the civil movement for sustainable consumption and production through increasing green purchases in the public sector by vitalizing green public procurement and creating an atmosphere for eco-friendly purchases in the private sector based on the public sector's example.
2 2019 Activities

• Set Key Targets and Selected Core Items
  - Target: 55.5% in 2019, 60% in 2020
    ※ 2020 target set to increase the green product purchase share by 10% compared to green public procurement performance in 2018.
  - Core Items: Asphalt concrete, drainpipe, and chairs
    ※ Items that showed high expenditures but low green public procurement execution rates in 2018 were selected as core items.

<table>
<thead>
<tr>
<th>Category</th>
<th>2018</th>
<th>2019</th>
<th>2020 (Target)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Purchase Rate</td>
<td>51.7</td>
<td>55.5</td>
<td>64.6</td>
</tr>
<tr>
<td>Item 1: Asphalt Concrete</td>
<td>9.8</td>
<td>46.9</td>
<td>10.7</td>
</tr>
<tr>
<td>Item 2: Drainpipe</td>
<td>14.7</td>
<td>40.6</td>
<td>12.9</td>
</tr>
<tr>
<td>Item 3: Chairs</td>
<td>34</td>
<td>59.8</td>
<td>30.8</td>
</tr>
</tbody>
</table>

• Selected Core Tasks
  - (Build system) Expand the use of the procurement screening system through district/county meetings (2020)
  - (Improve system) Try to use recycled aggregates by revising the design guidelines (~2019)
  - (Attract interest of high-level officials) Include the expansion of green public procurement as a part of the agendas at the high-level official meetings (Dec. 2019)

• Consulting Provided to Improve Execution

<table>
<thead>
<tr>
<th>1st Consultation</th>
<th>2nd Consultation</th>
<th>3rd Consultation</th>
<th>4th Consultation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jul 15, 2019 (Mon)</td>
<td>Sep 24, 2019 (Tues)</td>
<td>Nov 28, 2019 (Thurs)</td>
<td>Dec 16, 2019 (Mon)</td>
</tr>
<tr>
<td>Shared project direction and plans (launched briefing session)</td>
<td>Set GPP targets, select core items, and derive system improvement points</td>
<td>Wrapped up 2019 project achievements and discussed ways to increase supply in 2020</td>
<td>Discussed major outcomes of 2019 and joint activity plans for 2020 (performance briefing session)</td>
</tr>
</tbody>
</table>

Held Local Government Meetings

- **Date**: Oct 15, 2019 (Tues) 15:00–17:00
- **Venue**: Busan Metropolitan City 22F Large meeting room
- **Participating Districts (gu)**: Yeonje-gu, Suyeong-gu, Yeongdo-gu, Buk-gu, Saha-gu, Jung-gu, Seo-gu, Dongrae-gu, Nam-gu, Sasang-gu
- **Content**: Shared the analysis and outcome of execution by item, analyzed factors that hindered or facilitated execution, derived short- and long-term goals
- **Conclusion and Implications**
  1) It is necessary to establish the efforts of Busan Metropolitan City headquarters and Saha-gu in adopting the procurement screening system and strengthening its inter-department cooperation capacity as best practices
  2) As there is lack of information on the businesses within the jurisdiction and product performance, the headquarter website should provide such information
  3) Green public procurement should be included as a part of the agendas at staff meetings to draw the interest of high-level officials

Held Joint Workshop to Vitalize Local Governments’ Green Public Procurement

- **Date**: Oct 25, 2019 (Fri) 14:00–16:00
- **Venue**: #300 COEX, Seoul
- **Participants**: Approx. 100 participants including public officials from various regions including the cities participating in the project (Daejeon Metropolitan City, Busan Metropolitan City, and Bucheon City)
- **Content**: Shared green public procurement status in the Republic of Korea, introduced the current activities and outcomes of the Leading City Network project on Green Public Procurement, shared the best practices regarding local governments’ green public procurement (Busan and Suwon), Talk4Action (Daejeon, Busan, and Bucheon)
- **Conclusion and Implications**
  1) Provides an ongoing forum for cooperation so that outstanding policies and cases for benchmarking from other regions could be shared
  2) Facilitates training to improve public officials’ perception to help them come up with measures to increase voluntary green purchases
In order to achieve a 60% green public procurement rate in 2020, Busan is planning to exert its utmost effort to enhance green public procurement through various activities such as reforming systems, expanding the procurement screening system to the district/county, reinforcing the education of those in charge, promotional activities!